Liste de nouveautés en déficience visuelle

**Mise à jour du mois de septembre 2025**

### **Que contient cette liste?**

Des références bibliographiques d’articles de périodiques et d'autres documents récemment publiés dans le domaine de la réadaptation en déficience visuelle, ainsi que des veilles informationnelles et des bases documentaires spécialisées.

Outre cette liste revue et augmentée sur une base mensuelle, les références rétrospectives sont compilées en trois volumes distincts : [volume 1: 2010 – 2014](https://extranet.inlb.qc.ca/wp-content/uploads/2018/02/Bibliographie-DV-2010-2014.doc); [volume 2 : 2015 – 2017](https://extranet.inlb.qc.ca/wp-content/uploads/2018/02/Bibliographie-DV-2015-2017.docx) – [volume 3 : 2018-2020](https://extranet.inlb.qc.ca/wp-content/uploads/2020/12/Bibliographie-DV-2018-2020.docx) ; [volume 4 : 2021-2023](https://extranet.inlb.qc.ca/wp-content/uploads/2024/02/Bibliographie-DV-2021-2023.docx).

**Comment l'information est-elle organisée?**

Deux astérisques placés au début de la référence bibliographique indiquent un ajout depuis la compilation précédente.

Les livres et articles de périodiques dont l’accès est libre sont identifiés par l’expression [en ligne] ; leur titre est cliquable.

Il se peut que l'action CTRL + Clic sur les mentions d'accès à des périodiques ne produise pas l'ouverture de la page demandée. Il faudra exceptionnellement copier / coller l'hyperlien dans la barre d'adresse de votre navigateur.

**Comment vous procurer ces documents?**

Contactez votre centre de documentation pour obtenir ces articles dont seul le résumé est signalé.

N'hésitez pas à nous faire part de vos commentaires.

Ces listes sont disponibles sur le site de l’INLB, [cliquez ici](https://extranet.inlb.qc.ca/centre-de-documentation/nouvelles-publications-deficience-visuelle/) pour les consulter.

Préparé par : [Francine Baril](mailto:francine.baril.inlb@ssss.gouv.qc.ca?subject=Liste%20de%20nouveautés%20en%20déficience%20visuelle)

Centre de documentation, mise à jour : 2025-09-16



**Table des matières**

[**Accédez à des bases documentaires** 10](#_Toc209180663)

[**Accédez à des veilles informationnelles** 11](#_Toc209180664)

[**Accessibilité du transport** 12](#_Toc209180665)

[**Accessibilité universelle** 12](#_Toc209180666)

[**Accident vasculaire cérébral** 16](#_Toc209180667)

[**Activités de la vie quotidienne/ activités de la vie domestique** 17](#_Toc209180668)

[**Adaptation physique des lieux** 18](#_Toc209180669)

[**Adaptation psychologique** 18](#_Toc209180670)

[**Aide à la communication** 20](#_Toc209180671)

[**Aide à la mobilité** 21](#_Toc209180672)

[**Aide technique** 34](#_Toc209180673)

[**Aide visuelle** 35](#_Toc209180674)

[**Albinisme** 37](#_Toc209180675)

[**Apprentissage** 37](#_Toc209180676)

[**Arts** 39](#_Toc209180677)

[**Audiodescription** 40](#_Toc209180678)

[**Autonomie** 41](#_Toc209180679)

[**Chutes** 44](#_Toc209180680)

[**Communication** 46](#_Toc209180681)

[**Condition physique** 46](#_Toc209180682)

[**Conduite automobile** 48](#_Toc209180683)

[**COVID-19** 50](#_Toc209180684)

[**Déficience multiple** 51](#_Toc209180685)

[**Déficience visuelle** 52](#_Toc209180686)

[**Déficience visuelle d’origine cérébrale/corticale** 54](#_Toc209180687)

[**Dégénérescence maculaire** 63](#_Toc209180688)

[**Démence** 76](#_Toc209180689)

[**Développement cognitif** 78](#_Toc209180690)

[**Développement de la communication** 81](#_Toc209180691)

[**Développement de l’enfant** 82](#_Toc209180692)

[**Développement psychomoteur** 82](#_Toc209180693)

[**Développement psychosocial** 85](#_Toc209180694)

[**Droits de la personne** 87](#_Toc209180695)

[**Éclairage** 87](#_Toc209180696)

[**Écriture braille** 89](#_Toc209180697)

[**Enfant** 92](#_Toc209180698)

[**Ergothérapie** 92](#_Toc209180699)

[**Évaluation en basse vision** 93](#_Toc209180700)

[**Facteur social** 96](#_Toc209180701)

[**Femme** 96](#_Toc209180702)

[**Formation professionnelle** 96](#_Toc209180703)

[**Glaucome** 99](#_Toc209180704)

[**Hémianopsie** 100](#_Toc209180705)

[**Intégration au travail** 103](#_Toc209180706)

[**Intégration scolaire** 107](#_Toc209180707)

[**Intégration sociale** 115](#_Toc209180708)

[**Intervention précoce** 116](#_Toc209180709)

[**Lecture et écriture** 116](#_Toc209180710)

[**Loisirs** 117](#_Toc209180711)

[**Médias adaptés** 118](#_Toc209180712)

[**Milieu familial** 125](#_Toc209180713)

[**Multidisciplinarité** 125](#_Toc209180714)

[**Optométrie, ophtalmologie** 125](#_Toc209180715)

[**Orientation et mobilité** 126](#_Toc209180716)

[**Parent** 132](#_Toc209180717)

[**Perception sensorielle** 133](#_Toc209180718)

[**Personne âgée** 137](#_Toc209180719)

[**Plasticité du cerveau** 138](#_Toc209180720)

[**Posture** 138](#_Toc209180721)

[**Qualité de vie** 139](#_Toc209180722)

[**Rapport de conférence** 149](#_Toc209180723)

[**Réadaptation** 150](#_Toc209180724)

[**Réadaptation en déficience visuelle** 151](#_Toc209180725)

[**Recherche** 156](#_Toc209180726)

[**Relations interpersonnelles** 157](#_Toc209180727)

[**Réseau de soutien** 158](#_Toc209180728)

[**Rétinite pigmentaire** 159](#_Toc209180729)

[\*\*Katada, Y., Yang, L., Fujinami, K., Yamamoto, S., Fukuda, K., Shinojima, A., . . . Negishi, K. (2025). FST [Full-Field Stimulus Test] for Visual Function Assessment in Ultra-Low Vision with Retinitis Pigmentosa [résumé de communication]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 3162. 160](#_Toc209180730)

[**Rétinopathie diabétique** 160](#_Toc209180731)

[Vankudre, G. S., Mohamed, Z. D., Ayyappan, J. P. et Alrasheed, S. H. (2025). Psychometric Impact of Diabetic Retinopathy-Induced Visual Impairment: A Hospital-Based Study, Al Buraimi, Sultanate of Oman [en ligne]. *Clinical Optometry*, *17*, 3-10. doi:10.2147/OPTO.S490521 161](#_Toc209180732)

[**Santé** 161](#_Toc209180733)

[Cunha, S. R. et Fatima Bizarra, M. d. (2023). Oral health and knowledge of sighted children and children with visual impairment and their parents’ role in it: A comparative study [en ligne]. *British Journal of Visual Impairment, 41*(4), 749-760. doi:10.1177/02646196221099152 162](#_Toc209180734)

[Keegan, G., Rizzo, J. R., Morris, M. A., Panarelli, J. et Joseph, K. A. (2024). Disparities in care for surgical patients with blindness and low vision: A call for inclusive wound care strategies in the post-operative period [en ligne]. *Annals of Surgery, Prépublication*, 1-8. doi:10.1097/sla.0000000000006312 163](#_Toc209180735)

[**Santé et services sociaux** 164](#_Toc209180736)

[**Sclérose en plaques** 164](#_Toc209180737)

[Stolowy, N., Gutmann, L., Lüpke, M., David, T., Dorr, M., Mayer, C., . . . Stellmann, J. P. (2025). OCT-based retina assessment reflects visual impairment in multiple sclerosis [en ligne]. *Investigative Ophthalmology & Visual Science*, *66*(2), 1-11. doi:10.1167/iovs.66.2.39 165](#_Toc209180738)

[**Sécurité** 165](#_Toc209180739)

[**Sensibilisation** 165](#_Toc209180740)

[Enquête Ifop/Unadev auprès des Français sur le rapport à la santé de leurs yeux et les préjugés à l’égard du handicap visuel. (2024, octobre). Handicap visuel : les idées reçues ont la vie dure [en ligne]. *LUMEN magazine*(36), 13 166](#_Toc209180741)

[**Service de bibliothèque adapté** 166](#_Toc209180742)

[\*\*Mangerel, G., & Boulet, F. (2025, 18 juin). *Accueil des personnes en situation de handicap à BAnQ* [document audiovisuel et textuel]. Montréal: BAnQ. 42 minutes ou 29 pages. 167](#_Toc209180743)

[**Sports** 167](#_Toc209180744)

[Keene, M. A., Haegele, J. et Zhu, X. (2024). The association between sports camp participation and perceivedcompetence and independence among visually impaired youth [en ligne]. *Journal of Youth Development*, *19*(4), 49-57. 168](#_Toc209180745)

[Routhier, F., Lapierre, N., Huet-Fiola, C., Labrie, D., Rhéaume, N., Laberge, J., . . . Best, K. (2025). Identifying the needs and preferences of potential users of a digital platform to facilitate outdoor leisure physical activities for people with physical or sensory disabilities [résumé]. *Disability and Rehabilitation, Prépublication*, 1-10. doi:10.1080/09638288.2025.2502578 169](#_Toc209180746)

[Zenk, F., Willmott, A. G. B., Mann, D. L. et Allen, P. M. (2024). Impact of running with and without a guide on short distance running performance for athletes with a vision impairment [en ligne]. *American Journal of Physical Medicine & Rehabilitation, 103*(1), 74-78. doi:10.1097/phm.0000000000002218 170](#_Toc209180747)

[**Statistique** 170](#_Toc209180748)

[Getachew, T., Mengistu, M. et Getahun, F. (2024). Prevalence of visual impairment and associated factors among older adults in Southern Ethiopia, 2022 [en ligne]. *Clinical Optometry, 16*, 1-16. doi:10.2147/OPTO.S440423 171](#_Toc209180749)

[Wang, K. M., Coleman, A. L., Pan, D., Yu, F. et Tseng, V. L. (2025). Population-level associations between visual impairment and functional difficulties in California [en ligne]. *Ophthalmic Epidemiology*, *32*(1), 9-17. doi:10.1080/09286586.2024.2319243 172](#_Toc209180750)

[**Surdicécité** 172](#_Toc209180751)

[Brum, C. et Bruce, S. M. (2023). Shared reading with learners who are deafblind: Instructional materials and learning environments [résumé]. *Journal of Visual Impairment & Blindness, 117*(6), 418-428. doi:10.1177/0145482x231183973 174](#_Toc209180752)

[Dumassais, S., Pichora-Fuller, M. K., Guthrie, D., Phillips, N. A., Savundranayagam, M. et Wittich, W. (2024). Strategies used during the cognitive evaluation of older adults with dual sensory impairment: A scoping review [en ligne]. *Age and Ageing, 53*(3), 1-10. doi:10.1093/ageing/afae051 175](#_Toc209180753)

[Hansen, M. S. S., Lykkegaard, J., Möller, S., Stokholm, L., Kjær, N. K. et Ahrenfeldt, L. J. (2024). Sensory impairments and loneliness among older Europeans: Insights from a cross-national longitudinal study [en ligne]. *Research Square*, *Prépublication*, 1-15. 176](#_Toc209180754)

[Jaiswal, A., Paramasivam, A., Sriranganathan, A., Bareamichael, P., Minhas, R.et Wittich, W. (2025). Social determinants of health for older adults with dual sensory loss: A scoping review [résumé]. *Archives of Physical Medicine and Rehabilitation, 106*(4), e92. doi:10.1016/j.apmr.2025.01.239 177](#_Toc209180755)

[Kwarteng, M. A., Mashige, K. P., Kyei, S., Dogbe, D. S. Q., Govender-Poonsamy, P., Asomani, C., . . . Kwarteng, M. K. D. (2024). Visual impairment and refractive error among deaf and hard of hearing learners in Ghana [résumé]. *Journal of Visual Impairment & Blindness*, *118*(5), 336-348. doi:10.1177/0145482x241287544 178](#_Toc209180756)

[Ma, L., Pang, J., Liu, Q., Li, P., Huang, J., Xu, Y. et Xie, H. (2024). A study on cognitive trajectory changes and predictive factors in middle-aged and older adults individuals with dual sensory impairment based on the health social determinants model [en ligne]. *Frontiers in Public Health*, *12*, 1-12. doi:10.3389/fpubh.2024.1489429 179](#_Toc209180757)

[Sutter, C. et Demchak, M. (2025). Replication of an evaluation of the system of least prompts to teach symbol use to a child with deafblindness [résumé]. *British Journal of Visual Impairment, Prépublication*, 02646196251330172. doi:10.1177/02646196251330172 182](#_Toc209180758)

[Wang, J., Duan, L., Zeng, R., Xie, F., Wu, Z., Luo, Y., . . . Xiao, Y. (2025). Change in depressive symptom scores to assess the risk of new-onset dual sensory impairment in middle-aged and older adults: a nationwide cohort study [en ligne]. *Frontiers in Public Health, 13*, 1-11. doi:10.3389/fpubh.2025.1520552 183](#_Toc209180759)

[Worm, M., Damen, S., Janssen, M. J. et Minnaert, A. (2024). Using intervention mapping to develop an intervention for multiparty communication with people with congenital deafblindness [en ligne]. *PLoS One, 19*(5), 1-20. doi:10.1371/journal.pone.0299428 184](#_Toc209180760)

[**Syndromes** 185](#_Toc209180761)

[**Technologie** 190](#_Toc209180762)

[**Témoignage (genre)** 207](#_Toc209180763)

[**Test psychologique** 207](#_Toc209180764)

[**Transition à la vie active** 208](#_Toc209180765)

[**Traumatisme craniocérébral** 209](#_Toc209180766)

[**Troubles du comportement** 210](#_Toc209180767)

[**Utilisation de l'aide technique** 210](#_Toc209180768)

[**Vie affective et sexuelle** 213](#_Toc209180769)

[**Vieillissement** 213](#_Toc209180770)

[**Vision artificielle** 213](#_Toc209180771)

[**Vision excentrique** 214](#_Toc209180772)

[**Web** 216](#_Toc209180773)

**Accédez à des bases documentaires**

États-Unis. National Center on Deaf-blindness Library. [Webinar recordings](https://nationaldb.org/library/list/96).

États-Unis. National Rehabilitation Information Center. [The NARIC knowledgebase](http://www.naric.com/?q=en/Knowledgebase).

États-Unis. Perkins School for the Blind. [Search Catalog, Hayes Research Library](http://dbhost01.inmagic.com/Presto/content/AdvancedSearch.aspx?ctID=ZDAwZDFkNTMtNjEwNi00ZGE3LWE4NWUtMzM5N2JmOWMyODc0).

France. Centre National de Ressources Handicap Rare (CNRHR).   
[Base de données documentaire du CRESAM – surdicécité](http://doc.cresam.org/).

France. Centre Technique régional pour la Déficience Visuelle. [Portail de la bibliothèque du CTRDV](https://www.ctrdv.fr/pmb3/opac_css/index.php).

France. Fondation Internationale de la Recherche Appliquée sur le Handicap (FIRAH). [Base documentaire](http://www.firah.org/centre-ressources/fr/base-documentaire.html) et [Sitothèque](http://www.firah.org/centre-ressources/fr/sitotheque.html).

France. INSHEA [Institut national supérieur de formation et de recherche pour l’éducation des jeunes handicapés et les enseignements adaptés]. [Catalogue du centre de ressources documentaires.](http://documentation.inshea.fr/gediweb5)

France. [UNADEV](https://www.unadev.com/) (Union Nationale des Aveugles et Déficients Visuels) [Portail documentaire](http://alexandrie.unadev.com/)

Suède. NKCDB [National Resource Center for Deafblindness]. [Research Overview: Database](https://research.nkcdb.se/) [cliquer English].

Ukraine. [Database OUCI](https://ouci.dntb.gov.ua/en/) [Open Ukrainian Citation Index].

**Accédez à des veilles informationnelles**

France. Fondation Internationale de la Recherche Appliquée sur le Handicap (FIRAH). [Bulletins d’information](http://www.firah.org/centre-ressources/fr/tous-les-bulletins.html). Diffusion bimestrielle.

France. Institut Les Hauts Thébaudières. (depuis 2012). [Doc Info](http://www.thebaudieres.org/index.php/newsletter) [ressource électronique]. Diffusion hebdomadaire.

France. INSHEA [Institut national supérieur de formation et de recherche pour l’éducation des jeunes handicapés et les enseignements adaptés]. (depuis octobre 2015). [Bulletin de veille](http://www.inshea.fr/fr/content/bulletins-de-veille) : déficience visuelle [[archives avril 2015 – juillet 2017](https://us10.campaign-archive.com/home/?u=7210a29bb5eb974f4c89a6dd1&id=63cd61a399) ; [archives octobre 2017-](https://us16.campaign-archive.com/home/?u=1c576d3c3ad4fddbe7b911477&id=b5b278ad84)]. Diffusion mensuelle.

France. SRAE [Structure Régionale d’Appui et d’Expertise] Sensoriel des Pays de la Loire. (2017-). [La Lettre d’information de la SRAE Sensoriel](http://www.sraesensoriel.fr/lettre-dinformation-de-srae-sensoriel/) [ressource électronique]. Diffusion mensuelle.

**Accessibilité du transport**

Boadi-Kusi, S. B., Amoako-Sakyi, R. O., Abraham, C. H., Addo, N. A., Aboagye-McCarthy, A. et Gyan, B. O. (2024). Access to public transport to persons with visual disability: A scoping review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231167072)]. *British Journal of Visual Impairment, 42*(1), 71-85. doi:10.1177/02646196231167072

Brooks, J., Li, B., Jenkins, C., Dylgjeri, L., Krishna, S., Ajayan, A. K., . . . Yang, Z. (2024). Passenger vehicle preferences, challenges, and opportunities for users who are visually impaired: An exploratory study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221135726)]. *British Journal of Visual Impairment, 42*(2), 399-408. doi:10.1177/02646196221135726

Lock, P. (2024, 28 février). Trains, planes and automobiles [[document audiovisuel](https://youtu.be/AGenrmqa_zU)]. Andover, UK: Macular Society. 52 minutes.

Mindell, J. S., Mackett, R. L., Yaffe, S. et Amin, S. (2025). [A meta-review of literature reviews of disability, travel and inequalities](https://www.sciencedirect.com/science/article/pii/S221414052400207X) [en ligne]. *Journal of Transport & Health*, *41*, 1-14. https://doi.org/https://doi.org/10.1016/j.jth.2024.101961

Xu, J. et Shaw, K. (2024). Perceived challenges, information needs, and interaction preferences of blind and visually impaired users when interacting with fully autonomous vehicles [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796190)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 442-442.

**Accessibilité universelle**

Attaianese, E. et De Pascale, D. (2024, 18 au 20 octobre). [*Environmental design and people with visual* impairments](https://www.e3s-conferences.org/articles/e3sconf/abs/2024/115/e3sconf_iced2024_06004/e3sconf_iced2024_06004.html) [en ligne]. Communication présentée à la 5th International Conference on Environmental Design and Health (ICED2024), Athènes, Grèce. 7 pages.

Banerjee, S., Mihailovic, A., Miller, R., E, J. Y., Gitlin, L. N., Xiong, Y., . . . Ramulu, P. Y. (2024). Visual impairment and real-world home physical activity with home environment in an older population [[résumé](https://pubmed.ncbi.nlm.nih.gov/38329764/)]. *JAMA Ophthalmology, 142*(3), 208-214. doi:10.1001/jamaophthalmol.2023.6436

Bibliothèque Braille Romande et livre parlé (BBR). (2023, 24 avril). Côté coulisses: rencontre avec le Musée d’art moderne et contemporain (MAMCO) à Genève : entretien au musée avec Mme Charlotte Morel [[document audio](https://youtu.be/tqb2wIEfSXI)]. *Le Point Son, épisode 7*. Genève: BBR. 21 minutes.

Bouaouina, S. A., Gauthier, G., Mondada, L. et Svensson, H. (2025). Visiting a museum with all the senses: Multisensorial practices of visually impaired persons and their sighted assistants [[résumé](https://utppublishing.com/doi/abs/10.3138/jircd-2024-0015)]. *Journal of Interactional Research in Communication Disorders*, *15*(3), 226-268. doi:10.3138/jircd-2024-0015

Bucheli, D., Colotti, N. et Favre, J. (2023, juin). [*Bornes de recharge et respect des piétons : aménager les bornes de recharge électriques publiques en maintenant les trottoirs libres d’obstacles*](https://www.sbv-fsa.ch/sites/default/files/2023-06/FB_2023_Ladestationen_FR.pdf) *[en ligne]*. Zurich: Fédération suisse des aveugles et malvoyants. 16 pages.

Bureau de la dirigeante principale de l'accessibilité du Canada. (2024). [*L’affaire de tous : l’accessibilité au Canada : rapport de la Dirigeante principale de l’accessibilité, 2023*](https://www.canada.ca/fr/emploi-developpement-social/ministere/rapports/accessibilite-handicaps/affaire-tous.html)[en ligne]. Ottawa, Ontario: Emploi et Développement social Canada. 36 pages.

Cabassu, L. (2024, mars). [Bordeaux au bout des doigts : balade en inclusion](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=12) [En ligne]. *LUMEN magazine*(34), 12.

Chidiac, S. E., Reda, M. A. et Marjaba, G. E. (2024). [Accessibility of the built environment for people with sensory disabilities—review quality and representation of evidence](https://www.mdpi.com/2075-5309/14/3/707) [en ligne]. *Buildings, 14*(3), 1-19. doi:10.3390/buildings14030707

\*\*Cueva-Vargas, J. L., Laballestrier, C. et Nemargut, J. P. (2025). [The Experiences of Living with a Visual Impairment in Peru: Personal, Medical, and Educational Perspectives](https://www.mdpi.com/1660-4601/22/7/984) [en ligne]. *International Journal of Environmental Research and Public Health*, *22*(7), 1-18

Dory Lautrec, S. (2024, mars). [Les réseaux sociaux : un moyen de communication inclusif ou excluant ?](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=10) [En ligne]. *LUMEN magazine*(34), 10.

Dumoulin, J. (2023, automne). [Musée des métiers d’art du Québec à Montréal : un lieu unique avec un espace tactile et une vaste collection d’objets](https://www.keroul.qc.ca/DATA/BALADEUR/1060_fr~v~le-baladeur-volume-38-numero-1.pdf#page=20) [en ligne]. *Le Baladeur, 38*(1), 20-22.

Eisenberg, Y., Hofstra, A. et Twardzik, E. (2024). [Quantifying active travel among people with disabilities in the US](https://pubmed.ncbi.nlm.nih.gov/38565481/) [en ligne]. *Disability and Health Journal, Prépublication*, 1-8. doi:10.1016/j.dhjo.2024.101615

Gadrat, S. (2023). [Naviguer à l’aveugle dans le flot urbain](https://www.unilim.fr/flamme/725) [en ligne]. *FLAMME: Fédérer Langues, Altérités, Marginalités, Médias, Éthique,*(Hors-série 1), 1-10. doi:10.25965/flamme.725

Havercome, Z. O. (2024). [*Application of universal design in theater*](http://hdl.handle.net/20.500.12648/15064) [en ligne]. Thèse, Purchase College - State University of New York, Purchase, NY. 29 pages.

Kempapidis, T., Heinze, N., Green, A. K. et Gomes, R. S. M. (2024). [Accessibility, functioning, and activities of daily living with visual impairment amongst adults from minority ethnic communities in the UK](https://www.mdpi.com/2673-7272/4/1/11) [en ligne]. *Disabilities, 4*, 163-182.

\*\*Mobida, F. M. G., Serenado, M. A., & Fuentes, F. M. (2025). Empowering inclusivity—advancing accessibility for visually impaired students through campus enhancement: An action research initiative [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251342647)]. *British Journal of Visual Impairment*, *Prépublication*, 1-12. doi:10.1177/02646196251342647

\*\*Patil, A. et Raghani, S. (2025). [Designing accessible and independent living spaces for visually impaired individuals: a barrier-free approach to interior design](https://pubmed.ncbi.nlm.nih.gov/40375267/) [en ligne]. *International Journal for Equity In Health*, *24*(1), 1-26. doi:10.1186/s12939-025-02503-5

Rao, V. (2024, 5 mars). Accessible tactile tours: Enhancing museum and performance experiences for the visual and sensory impaired [[page Web](https://assistivetechnologyblog.com/2024/03/accessible-tactile-tours.html)]. *ATB : Assistive Technology Blog.*

Lin, M., Lin, X. et Wang, Y. (2025). How sensory stimuli and barrier-free environments through restorative environmental perception influence visually impaired Individuals’ satisfaction with urban parks [[résumé](https://www.sciencedirect.com/science/article/abs/pii/S0169204624002925?via%3Dihub)]. *Landscape and Urban Planning*, *256*, 105293. https://doi.org/10.1016/j.landurbplan.2024.105293

Luo, G. et Pundlik, S. (2023). Widespread errors in bus stop location mapping is an accessibility barrier for passengers who are blind or have low vision [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231201807)]. *Journal of Visual Impairment & Blindness, 117*(5), 396-398. doi:10.1177/0145482x231201807

Merenda, T., Rharib, S., Delannoy, P., Denis, J. et Patris, S. (2025). Exploring the lived-experience of individuals with a visual impairment regarding their autonomy, using the example of the community pharmacy: A qualitative study [[résumé](https://www.sciencedirect.com/science/article/abs/pii/S1936657425000585)]. *Disability and HealthJjournal, Prépublication*, 101830. doi:10.1016/j.dhjo.2025.101830

Nuzzi, A., Becco, A., Boschiroli, A., Coletto, A. et Nuzzi, R. (2024). [Blindness and visual impairment: Quality of life and accessibility in the city of Turin](https://pubmed.ncbi.nlm.nih.gov/38576717/) [en ligne]. *Frontiers in Medicine, 11*, 1-13. doi:10.3389/fmed.2024.1361631

Ramirez-Saiz, A. (2024, 29 au 31 janvier). [Crossings between blindness and riders: Atlas on different solutions and its suitability to handle the conflict between people with visual disability and bike lanes](https://dialnet.unirioja.es/servlet/articulo?codigo=9841669) [en ligne]. Communication présentée à la 2nd international Conference on Future Challenges in Sustainable Urban Planning & Territorial Management (SUPTM 2024), Carthagène, Colombie. 4 pages.

Rizzo, J.-R., Rosenblum, P., Samuel, C., Wittich, W., Martiniello, N., Beheshti, M., . . . Bonnielin, S. (2024). [Accessible scientific conferences for blind and low vision professionals and researchers: a necessary step for achieving STEMM equity](https://www.tandfonline.com/doi/full/10.1080/09687599.2024.2412269#abstract) [en ligne]. *Disability & Society*, *Prépublication*, 1-7. doi:10.1080/09687599.2024.2412269

Ribeiro, F., Schemes, C.et de Medeiros Dantas, I. J. (2025). [Tactile coloration for inclusive fashion: The role of “See Color” in enhancing autonomy for individuals with visual impairments](https://jcolore.gruppodelcolore.it/ojs/index.php/CCSJ/article/view/409) [en ligne]. *Color Culture and Science Journal, 17*(1), 57-71. doi:10.23738/CCSJ.170105

Scott, A. C., Myers, L., Schroeder, B., Worth O’Brien, S., Kent, M., Mello, M. et Bentzen, B. L. (2024). Making quick-build sidewalk extensions accessible to pedestrians with vision disabilities [[résumé](https://journals.sagepub.com/doi/abs/10.1177/03611981241275539)]. *Transportation Research Record*, *Prépublication*, 03611981241275539. doi:10.1177/03611981241275539

Sharma, N., Sharma, C. et Sharma, A. (2024). A qualitative study on gender barriers to access cataract surgery in rural Gurugram, Haryana, India [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221144869)]. *British Journal of Visual Impairment, 42*(1), 61-70. doi:10.1177/02646196221144869

Sheng, D., Hamilton-Fletcher, G., Beheshti, M., Feng, C.et Rizzo, J. R. (2025). Can foundation models reliably identify spatial hazards? A case study on curb segmentation [[résumé](https://pubmed.ncbi.nlm.nih.gov/40267103/)]. *Assistive Technology, Prépublication*, 1-9. doi:10.1080/10400435.2025.2490632

Stafylidis, A., Chronopoulou, E. et Papadopoulos, K. (2025). The impact of independent movement and individual characteristics on self-esteem and locus of control of adults with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251326534)]. *British Journal of Visual Impairment, Prépublication*, 02646196251326534. doi:10.1177/02646196251326534

Stock, R. (2025). [Sonic e-mobility: Traffic noise, sound-producing electric vehicles, and blind pedestrians](https://www.sciencedirect.com/science/article/pii/S1745010125000037) [en ligne]. *Mobilities*, *Prépublication*, 1-17. doi:10.1080/17450101.2024.2436897

Theadafactory. (2025, 20 janvier). [The importance of ADA wayfinding signs: Enhancing accessibility for all](https://timessquarereporter.com/business/the-importance-of-ada-wayfinding-signs--enhancing-accessibility-for-all) [en ligne]. *The Square Reporter*.

Theodorou, P., Meliones, A. et Filios, C. (2023). Smart traffic lights for people with visual impairments: A literature overview and a proposed implementation [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099154)]. *British Journal of Visual Impairment, 41*(4), 697-725. doi:10.1177/02646196221099154

Ulahannan, A., Birrell, S. et Herriotts, P. (2025). [Inclusive streetscapes: Embedding disabled people's lived experience into street accessibility](https://www.sciencedirect.com/science/article/pii/S2666558125000272) [en ligne]. *Wellbeing, Space and Society, 8*, 1-12.

Vergez, S. (2024, octobre). [Visiter sans voir : le patrimoine pour tous](https://www.lumen-magazine.fr/wp-content/uploads/2024/11/240807-UNADEV-LUMEN-36_accessibilite.pdf#page=6) (France) [en ligne]. *LUMEN magazine*(36), 6-9.

Wilkens, L. (2025). [Using videos in higher education: Experiences of students with visual impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196251322134) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-13. doi:10.1177/02646196251322134

Zavaglia, N., Léger, O. et Falquet, A. (2025, 4 juin). *Terminaux de paiement tactiles : le blues de l’inaccessibilité* [[document audiovisuel](https://youtu.be/AuS--v0tdrE) et [transcription textuelle](https://www.raamm.org/transcriptions/terminaux-2025.html)]. Montréal, Time & Rhythm ; RAAMM. 2 minutes ou 3 écrans.

**Accident vasculaire cérébral**

\*\*Hazelton, C., Harding, S., Angilley, J., Palombi, A., Bowen, A., & Clatworthy, P. (2025[). Occupational therapists’ perspectives of implementing a new rehabilitation intervention for visual field loss due to stroke](https://pubmed.ncbi.nlm.nih.gov/40931744/) [en ligne]. *NIHR Open Research*, *Soumis pour la révision par les pairs*, 1-19.

Hepworth, L. R., Demeyere, N., Helliwell, B., Ashall-Lee, L., Liptrot, M., McCullough, E. et Wright, L. (2025). [Evaluation of an Adaptation to the Oxford Cognitive Screen for Reduced Visual Acuity: A Cohort Study](https://pubmed.ncbi.nlm.nih.gov/40329763/) [En ligne]. *Topics in stroke rehabilitation*, 1-7. doi:10.1080/10749357.2025.2501005

Hoh, J. E. et Semrau, J. A. (2025). [The role of sensory impairments on recovery and rehabilitation after stroke](https://pubmed.ncbi.nlm.nih.gov/40047982/) [en ligne]. *Current Neurology and Neuroscience reports, 25*, 1-12. doi:10.1007/s11910-025-01407-9

Hreha, K., Boucher, N. A., Mac Grory, B., Burch, A. M., Acheampong, E. et Whitson, H. E. (2025). Research best practices for eye stroke vision rehabilitation: A qualitative study [[résumé](https://pubmed.ncbi.nlm.nih.gov/39871802/)]. *Current Eye Research*, *Prépublication*, 1-7. doi:10.1080/02713683.2025.2456788

Park, M., Cha, Y.et Kim, S. H. (2025). Cardio-cerebrovascular disease risk in individuals with visual impairment: A Nationwide Cohort Study [[résumé](https://pubmed.ncbi.nlm.nih.gov/40323184/)]. *Ophthalmic epidemiology, Prépublication*, 1-8. doi:10.1080/09286586.2025.2500019

Rowe, F. J., Hepworth, L. R., Begoña Coco-Martin, M., Gillebert, C. R., Leal-Vega, L., Palmowski-Wolfe, A., . . . Aamodt, A. H. (2025). [European Stroke Organisation (ESO) guideline on visual impairment in stroke](https://journals.sagepub.com/doi/abs/10.1177/23969873251314693) [en ligne]. *European Stroke Journal, Prépublication*, 1-73.

Stalin, A., Labreche, T. et S, J. L. (2024). [An international survey of optometric management of stroke survivors](https://pubmed.ncbi.nlm.nih.gov/39492656/) [en ligne]. *Annals of Medicine*, *56*(1), 1-11. doi:10.1080/07853890.2024.2422053

Wehling, E., Vikane, E., Betten Lysgård, S. H., Taule, T., Pedersen, S. K., Jacobsen, A. H. et Kordt, E. A. (2025). [Screening for Visual Deficits at a Rehabilitation Unit Early in the Rehabilitation Process after Stroke](https://conferences.lnu.se/index.php/sjovs/article/view/4223) [En ligne]. *Scandinavian Journal of Optometry and Visual Science, 18*(1), 1–7. doi:10.15626/sjovs.v18i1.4223

**Activités de la vie quotidienne/ activités de la vie domestique**

Balakrishnan, P., McGwin, G., Jr. et Owsley, C. (2024). [Timed instrumental activities of daily living tasks in adults with irreversible vision impairment: validation to visual function and self-report](https://pubmed.ncbi.nlm.nih.gov/39333971/) [en ligne]. *BMC Ophthalmology, 24*(1), 1-6. doi:10.1186/s12886-024-03683-4

Boudot, A. et Louail, H. (2024, 18 mai). *L’habillement et le shopping pour les enfants avec une déficience visuelle* [[document audiovisuel](https://youtu.be/d5RASrWCxkQ)]. Marcq en Baroeul, France, ANPEA ; Villeurbanne, France : CTRDV. 6 minutes.

Cheng, Y., Li, W., Xiao, S., Chen, Y. et Qi, X. (2025). Intrinsic capacity and its dimensions in relation to functional ability in older adults: A systematic review and meta-analysis [[résumé](https://pubmed.ncbi.nlm.nih.gov/40344941/)]. *Archives of Gerontology and Geriatrics, 135*, 105860. doi:10.1016/j.archger.2025.105860

da Silva Pereira, R. C. et Teixeira Monteiro, I. (2024, 7 au 11 octobre). *K.eyes: An application to assist in the self-makeup process for visually impaired women* [[résumé](https://dl.acm.org/doi/10.1145/3702038.3702084)]. Communication présentée à 2024. XXIII Brazilian Symposium on Human Factors in Computing Systems, Brasilia, Brésil.

Erickson, D. (2024, 26 avril). How to center a pot on a gas stove [[document audiovisuel](https://youtu.be/gg-AuyXmSYE)]. Oregon City. OR: The Blind Kitchen. 9 minutes.

Haque, N. et Stannard, C. R. (2025). [Investigating blind consumer clothing and identity: A netnographic analysis](https://www.iastatedigitalpress.com/itaa/article/id/18754/) [en ligne]. *International Textile and Apparel Association Annual Conference Proceedings*, *81*(1), 1-4.

Li, F. M., Ng, K., Zhu, B. et Carrington, P. (2025). [OSCAR: Object Status and Contextual Awareness for Recipes to Support Non-Visual Cooking](https://arxiv.org/abs/2503.05962) [en ligne]. *arXiv, 2503.05962*, 1-10.

Phelan, A., Blanton, P. et LaVoie, A. (2024, 10 janvier[). Housing explained: Demystifying residential living options](https://www.perkins.org/resource/transition-talks-workshop-3-housing-explained-demystifying-residential-living-options/) [document audiovisuel et en ligne]. *Transition talks workshop series ; 3:* Transition Center. Perkins School for the Blind. 58 minutes ou 21 pages.

Rahmati, M., Smith, L., Boyer, L., Fond, G., Yon, D. K., Lee, H., . . . Pardhan, S. (2025). [Vision impairment and associated daily activity limitation: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/39888895/) [en ligne]. *Plos One*, *20*(1), 1-29. doi:10.1371/journal.pone.0317452

Wagner, L. (2024-). *Tranche de vue* [[billets de blog](https://podcast.ausha.co/tranche-de-vue/)].

**Adaptation physique des lieux**

Tait, K., Silveira, S., Holloway, L., Reinhardt, D., Loke, L. et Jones, E. (2023). [Ensuring playground access for children with vision impairment](https://sciendo.com/fr/article/10.2478/vri-2024-0003) [en ligne]. *Vision Rehabilitation International, 14*(1), 1-11. doi:doi:10.2478/vri-2024-0003

**Adaptation psychologique**

Alves, S., Weitkamp, K., Breitenstein, C. et Bodenmann, G. (2024). [From stress communication to depressive symptoms among couples facing vision impairment: The mediating role of dyadic coping](https://pubmed.ncbi.nlm.nih.gov/39111263/) [en ligne]. *Social Science & Medicine, 357*, 1-10. doi:10.1016/j.socscimed.2024.117171

Ede, M. O., Mawila, D., Onuigbo, L. N. et Victor-Aigbodion, V. (2024). [Treating the psychological distress in children with adventitious blindness](https://doi.org/10.1007/s10942-024-00565-y) [en ligne]. *Journal of Rational-Emotive & Cognitive-Behavior Therapy*, *43*(1), 1-23. doi:10.1007/s10942-024-00565-y

Hardt, B., Graser, J., Heidenreich, T. et Michalak, J. (2024). [A systematic review and meta-analysis of psychological interventions for persons with hearing or vision impairment: Research gaps and call to action](https://awspntest.apa.org/fulltext/2025-37335-001.html) [en ligne]. *Clinical Psychology: Science and Practice*, *Prépublication*, 1-21. doi:10.1037/cps0000229

McKay, C. et McCubbin, I. (2024). Investigating psychological distress in children with a visual impairment: The role of parental factors [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241305553)]. *British Journal of Visual Impairment*, *Prépublication*, 1-16. doi:10.1177/02646196241305553

Milan, L. (2023, septembre). [Accompagnement en ergothérapie d'une personne endeuillée de sa perte visuelle](https://www.ariba-vision.org/wp-content/uploads/2024/01/bulletin-n%C2%B051.pdf#page=3) [en ligne]. *Bulletin ARIBa*(51), 3-5.

Ottowitz, J. (2024, 16 février). Navigating the early stages of adjustment [[document audiovisuel](https://youtu.be/Cwj7KZlva4c)]. Mississippi State, MI: Older Individuals who are Blind Technical Assistance Center (OIB-TAC). 50 minutes.

Read, A. (2024). [Self-esteem strategy for students who are visually impaired](https://meridian.allenpress.com/the-new-review/article/2/1/58/501558/Self-Esteem-Strategy-for-Students-Who-Are-Visually) [en ligne]. *The New RE:view, 2*(1), 58-62. doi:10.56733/tnr.23.003

Richardson, C. G. (2024). The role of rehabilitation medicine in the psychological etiology of blindness or visual impairment: A critical synthesis [[résumé](https://stm.bookpi.org/DHRNI-V6/article/view/15785)]. In S. A. Marinho (dir.), *Disease and Health Research: New Insights* (Vol. 6, p. 62-117). London, UK: BP International.

Roberts, S. (2024, 14 septembre). *The emotional impact of sight loss and the support available* [[document audiovisuel](https://youtu.be/5ns5KNnmIx8)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 24 minutes.

Salisbury, J. M. H. (2024). [Cheating in structured discovery adjustment-to-blindness training](https://nfb.org/images/nfb/publications/jbir/jbir24/jbir140103.html) [en ligne]. *Journal of Blindness Innovation and Research, 14*(1), 7 écrans.

Stampp, Z., McGrath, C., Zecevic, A. A. et Hand, C. (2024). Coping with age-related vision loss to maintain occupational engagement: A narrative account [[résumé](https://doi.org/10.1080/02703181.2024.2340499)]. *Physical & Occupational Therapy In Geriatrics, Prépublication*, 1-25. doi:10.1080/02703181.2024.2340499

Trott, M., Koblitz, A. et Pardhan, S. (2024). [Cognitive behavioural therapy versus other interventions on mental health in people with sensory impairments: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/39647352/) [en ligne]. *Journal of psychosomatic research*, *189*, 1-13. doi:10.1016/j.jpsychores.2024.111998

**Aide à la communication**

Ahmed, I. et Farrok, O. (2024). SwingBoard: Introducing swipe based virtual keyboard for visually impaired and blind users [[résumé](https://pubmed.ncbi.nlm.nih.gov/37098085/)]. *Disability and rehabilitation. Assistive technology, 19*(4), 1482-1493. doi:10.1080/17483107.2023.2199793

Chen, D., Zhang, Y., Hu, X., Chen, G., Fang, Y., Chen, X., . . . Song, A. (2024). [Development and evaluation of refreshable braille display and active touch-reading system for digital reading of the visually impaired](https://pubmed.ncbi.nlm.nih.gov/38324442/) [en ligne]. *IEEE Transactions On Neural Systems And Rehabilitation Engineering, 32*, 1-12. doi:10.1109/tnsre.2024.3363495

Figueira, I., Cha, Y. et Branham, S. M. (2024, 27 au 30 octobre). [*Intersecting liminality: Acquiring a smartphone as a blind or low vision older adult*](https://dl.acm.org/doi/10.1145/3663548.3675622) [en ligne]. Communication présentée à 26th International ACM SIGACCESS Conference on Computers and Accessibility, St. John's, NL, Canada. 14 pages.

Gupta, C., Ram, A., Sridhar, S., Jouffrais, C. et Nanayakkara, S. (2025, 26 avril au 1er mai). [*Scene-to-Audio: Distant scene sonification for blind and low vision people*](https://dl.acm.org/doi/10.1145/3706599.3719849)[en ligne]. Communication présentée à Extended Abstracts of the CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706599.3719849

Iram, K. et Nazly, M. (2024). [Comparison of effect of optical and digital devices on reading performance of person with visual impairment](https://www.ophthalmologypakistan.com/op/ojs3.3/index.php/ophth_pakistan_journal/article/view/85) [en ligne]. *Ophthalmology Pakistan*, *14*(4), 116-122. doi:10.62276/OphthalmolPak.14.04.85

Irshad, M., Rahat, A. et Tahira, R. (2024, janvier-mars). [Investigating the upward trend of social media and assistive technology usage among persons with visual impairment](https://vjes.voyageams.com/index.php/vjes/article/view/142/111) [en ligne]. *Voyage Journal of Educational Studies (VJES), 4*(1), 204-215. doi:10.58622/vjes.v4i1.142

Kelley, S. (2024, automne). [A review of reading mode, enhancing reading for low vision users on Android](https://afb.org/aw/fall2024/android-reading-mode) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Lawler, S. (2024, 12 mars). Introducing the Focus: Refreshable braille display [[document audiovisuel](https://youtu.be/s3HgWT_Ya9E)]. Northampton, UK: Sight and Sound Technology. 4 minutes.

Lu, L., Crispin, C., Piao, Z., Eze-Anyanwu, A. et Girouard, A. (2025, 26 avril au 1er mai). [*Project TapTap: A longitudinal study exploring non-verbal communication through vibration signals between teachers and blind or low vision music learners*](https://dl.acm.org/doi/10.1145/3706598.3713298)[en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713298

Morrison, S. (2024, 27 avril). *CoNavigating, connecting and communicating: Navigating the digital world with your BLV/DB child* [document audiovisuel]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 56 minutes.

Preece, A. (2024, printemps). [Apple's VoiceOver screen recognition: Using machine learning to implement accessibility](https://www.afb.org/aw/spring2024/apple-screen-recognition-machine-learning-accessibility) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Query, A., Brady, B., Ivy, S. et Furbush, P. (2025). [Reflections on a school’s implementation of a standardized tangible symbol set](https://dvidb.exceptionalchildren.org/sites/default/files/2025-04/vidbeq.70.2.spring.convention.issue_.pdf#page=48) [en ligne]. *Visual Impairment and Deafblind Education Quarterly, 70*(2), 48-59.

Robles, H., Perez, A., Villalba, K., Delgado-Cañas, M. C., Villanueva, E., Keogh, C. et Jimeno, M. (2024). [Language learning apps for visually impaired users: A systematic review](https://rptel.apsce.net/index.php/RPTEL/article/view/2024-19012) [en ligne]. *Research and Practice in Technology Enhanced Learning, 19*, 1-31. doi:10.58459/rptel.2024.19012

Wang, R., Potter, Z., Ho, Y., Killough, D., Zeng, L., Mondal, S. et Zhao, Y. (2023). [GazePrompt: Enhancing low vision people's reading experience with Gaze-Aware augmentations](https://arxiv.org/abs/2402.12772) [en ligne]. *arXiv, 2402.12772*, 1-17. doi:10.48550/arxiv.2402.12772

**Aide à la mobilité**

Abat-Roy, V. (2024). [*L'(in)accessibilité et l'inclusion des personnes en situation de handicap bénéficiaires de chiens-guides et de chiens d'assistance : Une recherche photovoix*](https://ruor.uottawa.ca/items/d0039ceb-d4d8-43a8-bffb-96b8b32b12c8) [thèse en ligne]. Université d'Ottawa. 299 pages.

Abe, Y., Matsushima, K., Hara, K., Sakamoto, D. et Ono, T. (2025, 26 avril au 1er mai). [*“I can run at night!": Using augmented reality to support nighttime guided running for low-vision runners*](https://dl.acm.org/doi/full/10.1145/3706598.3714284)[en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon.

Abidi, M. H., Noor Siddiquee, A., Alkhalefah, H. et Srivastava, V. (2024). [A comprehensive review of navigation systems for visually impaired individuals](https://www.sciencedirect.com/science/article/pii/S2405844024078563) [en ligne]. *Heliyon, 10*, 1-19. doi:https://doi.org/10.1016/j.heliyon.2024.e31825

Abraham, A. et Namboodiri, V. (2025). [Indoor navigation system as a cognitive mapping aid for the blind](https://scholarworks.calstate.edu/concern/publications/7h14b021d). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 256-266.

Ambrose-Zaken, G., Bakshi, I., Chong, P. et Enzenauer, R. W. (2025). Comparison of blind children's gait pre/post introduction of a wearable assistive safety device [[résumé](https://onlinelibrary.wiley.com/doi/abs/10.1111/aos.17186)]. *Acta Ophthalmologica. Abstracts from the 2024 European Association for Vision and Eye Research Congress, 3-5 November 2024, Valencia*, *103*(S284). doi:10.1111/aos.17186

Antony Sophia, N., Deepika, N., Vigneshwari, M., Swarna Lakshmi, P., Venitha, E. et Priya Kalaivani, K. (2024). [Li-Fi-enabled smart indoor navigation system with obstacle detection and voice assistance for visually impaired individuals](https://www.taylorfrancis.com/chapters/oa-edit/10.1201/9781003559085-25/li-fi-enabled-smart-indoor-navigation-system-obstacle-detection-voice-assistance-visually-impaired-individuals-antony-sophia-deepika-vigneshwari-swarna-lakshmi-venitha-priya-kalaivani?context=ubx&refId=eac3724e-bbb3-47aa-9a51-ccbc5f006d32) [en ligne]. Dans V. Sharmila, S. Kannadhasan, A. R. Kannan, P. Sivakumar et V. Vennila (dir.), *Challenges in Information, Communication and Computing Technology. Proceedings of the 2nd International Conference on Challenges in Information, Communication, and Computing Technology (ICCICCT 2024), April 26th & 27th, 2024, Namakkal, Tamil Nadu, India* (pp. 141-146). London: CRC Press.

Bäckman, M. (2024). [The white cane: An ethnographic account on the widespread ambivalence amongst visually impaired towards an iconic aid](https://sjdr.se/articles/10.16993/sjdr.1024) [en ligne]. *Scandinavian Journal of Disability Research, 26*(1), 82-94. doi:10.16993/sjdr.1024

Baguhn, S. J. et Silverman, A. (2024). Guide dogs and the orientation and mobility instructor gap [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241287545)]. *Journal of Visual Impairment & Blindness*, *118*(5), 361-365. doi:10.1177/0145482x241287545

Baldwin, J. et Higgins, N. (2023). New Zealand O&M instructors’ perspectives about, and experience in, the use of tactile maps with people with vision impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221088019)]. *British Journal of Visual Impairment, 41*(3), 634-645. doi:10.1177/02646196221088019

Balpande, M., Kothawade, S., Pawar, G., Sayyad, M. et Patil, J. (2024). Next generation smart stick for blind people using assistive technology [[résumé](https://www.ijpe-online.com/EN/10.23940/ijpe.24.05.p3.282291)]. *International Journal of Performability Engineering*, *20*(5), 282-291. doi:10.23940/ijpe.24.05.p3.282291

Balutoiu, M.-A., Morar, A., Moldoveanu, A., Lapusteanu, A., Moldoveanu, F. et Anghel, A. M. (2025). [VIP SpaceNav: Smart buildings for people with visual impairments](https://doi.org/10.1080/17483107.2025.2478484) [en ligne]. *Disability and Rehabilitation: Assistive Technology, Prépublication*, 1-19. doi:10.1080/17483107.2025.2478484

Belli, D., Barsocchi, P., Crivello, A., Furfari, F., Leporini, B. et Paratore, M. T. (2024, 14 au 17 octobre). [Inclusive navigation systems: Perspectives and challenges for the visually-impaired](https://ceur-ws.org/Vol-3919/short5.pdf) [en ligne]. Communication présentée à la *Fourteenth International Conference on Indoor Positioning and Indoor Navigation - Work-in-Progress Papers (IPIN-WiP 2024)*, Hong Kong.

Ben Atitallah, A., Said, Y., Ben Atitallah, M. A., Albekairi, M., Kaaniche, K. et Boubaker, S. (2024). [An effective obstacle detection system using deep learning advantages to aid blind and visually impaired navigation](https://www.sciencedirect.com/science/article/pii/S2090447923002769) [en ligne]. *Ain Shams Engineering Journal, 15*(2), 1-7. doi:https://doi.org/10.1016/j.asej.2023.102387

Bibliothèque Braille Romande et livre parlé (Suisse). (2023, 17 novembre). Côté coulisses : les chiens guides d’aveugles [[document audio](https://youtu.be/NTXKasomLjo)]. *Le Point Son, épisode 4*. Genève: ABA. 19 minutes.

Biggs, B., Agbaroji, H., Toth, C., Stockman, T., Coughlan, J. et Walker, B. (2024). [Co-designing auditory navigation solutions for traveling as a blind individual during the COVID-19 pandemic](https://nfb.org/images/nfb/publications/jbir/jbir24/jbir140102.html) [en ligne]. *Journal of Blindness Innovation and Research, 14*(1), 12 écrans.

\*\*Bilal, S., Rebate, J., Jacobs, D. M., & Sevillano, V. (2025). [Hotel stays of individuals with a visual impairment: A qualitative study with a focus on sensory substitution](https://pubmed.ncbi.nlm.nih.gov/40498042/) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *Prépublication*, 1-16. doi:10.1080/17483107.2025.2511982

Bleau, M., Kafle, K., Wang, M., Kabore, S. S., Cueva-Vargas, J. L., & Nemargut, J. P. (2025). [International prevalence of tactile map usage and its impact on navigational independence and well-being of people with visual impairments](https://pubmed.ncbi.nlm.nih.gov/40715121/) [en ligne]. *Scientific Reports*, *15*(1), 1-15. doi:10.1038/s41598-025-08117-9

\*\*Bleau, M., Martiniello, N., Gingras-Royer, N., Tardif-Bernier, C., & Nemargut, J. P. (2025). [Exploring the use of smartphone applications during navigation-based tasks for individuals who are blind or who have low vision: future directions and priorities](https://pubmed.ncbi.nlm.nih.gov/40854009/) [en ligne]. *Disability and rehabilitation. Assistive technology*, *Prépublication*, 1-29. doi:10.1080/17483107.2025.2544942

Brehar, R. et Elena-Andreea, S. (2024). [A vision based system for assisting blind people at indoor and outdoor exploration](https://www.scitepress.org/PublicationsDetail.aspx?ID=OTDhcvQUklY=&t=1) [en ligne]. Dans G. Gini, R.-E. Precup et D. Filev (dir.), *Proceedings of the 21st International Conference on Informatics in Control, Automation and Robotics, November 18-20, 2024, in Porto, Portugal* (Vol. 2, pp. 54-65).

Brilli, D. D., Georgaras, E., Tsilivaki, S., Melanitis, N. et Nikita, K. S. (2024). [AIris: An AI-powered wearable assistive device for the visually impaired](https://arxiv.org/abs/2405.07606) [en ligne]. *arXiv*, *2405.07606*, 1-6.

Cai, B. (2024). [Low-cost wayfinder using bluetooth angle-of-arrival](https://scholarworks.calstate.edu/concern/publications/jw827k95q). Communication présentée à la 39th Annual CSUN Assistive Technology Conference, Anaheim, 18 au 22 mars 2024 [en ligne]. *Journal on Technology and Persons with Disabilities, 12*, 92-111.

Cai, B., Patankar, A. et Chakraborty, N. (2024). [Intelligent low-cost 3D LiDAR tripping hazard scanner](https://scholarworks.calstate.edu/concern/publications/f4752r087). Communication présentée à la 39th Annual CSUN Assistive Technology Conference, Anaheim, 18 au 22 mars 2024 [en ligne]. *Journal on Technology and Persons with Disabilities, 12*, 37-57.

\*\*Chavarria, M. A., Ortiz-Escobar, L. M., Bacca-Cortes, B., Romero-Cano, V., Villota, I., Muñoz Peña, J. K., . . . Rivas Velarde, M. (2025). [Challenges and opportunities of the human-centered design approach: Case study development of an assistive device for the navigation of persons with visual impairment](https://pubmed.ncbi.nlm.nih.gov/40825539/) [en ligne]. *JMIR Rehabilitation and Assistive Technologies*, *12*, 1-20. doi:10.2196/70694

Chen, R., Jiang, J., Maheshwary, P., Cochran, B. R. et Zhao, Y. (2025). [VisiMark: Characterizing and augmenting landmarks for people with low vision in augmented reality to support indoor navigation](https://arxiv.org/abs/2502.10561) [en ligne]. *arXiv*, *2502.10561*, 1-20.

Choi, S. et Tello Rocha, Y. (2025). [Leveraging a tactile mHealth guide for blind users](https://scholarworks.calstate.edu/concern/publications/7s75dp17m). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Tehcnology and Persons with Disbilities, 13*, 1-11.

Coronado, A., Carvalho, S. T. et Berretta, L. (2025). [*See through my eyes: Using multimodal large language model for describing rendered environments to blind people*](https://doi.org/10.1145/3706370.3731641)[en ligne]. Paper presented at the Proceedings of the 2025 ACM International Conference on Interactive Media Experiences, Niteroi, Brésil.

Coronado-Ahumada, K., Morales-Quintero, N., Vidal-Merlano, D., Blanco-Anillo, S. et Domínguez-Afanador, A. (2024, 2 au 4 décembre). [*Technological solutions for the inclusion of visually impaired individuals in urban pedestrian environments: A literature review*](https://laccei.org/LEIRD2024-VirtualEdition/meta/FP798.html) [en ligne]. Communication présentée à 4th LACCEI International Multiconference on Entrepreneurship, Innovation and Regional Development - LEIRD 2024 “Creating solutions for a sustainable future: technologybased entrepreneurship, Costa Rica

Das, D., Das, A. D. et Sadaf, F. (2025). [Real-time wayfinding assistant for blind and low-vision users](https://arxiv.org/abs/2504.20976) [en ligne]. *arXiv, 2504.20976*, 1-14.

Das, U. (2024). [A framework for the outdoor wayfinding of visually impaired](https://scholarworks.calstate.edu/concern/publications/g158br35j). Communication présentée à la 39th Annual CSUN Assistive Technology Conference, Anaheim, 18 au 22 mars 2024 [en ligne]. *Journal on Technology and Persons with Disabilities, 12*, 15-36. doi:http://localhost/files/g158br35j

de Oliveira Silva, N. A., Moreira, R., Rodrigues, L. F. et e Silva, R. M. (2024). [A low-cost IoT architecture to support urban mobility for visually impaired people](https://arxiv.org/abs/2412.11363) [en ligne]. *arXiv*, *abs/2412.11363*, 1-6.

Deotale, N., Raut, S., Patil, N., Patil, V. et Bari, P. (2024). [Smart assistive stick for visually impaired people using yolov8 algorithm](https://www.researchsquare.com/article/rs-4334164/v1) [en ligne]. *Research Square, Prépublication*, 1-25. doi:10.21203/rs.3.rs-4334164/v1

\*\*Deutsch, N. (2025). [Eyewear with obstacle detection: Design of a novel travel aid](https://www.atia.org/wp-content/uploads/2025/06/ATOB-V19_Final.pdf#page=97) [en ligne]. *Assistive Technology Outcomes and Benefits*, *19*, 87-106.

Dobos, P. (2025). [Communication textures for the urban movement of people with visual impairments: the navigation, the itinerary, and the phone call](https://doi.org/10.1080/04353684.2025.2463582) [en ligne]. *Geografiska Annaler: Series B, Human Geography*, *Prépublication*, 1-15. doi:10.1080/04353684.2025.2463582

Doore, S. A., Trikasemsak, N., Gillespie, A., Giudice, A. et Hata, R. (2024, 26 au 30 août). [*Co-designing an accessible quadruped navigation assistant*](https://raynahata.github.io/raynahata/assets/pdf/SpotRomanPDF.pdf) [en ligne]. Paper presented at the 33rd IEEE International Conference on Robot and Human Interactive Communication (ROMAN), Pasadena, CA, USA.

Dos Santos, A. D. P., Loureiro, M., Machado, F., Frizera, A. et Medola, F. O. (2025). NavWear: design and evaluation of a wearable device for obstacle detection for blind and visually impaired people [[résumé](https://pubmed.ncbi.nlm.nih.gov/40100749/)]. *Disability and Rehabilitation. Assistive Technology, Prépublication*, 1-15. doi:10.1080/17483107.2025.2477681

Feng, J., Hamilton-Fletcher, G., Hudson, T. E., Beheshti, M., Porfiri, M. et Rizzo, J. R. (2025). [Haptics-based, higher-order sensory substitution designed for object negotiation in blindness and low vision: Virtual Whiskers](https://pubmed.ncbi.nlm.nih.gov/39982810/) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *Prépublication*, 1-20. doi:10.1080/17483107.2025.2458112

Fiore, F. D., Murray, N., Barrett, J. et Keighrey, C. (2025). [*Danger detection and cloud-based vocal assistance system for visually impaired users using Meta Quest 3*](https://dl.acm.org/doi/abs/10.1145/3712676.3719262)[en ligne]. Communication présentée à la 16th ACM Multimedia Systems Conference, Stellenbosch, Afrique du Sud. 5 pages.

Flourence, M., Merlini, F., Leffel, A., Fossati, M., Meddouri, S., Carbone, V., . . . Fisher, A. (2023). The use of dog guides for orientation and mobility by individuals with the Argus II retinal prosthesis: A case series [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231205581)]. *Journal of Visual Impairment & Blindness, 117*(5), 375-379. doi:10.1177/0145482x231205581

Gandham, R. (2024). [*SMARTGUIDE: Revolutionizing the depth and dependability of vision-impaired navigation*](https://vtechworks.lib.vt.edu/items/2ad9c8dd-7a40-4674-906b-3a0630b82647) [en ligne]. Thèse, Virginia Polytechnic Institute and State University, Blacksburg, Virginie. 82 pages.

\*\*Gao, Q., Chellappa, R., Peng, C., Shifflet, K., Legge, G. E., & Xiong, Y. (2025). Walk, see, and trace: A new method for object labeling in real-life settings [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2807201&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2676.

Gao, Y., Wu, D., Song, J., Zhang, X., Hou, B., Liu, H., . . . Zhou, L. (2025). [A wearable obstacle avoidance device for visually impaired individuals with cross-modal learning](https://pubmed.ncbi.nlm.nih.gov/40128555/) [en ligne]. *Nature Communications, 16*(1), 1-17. doi:10.1038/s41467-025-58085-x

\*\*Garcia-Lazaro, H. G., & Teng, S. (2025). [Neural and behavioral correlates of evidence accumulation in human click-based echolocation](https://www.biorxiv.org/content/10.1101/2025.08.30.673202v1) [en ligne]. bioRxiv, Prépublication, 1-28. doi:10.1101/2025.08.30.673202

Garcia-Lazaro, H. G. et Teng, S. (2025). [Novel stimuli to benchmark and train echolocation skills](https://scholarworks.calstate.edu/concern/publications/2v23w452g). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 367-380.

Gonzales-Saavedra, H., Garcia-Hurtado, K., Gallegos-Pinedo, C., TenazoaBardales, R., Ordinola-Sinarahua, A., Hilario-Putpaña, D. et Diaz-Delgado, D. (2025). [Inclusive innovation: Implementation of low-cost proximity sensors for canes](https://revistas.unsm.edu.pe/index.php/rcsi/article/view/838) [en ligne]. *RCSI. Revista Científica de Sistemas e Informática*, *5*(1), 1-13. doi:10.51252/rcsi.v5i1.838

Hanif, M., Tauqir, A., Muhammad, A. et Ghafoor, K. (2025). Towards an accessible agent for blind's self localization and navigational assistance [[résumé](https://doi.org/10.1080/1206212X.2025.2497948)]. *International Journal of Computers and Applications, Prépublication*, 1-10. doi:10.1080/1206212X.2025.2497948

Hao, Y., Yang, F., Huang, H., Yuan, S., Rangan, S., Rizzo, J.-R., . . . Fang, Y. (2024). [A multi-modal foundation model to assist people with blindness and low vision in environmental interaction](https://www.mdpi.com/2313-433X/10/5/103) [en ligne]. *Journal of Imaging, 10*(5), 1-15.

Hariharan, S., Abinaya, A., Anjuga, V. et Bhuvaneshwari, V. (2025). [Voice controlled wheelchair for physically disabled people and blind people](https://ajast.net/data/uploads/85423.pdf) [en ligne]. *Asian Journal of Applied Science and Technology*, *9*(1), 21-28.

Hata, R., Trikasemsak, N., Giudice, A. et Doore, S. A. (2023, 1er au 5 octobre). [*See Spot Guide: Accessible interfaces for an assistive quadruped robot*](https://arxiv.org/abs/2402.11125)[en ligne]. Communication présentée à EEE International Conference on Intelligent Robots and Systems, Detroit, MI.

Havermaet, J. V., Daelman, S., Hove, G. V. et Schauwer, E. D. (2025). [A counter-narrative: The world according to the white cane](https://biblio.ugent.be/publication/01JQTVP8NPNV0SAHQWVSQEV15A) [en ligne]. *Scandinavian Journal of Disability Research, 27*(1), 162-172. doi:10.16993/sjdr.1222

He, J., Pundlik, S. et Luo, G. (2025). [Using ChatGPT to generate walking directions-could it potentially help visually impaired with micronavigation?](https://pubmed.ncbi.nlm.nih.gov/40434373/) [en ligne]. *Translational Vision Science & Technology, 14*(5), 1-12. doi:10.1167/tvst.14.5.28

Hliavitskaya, H. (2024). [Digital representation of building interiors for individuals with vision impairments](https://htw-dresden.qucosa.de/api/qucosa%3A96777/attachment/ATT-0/#page=34) [en ligne]. Dans D. Kammer, M. Wacker, M. Macik, Z. Mikovec et P. Slavik (dir.), *Proceedings of the 27th Bilateral Student Workshop* (p. 31-36). HTW Dresden – CTU Prague.

Isaksson-Daun, J., Jansson, T. et Nilsson, J. (2024). [Using portable virtual reality to assess mobility of blind and low-vision individuals with the Audomni sensory supplementation feedback](https://ieeexplore.ieee.org/document/10438366) [en ligne]. *IEEE Access, 12*, 26222-26241. doi:10.1109/ACCESS.2024.3366808

Islam, M. T., Kabir, I., Pearce, E. A., Reza, M. A. et Billah, S. M. (2024). [Identifying crucial objects in blind and low-vision individuals' navigation](https://arxiv.org/abs/2408.13175) [en ligne]. *arXiv, abs/2408.13175*, 1-12.

Jiang, Y., Lobo, M.-J., Jouffrais, C. et Christophe, S. (2024). Producing accessible intersection maps for people with visual impairments: An initial evaluation of a semi-automated approach [[résumé](https://doi.org/10.1080/15230406.2023.2295043)]. *Cartography and Geographic Information Science, Prépublication*, 1-21. doi:10.1080/15230406.2023.2295043

Jin, R., Petoe, M. A., McCarthy, C. D., McGinley, J. L. et Ayton, L. N. (2025). [Perspectives on traditional and emerging mobility aids amongst Australians with inherited retinal disease](https://journals.sagepub.com/doi/abs/10.1177/02646196241253514) [en ligne]. *British Journal of Visual Impairment, 43*(2), 527-539. doi:10.1177/02646196241253514

Kabore, S. S., Puri, R. P., Annan, D., Alami, H., Nguyen, K. K. et Nemargut, J. P. (2025, 6 mai). [*Projet Edge A Eye - Une intelligence artificielle pour la navigation intérieure les personnes déficientes visuelles au Canada : rôle des utilisateurs finaux dans la co-création*](https://www.acfas.ca/evenements/congres/92/contribution/projet-edge-eye-intelligence-artificielle-navigation-interieure)[en ligne]. Communication par affiche présentée au 92e Congrès de l'Acfas. 14 - Innovation en technologies pour la santé : succès et défis des transferts vers les utilisateurs, Montréal ou en ligne.

Kevin, M., Mario, C., Ortiz, L., Sutter, S., Klaus, S. et Bladimir, B. C. (2025). [Embedded solution to detect and classify head level objects using stereo vision for visually impaired people with audio feedback](https://pubmed.ncbi.nlm.nih.gov/40389497/) [en ligne]. *Scientific Reports, 15*(1), 1-19. doi:10.1038/s41598-025-01529-7

Kuribayashi, M., Uehara, K., Wang, A., Morishima, S. et Asakawa, C. (2025, 26 avril au 1er mai). [*WanderGuide: Indoor map-less robotic guide for exploration by blind people*](https://dl.acm.org/doi/10.1145/3706598.3713788)[en ligne]. 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713788

Kedim, M., Kechit, K. et Babaci, A. (2025). [An ultrasound-powered intelligent bracelet designed to guide and assist individuals with visual impairments](https://ojs.brazilianjournals.com.br/ojs/index.php/BJT/article/view/76488) [en ligne]. *Brazilian Journal of Technology*, *8*(1), 1-17. doi:10.38152/bjtv8n1-001

Khalaila, A., Everette, G., Kim, S. et Roy, I. (2025). [StreetScape: Gamified tactile interactions for collaborative learning and play](https://arxiv.org/abs/2503.21897) [en ligne]. *arXiv, abs/2503.21897*, 1-10.

Khettab, K. (2024, mars). [Rango de GoSense : une aide technologique volutionnaire pour des déplacements en autonomie](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=13) [En ligne]. *LUMEN magazine*(34), 13.

Kim, D. S., Wall Emerson, R. et Naghshineh, K. (2025). Surface roughness discrimination with the long cane: Effects of cane tips, handle, shaft rigidity, and swinging speed [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231217419)]. *British Journal of Visual Impairment*, *43*(1), 213-226. doi:10.1177/02646196231217419

Kim, J., Byrd, M., Crandell, J. L., Walker, B. N., Turk, G. et Ha, S. (2025). [Understanding expectations for a robotic guide dog for visually impaired people](https://arxiv.org/abs/2501.04594) [en ligne]. *arXiv*, *2501.04594*, 1-12.

Kim, J., Park, J., Park, J., Lee, S., Chung, J., Kim, J.-s., . . . Yu, Y. (2025). [GuideDog: A real-world egocentric multimodal dataset for blind and low-vision accessibility-aware guidance](https://arxiv.org/abs/2503.12844) [en ligne]. *arXiv, 2503.12844*, 1-27.

\*\*Krasovskaya, S., Coughlan, J., Patel, A., & Teng, S. (2025). Modeling target search in blind echolocators using a Kalman Filter with realistic exploratory behavior simulations [[communication par affiche](https://www.ski.org/publication/modeling-target-search-in-blind-echolocators-using-a-kalman-filter-with-realistic-exploratory-behavior-simulations/)]. Présentée à la Cognitive Neuroscience Society, Boston, MA.

Magay, A., Tripathi, D., Hao, Y. et Fang, Y. (2025). [A light and smart wearable platform with multimodal foundation model for enhanced spatial reasoning in people with blindness and low vision](https://arxiv.org/abs/2505.10875) [en ligne]. *arXiv, 2505.10875*, 1-17.

Maheswari, J., Sowmiya, B., Sowmiya, K., Thirisha, S. et Vishnupriya, G. (2024). [Revolutionizing blind navigation through AI voices](https://www.theijire.com/archives/paper-details?paperid=161&papertitle=revolutionizing-blind-navigation-through-ai-voices) [en ligne]. *International Journal of Innovative Research in Engineering*, *5*(2), 303-307.

Mai, C., Chen, H., Zeng, L., Li, Z., Liu, G., Qiao, Z., . . . Li, L. (2024). [A Smart Cane based on 2D LiDAR and RGB-D camera sensor-realizing navigation and obstacle recognition](https://pubmed.ncbi.nlm.nih.gov/38339588/) [en ligne]. *Sensors (Basel), 24*, 1-23. doi:10.3390/s24030870

Mohd Azam, N. S., Shafii, N. S., Md Khudzari, A. Z., Kahar, O., Ahmad Shafi, A. et Kori, M. I. (2024). [Development and functional assessment of wearable assistive device with vibration motor for blind and vision impaired persons (BVIP)](https://jmeditec.utm.my/index.php/jmeditec/article/view/59) [en ligne]. *Journal of Medical Device Technology*, *3*(2), 90-95. doi:10.11113/jmeditec.v3.59

\*\*Office des personnes handicapées du Québec. (2025, août). Rôle et droit d’accès des chiens d’assistance [[page Web](https://www.quebec.ca/famille-et-soutien-aux-personnes/participation-sociale-personnes-handicapees/chien-assistance)]. Drummondville: OPHQ. 6 écrans.

Oduah, U. I., Adewumi, O., Uche Kingsley, A. et Oluwole, D. (2025). [The development of a wearable goggle echolocation device to support people who are visually impaired with unhindered and unaided movement](https://pubmed.ncbi.nlm.nih.gov/39868411/) [en ligne]. *Journal of Rehabilitation and Assistive Technologies Engineering*, *12*, 1-13. doi:10.1177/20556683251316305

Ogedengbe, T. O., Gürke, N., Kreidy, C., Twahirwa, B. N., Boateng, M. A., Eslahi, M., . . . Wittich, W. (2024). Feasibility of telerehabilitation to address the orientation and mobility needs of prospective and current guide dog users [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797361&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2587-2587.

Ogedengbe, T. O., Kreidy, C., Gürke, N., Twahirwa, B. N., Boateng, M. A., Eslahi, M., . . . Wittich, W. (2025). Feasibility of telerehabilitation to address the orientation and mobility needs of individuals with visual impairment: perspectives of current guide dog users [[résumé](https://pubmed.ncbi.nlm.nih.gov/38907578/)]. *Disability and Rehabilitation, 47*(5), 1298-1308. doi:10.1080/09638288.2024.2368058

Papara, R., Grec, L., Potarniche, I.-A. et Voichita, R. G. (2024). [Testing of indoor obstacle-detection prototypes designed for visually impaired persons](https://www.mdpi.com/2076-3417/14/5/1767) [en ligne]. *Applied Sciences, 14*(5), 1-23.

Puri, P. R., Coutaller, A., Gwade, F., Annan, D., Kabore, S. S. et Nemargut, J. P. (2025). [Descriptive title: Perspectives from Canadians with visual impairments in everyday environments outside the home: Insights for assistive technology development](https://preprints.jmir.org/preprint/73380) [en ligne]. *JMIR Rehabilitation and Assistive Technologies, Prépublication. Soumis pour la révision par les pairs*, 1-32.

Rafful Garfias, F. J. et Namboodiri, V. (2025). [MABLESim: A tool for simulating indoor accessibility](https://scholarworks.calstate.edu/concern/publications/kk91fw127). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 169-180.

Raj, S., Madhabhavi, B. A., Kumar, M., Gupta, P. et Simmhan, Y. L. (2025). [Distance estimation to support assistive drones for the visually impaired using robust calibration](https://arxiv.org/abs/2504.01988) [en ligne]. *ArXiv, abs/2504.01988*, 1-39.

Rashidimehrabadi, M. (2025). [*App-based smart mobility and visual impairment: A comparative study*](http://rave.ohiolink.edu/etdc/view?acc_num=ucin174670375403108)[en ligne]. Thèse, University of Cincinnati, Cincinnati, OH. 51 pages.

Ren, G., Huang, Z., Lin, W., Huang, T., Wang, G. et Lee, J. H. (2025). [Enhancing street-crossing safety for visually impaired pedestrians with haptic and visual feedback](https://www.mdpi.com/2076-3417/15/7/3942) [en ligne]. *Applied Sciences, 15*(7), 1-36.

Ruan, L., Hamilton-Fletcher, G., Beheshti, M., Hudson, T. E., Porfiri, M. et Rizzo, J. R. (2025). [Multi-faceted sensory substitution using wearable technology for curb alerting: A pilot investigation with persons with blindness and low vision](https://pubmed.ncbi.nlm.nih.gov/39954234/) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *Prépublication*, 1-14. doi:10.1080/17483107.2025.2463541

Sae-jia, B., Paderon, R. L. et Srimuninnimit, T. (2023). [A head-mounted assistive device for visually impaired people with warning system from object detection and depth estimation](https://dx.doi.org/10.1088/1742-6596/2550/1/012034) [en ligne]. *Journal of Physics: Conference Series, 2550*(1), 1-11. doi:10.1088/1742-6596/2550/1/012034

Saravanan, H., Manichelvam, T. et Bin Mohamad, Z. (2024). [The smart assistive cane for the visually impaired](http://myjieas.psa.edu.my/index.php/myjieas/article/view/42) [en ligne]. *Malaysian Journal of Innovation in Engineering and Applied Social Sciences*, *4*(1), 97-100.

Scalvini, F. (2024). [*Méthode et système d'assistance à la navigation de personne basés sur la perception sonore d'une scène visuelle*](https://hal.science/tel-04613467/)[en ligne]. Thèse, Université de Bourgogne Franche-Comté, Besançon, France. 158 pages.

\*\*Schreiman, R., Neuzil, S., & Prevention of Blindness Society of Metropolitan Washington. (2025, 15 avril). Navigation apps for low vision [[document audiovisuel](https://youtu.be/gHsbP6lsF8E)]. Communication présentée à Tech Talk Tuesday, webinaire. 58 minutes.

Schulze, C. (2024, septembre). [Le chien guide, ce qu'il sait faire et comment l'accueillir en milieu médical](https://www.ariba-vision.org/wp-content/uploads/2025/02/Bulletin-n%C2%B053-1.pdf#page=18) [En ligne]. *Bulletin ARIBa*(53), 18.

Shariatinezhad, M., Molaeezadeh, S. F. et Gholami, M. (2024). Outdoor navigation for visually impaired people using YOLOv5 and Transfer learning: An analytical study [[résumé](https://doi.org/10.1007/s11042-024-20521-3)]. *Multimedia Tools and Applications, 1251: Computer Vision with Small Data: A Focus on Human and Animals*. doi:10.1007/s11042-024-20521-3

Silva, C. S. et Wimalaratne, P. (2025). [Navigation framework for blind and visually impaired persons based on sensor fusion](https://arxiv.org/abs/2501.15819) [en ligne]. *arXiv*, *2501.15819*, 1-9

Simone, M., Mondémé, C. et Galatolo, R. (2025). [Becoming a co-operating pair: Blind trainees learning to interact with their guide dogs](https://shs.hal.science/halshs-05009258) [en ligne]. *Journal of Interactional Research in Communication Disorders, 15*(3), 269-289. doi:10.3138/jircd-2024-0016

Soltani, I., Schofield, J., Madani, M., Kish, D. et Emami-Naeini, P. (2025). [User-centered insights into assistive navigation technologies for individuals with visual impairment](https://arxiv.org/abs/2504.06379) [en ligne]. *arXiv, 2504.06379*, 1-16.

Song, H., Panda, S., Hajra, S., Hwang, S., Jo, J., Kim, N., . . . Kim, H. J. (2024). [A self-powered smart white cane for improving mobility of visually impaired person using a triboelectric nanogenerator](https://onlinelibrary.wiley.com/doi/abs/10.1002/ente.202400424) [en ligne]. *Energy Technology, Prépublication*, 1-9. doi:https://doi.org/10.1002/ente.202400424

Soulie, P.-L. (2023). [*Design of a wearable tactile feedback device to support navigation of visually impaired individuals*](https://www.politesi.polimi.it/handle/10589/204874)[en ligne]. Thèse, School of Design, Politecnico di Milano, Milan. 71 pages.

Swami, S., Singh, R., Dhyani, S., Rathi, G., Kumar Shah, S., Ghalwan, M. et Yamsani, N. (2025). [An affordable low-cost wearable solution for object detection in visual impairment](https://www.epj-conferences.org/articles/epjconf/abs/2025/10/epjconf_iemphys2025_01017/epjconf_iemphys2025_01017.html) [en ligne]. *EPJ Web Conferences. International Conference on Advanced Physics for Sustainable Future: Innovations and Solutions (IEMPHYS-24), 325*, 1-6.

\*\*Szpiro, S. F. A., & Maman, L. (2025). Improving mobility for people with low vision using augmented reality [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2810370)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 1722. doi:10.1167/jov.25.9.1722

Theodorou, P., Tsiligkos, K., Meliones, A. et Tsigris, A. (2024). An extended usability and UX evaluation of a mobile application for the navigation of individuals with blindness and visual impairments indoors: An evaluation approach combined with training sessions [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221131739)]. *British Journal of Visual Impairment, 42*(1), 86-123. doi:10.1177/02646196221131739

Tikkun, S., Wiener, W. R. et Thurman, J. (2024). [Evaluation of smartphone applications to provide intersection information](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.24.005/504672/Evaluation-of-Smartphone-Applications-to-Provide) [en ligne]. *The New RE:view*, *Prépublication*, 1-15. doi:10.56733/TNR.24.005

Tokmurziyev, I., Cabrera, M. A., Khan, M. H., Mahmoud, Y., Moreno, L. et Tsetserukou, D. (2025). [LLM-Glasses: GenAI-driven glasses with haptic feedback for navigation of visually impaired people](https://arxiv.org/abs/2503.16475) [en ligne]. *arXiv, 2503.16475*, 1-6.

Transportation Research Board et National Academies of Sciences and Engineering and Medicine. (2025). [*Tactile wayfinding in transportation settings for travelers who are blind or visually impaired. Volume 2: Guide*](https://nap.nationalacademies.org/catalog/28910/tactile-wayfinding-in-transportation-settings-for-travelers-who-are-blind-or-visually-impaired)[en ligne]. Washington, DC: The National Academies Press. 80 pages.

\*\*Trujillo, M., & Biped Robotics. (2025, 8 mai). *NOA [Navigation Obstacles AI], the AI vest for blind mobility by biped.ai* [[document audiovisuel](https://youtu.be/bob42aMPUWg)]. Communication présentée à TSBVI Tech Tea Time, webinaire. 48 minutes.

Tsantikidou, K., Delimpaltadakis, G., Diasakos, D. et Sklavos, N. (2025). AAL[Ambient Assisted Living]-based smart cane system with security and privacy features for blind and visually impaired individuals [[résumé](https://www.sciencedirect.com/science/article/pii/S0141933125000237)]. *Microprocessors and Microsystems, 114-115*, 105155. doi:10.1016/j.micpro.2025.105155

Unadev. (2024, octobre). [Chiens guides : une lutte permanente pour le respect des droits des personnes aveugles et malvoyantes](https://www.lumen-magazine.fr/wp-content/uploads/2024/11/240807-UNADEV-LUMEN-36_accessibilite.pdf#page=10) (France) [en ligne]. *LUMEN magazine*(36), 10.

Wahyudi, W., Akbar, R. A., Samuel, D. W., Adinata, M. F. et Denis, D. (2025). [Mobility aid for the visually impaired using machine learning and spatial audio](https://journal.umy.ac.id/index.php/jrc/article/view/25245) [en ligne]. *Journal of Robotics and Control (JRC), 6*(2), 779-797. doi:10.18196/jrc.v6i2.25245

Wald, I. Y., Degraen, D., Maimon, A., Keppel, J., Schneegass, S. et Malaka, R. (2025, 26 avril au 1er mai). *Spatial haptics: A sensory substitution method for distal object detection using tactile cues* [[résumé](https://dl.acm.org/doi/full/10.1145/3706598.3714083)]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3714083

Wheeler, A. et Siemon, D. (2025, 7 au 10 janvier). [*Echolocation-based smartphone assistive applications in spatial perception and navigation for blind and low vision users: A systematic review*](https://scholarspace.manoa.hawaii.edu/items/e02f62c4-977c-42c1-97b2-4fb110ac8f59) [en ligne]. Communication présentée à la 58th Hawaii International Conference on System Sciences, Mona, Hawaii. 10 pages.

Yao, F., Zhou, W. et Hu, H. (2025). [A review of vision-based assistive systems for visually impaired people: Technologies, applications, and future directions](https://arxiv.org/abs/2505.14298) [en ligne]. *arXiv, 2505.14298*, 1-16.

Yu, X. et Saniie, J. (2025). [Visual impairment spatial awareness system for indoor navigation and daily activities](https://www.mdpi.com/2313-433X/11/1/9) [en ligne]. *Journal of Imaging*, *11*, 1-37.

Yuan, Z., Zhang, T., Deng, Y., Zhang, J., Zhu, Y., Jia, Z., . . . Zhang, J. (2024). [WalkVLM: Aid visually impaired people walking by vision language model](https://arxiv.org/abs/2412.20903) [en ligne]. *arXiv*, *2412.20903*, 1-24.

Zacharogiorga-Sourdi, A., Kokla, M. et Tomai, E. (2023). Evaluating the usability of 3D thematic maps: A survey with visually impaired students [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099157)]. *British Journal of Visual Impairment, 41*(3), 646-661. doi:10.1177/02646196221099157

Zhang, X., Pan, Z., Song, Z., Zhang, Y., Li, W. et Ding, S. (2024). [The Aerial Guide Dog: A low-cognitive-load indoor electronic travel aid for visually impaired individuals](https://pubmed.ncbi.nlm.nih.gov/38203159/) [en ligne]. *Sensors (Basel), 24*(1), 1-21. doi:10.3390/s24010297

Zhao, Y., Yang, S., Tao, Y. et Kang, H. (2025). Evaluation of the efficacy of an assistive device for blind people: A prospective, non-randomized, single arm, and open label clinical trial [[résumé](https://pubmed.ncbi.nlm.nih.gov/40302104/)]. *Current Eye Research, Prépublication*, 1-5. doi:10.1080/02713683.2025.2495212

**Aide technique**

Chattopadhayay, S., Tripathi, H., Mondal, B., Mishra, N. et Yadav, R. K. (2025). [Benefits of non-optical devices amongst low vision patients](https://cuestionesdefisioterapia.com/index.php/es/article/view/2706) [en ligne]. *Cuestiones de fisioterapia, 54*(4), 1-4.

Gupta, P. K., Ishihara, R., Zhao, Z., Owji, S., Anyama, E., Schmitz-Brown, M., . . . Ladki, M. S. (2023). [Novel tactile bottle neck adaptor facilitates eye drop adherence in visually impaired patients](https://pubmed.ncbi.nlm.nih.gov/38154911/) [en ligne]. *BMJ Open Ophthalmology, 8*(1), 1-6. doi:10.1136/bmjophth-2023-001462

Seavey, S. (2025, 8 février). *Braille Doodle 2025: The ultimate braille learning and creativity tool* [[document audiovisuel](https://youtu.be/19WkCPKa51E)]: The Blind Life. 10 minutes.

**Aide visuelle**

Arabic, B. G., Bittner, A. K., Gobeille, M. R., Idman-Rait, C., Malkin, A. G., Ho, J. K., . . . Ross, N. (2024). Visual assistive smartphone application ratings and usage in low vision seniors [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799363)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5426-5426.

Bittner, A. K., Kaminski, J. E., Yoshinaga, P. D., Shepherd, J. D., Chan, T. L., Malkin, A. G., . . . Ross, N. C. (2024). [Outcomes of telerehabilitation versus in-office training with magnification devices for low vision: A randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/38214688/) [en ligne]. *Translational Vision Science & Technology, 13*(1), 1-13. doi:10.1167/tvst.13.1.6

Bittner, A. K., Yoshinaga, P. D. et Kaminski, J. E. (2025). [Transitioning vision rehabilitation patients from over-the-counter magnifiers to prescribed aids](https://pubmed.ncbi.nlm.nih.gov/39083649/) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *20*(2), 298-303. doi:10.1080/17483107.2024.2384512

Chen, J., Esparza, R. P. G., Garaj, V., Kristensson, P. O. et Dudley, J. J. (2025). [EnVisionVR: A scene interpretation tool for visual accessibility in virtual reality](https://arxiv.org/abs/2502.03564) [en ligne]. *arXiv*, *2502.03564*, 1-14.

Chun, R., Deemer, A., Fujiwara, K., Deremeik, J., Bradley, C. K., Massof, R. W. et Werblin, F. S. (2024). Comparative effectiveness between two types of head-mounted magnification modes using a smartphone-based virtual display [[résumé](https://pubmed.ncbi.nlm.nih.gov/38551973/)]. *Optometry and Vision Science, 101*(6), 342-350. doi:10.1097/opx.0000000000002115

Cottingham, E., Burgum, F., Gosling, S., Woods, L. et Tandon, A. (2024). [Assessment of the impact of a head-mounted augmented reality low vision aid on vision and quality of life in children and young people with visual impairment](https://pubmed.ncbi.nlm.nih.gov/38274242/) [en ligne]. *The British and Irish Orthoptic Journal, 20*(1), 57-68. doi:10.22599/bioj.345

Delachambre, J., Wu, H.-Y., Kornprobst, P., Meo, M. D., Lagniez, F., Morfin-Bourlat, C., . . . Castet, E. (2025, mars). [*An asymmetric VR system to configure and practice low-vision aids for social interactions in clinical settings*](https://hal.science/INRIA2/hal-04918641v1) [en ligne]. Communication présentée à IEEE VR 2024 - 32nd IEEE Conference on Virtual Reality and 3D User Interface, Saint-Malo, France.

\*\*Delhoste, B. (2025, 12 mars). *La basse vision* [[document audiovisuel](https://youtu.be/P2Ob2GFD5SM)]. Communication présentée au Colloque Retina France, webinaire. 53 minutes.

Due, B. L. (2025). Computer vision in situ: A ‘video-based contextual inquiry' with blind people shopping using smart glasses [[résumé](https://utppublishing.com/doi/abs/10.3138/jircd.27885)]. *Journal of Interactional Research in Communication Disorders, 15*(3), 161-194. doi:10.3138/jircd.27885

Gu, X., Wang, Y., Zhao, Q., Zhao, X. et Chen, Y. (2024). [Clinical efficacy of a head-mounted device for central vision loss](https://pubmed.ncbi.nlm.nih.gov/39271764/) [en ligne]. *Scientific Reports*, *14*, 1-10. doi:10.1038/s41598-024-72331-0

Hung, Y. H., Lin, W. Z. et Chen, C. M. (2025). Enhancing vision and well-being: Eyewear design opportunities for older adults [[résumé](https://pubmed.ncbi.nlm.nih.gov/40393202/)]. *Archives of Gerontology and Geriatrics, 136*, 1-13. doi:10.1016/j.archger.2025.105895

McMorrow, D. (2024, 29 août). Meet the ARx AI Gen 1.5 Headset [[document audiovisuel](https://youtu.be/-qiNTZQZblQ)]: Vision Australia. xploring Technology Webinar. 55 minutes.

Manduchi, R., Heo, S. et Chung, S. T. L. (2024). Eye movement analysis for low vision readers using a full screen magnifier [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795640)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1117-1117.

Seavey, S. (2025, 8 février). *Braille Doodle 2025: The ultimate braille learning and creativity tool* [[document audiovisuel](https://youtu.be/19WkCPKa51E)]. The Blind Life. 10 minutes.

Seavey, S. (2025, 25 janvier). *Credit & debit card covers/stickers: Blind Life hack for identifying your cards!* [[document audiovisuel](https://youtu.be/C-USoby3ilg)]. The Blind Life. 7 minutes.

van der Aa, H. P. A., Garcia-Piña, F., van Nispen, R. M. A., Hoogland, J., Roberts, C. et Seiple, W. (2024). [Performance on clinical outcomes, activities of daily living and user experience on head-mounted displays for people with vision impairment](https://pubmed.ncbi.nlm.nih.gov/38757445/) [en ligne]. *Ophthalmic & Physiological Optics, Prépublication*, 1-14. doi:10.1111/opo.13329

Yuan, S. M., Rafaelof, M., Huang, J. D. et Mehta, M. C. (2025). [Head-mounted devices for low vision: A review](https://pubmed.ncbi.nlm.nih.gov/39710906/) [en ligne]. *International Ophthalmology Clinics,* *65*(1), 53-58. doi:10.1097/iio.0000000000000550

Xu, D., Yu, M., Zheng, C., Ji, S. et Dai, J. (2024). [The effects of an electronic head-mounted display in vision rehabilitation for patients with tunnel vision](https://pubmed.ncbi.nlm.nih.gov/38393413/) [en ligne]. *International Ophthalmology, 44*(1), 1-10. doi:10.1007/s10792-024-02974-5

**Albinisme**

\*\*Chen, C., & Li, J. (2025). Analysis of visual impairment degree and the refractive profile in albinism patients based on genetic testing [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808276&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, 66(8), 4361.

Fournier, H. (2024). [*Vivre l'albinisme avec son proche entourage : une étude pilote sur l'ajustement dyadique à la maladie*](https://theses.hal.science/tel-04815055)[en ligne]. Thèse, Université de Bordeaux. 415 pages.

\*\*Lisbjerg, K., Jordana, J. T., Brandt, V. N., Kjølholm, C., & Kessel, L. (2023). [Vision-related quality of life in danish patients with albinism and the impact of an updated optical rehabilitation](https://pubmed.ncbi.nlm.nih.gov/37685518/) [en ligne]. *Journal of Clinical Medicine*, *12*, 1-9. doi:10.3390/jcm12175451

Zamani Varkaneh, M., Khodabakhshi-Koolaee, A. et Sheikhi, M. R. (2023). Identifying psychosocial challenges and introducing coping strategies for people with albinism [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099155)]. *British Journal of Visual Impairment, 41*(4), 791-806. doi:10.1177/02646196221099155

**Apprentissage**

Agustina, R., Farida, N. et Irfan, M. (2024). [Learning mathematics outcomes using Android for blind students based on Newman's theory](https://edulearn.intelektual.org/index.php/EduLearn/article/view/21454) [en ligne]. *Journal of Education and Learning (EduLearn), 18*(3), 1-10. doi:10.11591/edulearn.v18i3.21454

Arik Karamik, G., Özkaya, A., Gürel Selimoglu, Ö. et Kalkan, S. (2025). [The effect of enriched environments in teaching geometric shapes to students with visual impairment](https://www.nature.com/articles/s41599-025-04631-3) [en ligne]. *Humanities and Social Sciences Communications, 12*(1), 1-15. doi:10.1057/s41599-025-04631-3

Cook Walker, C. A. (2024, hiver). [Hands on? Hands off!](https://nfb.org/images/nfb/publications/fr/fr43/1/fr430102.htm) [en ligne]. *Future Reflections, 43*(1), 12 écrans.

da Costa, A. B., Elias, N. C., Muniz, M. et de A Gil, M. S. C. (2024). Assessment of pre-arithmetic relations in children and adolescents with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231199916)]. *British Journal of Visual Impairment, 42*(1), 164-176. doi:10.1177/02646196231199916

Ghajarieh, A., Mozaheb, M. A., Atar Sharghi, N. et Shojaei, Z. (2025). The impact of employing vocal music on listening comprehension enhancement of language learners with visual impairment: The case of Iranian EFL [english as a foreign language] learners [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330190)]. *British Journal of Visual Impairment, Prépublication*, 02646196251330190. doi:10.1177/02646196251330190

Hochberg, E. D., Hammerman, J. K. L. et Gasca, S. (2024). [Supporting students with blindness and visual impairments to learn computational thinking through astronomy](https://nfb.org/images/nfb/publications/jbir/jbir24/jbir140101.html) [en ligne]. *Journal of Blindness Innovation and Research, 14*(1), 12 écrans.

Karthika, J. et Selvam, V. (2023). Accessible and engaging voices: Teaching English to adult second-language learners with visual impairment using WhatsApp voice notes in India [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211070929)]. *British Journal of Visual Impairment, 41*(3), 675-686. doi:10.1177/02646196211070929

Ketema Dabi, G. et Negassa Golga, D. (2024). The role of assistive technology in supporting the engagement of students with visual impairment in learning mathematics: An integrative literature review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231158922)]. *British Journal of Visual Impairment, 42*(3), 674-687. doi:10.1177/02646196231158922

Maloney, K. (2015, 11 mars). How the blind learn without vision [[document audiovisuel](https://youtu.be/DX3sbaJPttI?list=PLFjPo25m2fvbM5pwELBzOydJfE5n2ixCG)]. Austin, Texas: Society of Exceptional Educators. 16 minutes.

\*\*Maloney, K. (2025, 8 juillet). Visual impairment affects learning: Here's how [[document audiovisuel](https://youtu.be/IHc4XGNtYO0)]. Austin, Texas: Society of Exceptional Educators.

\*\*Madura, T., Wild, T., O’Beollain, S., Christian, C., Grice, N., Bartolone, L., . . . Silberman, K. (2025). Conceptual understanding of lunar phases among students with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251360198)]. *British Journal of Visual Impairment*, *Prépublication*, 1-20. doi:10.1177/02646196251360198

Nagar, R. et Krisi, M. (2023). External factors and their effect on the learning of English as a foreign language among students with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221104899)]. *British Journal of Visual Impairment, 41*(4), 819-830. doi:10.1177/02646196221104899

\*\*Rosenblum, L. P. (2025). A qualitative study of the ASPECT Patient Engagement Program designed to teach storytelling and advocacy skills to individuals with visual impairments and allies [[résumé](https://pubmed.ncbi.nlm.nih.gov/39101891/)]. *Rehabilitation Psychology*, *70*(2), 162-169. doi:10.1037/rep0000571

Ruzickova, V., Spinarova, G., Vachalova, V. et Jurkovicova, P. (2024, 9 au 11 juillet). [*Specific learning disorders in pupils with visual impairment in special education practice*](https://doi.org/10.2991/978-94-6463-686-4_14)[en ligne]. Communicaton présentée à la 10th International Conference on Lifelong Education and Leadership for ALL (ICLEL 2024), Budapest, Hongrie. doi:10.2991/978-94-6463-686-4\_14

Schultz, J. E. et Savaiano, M. E. (2023). English language learners with visual impairments: An exploratory literature review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211070928)]. *British Journal of Visual Impairment, 41*(3), 573-586. doi:10.1177/02646196211070928

Segura, S. (2024, Fall). [Discover Morgan’s MAC (Multi-Assistance Center): Services actualized for individuals with special needs and disabilities](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/fall-24-media-minute) [en ligne]. *TX SenseAbilities*, Environ 5 écrans.

\*\*Seo, J., O'Modhrain, S., Xia, Y., Kamath, S. S., Lee, B., & Coughlan, J. M. (2024). [Designing born-accessible courses in data science and visualization: Challenges and opportunities of a remote curriculum taught by blind instructors to blind students](https://arxiv.org/abs/2403.02568) [en ligne]. *arXiv*, *2403.02568*, 1-8.

Wu, H.-P. (2023). Improving learning of figurative concepts in individuals with blindness: Adopting teaching strategies to enhance learning motivation [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231193021)]. *Journal of Visual Impairment & Blindness, 117*(4), 292-302. doi:10.1177/0145482x231193021

**Arts**

Cheng, M. J., Rohan, E. M. F., Rai, B. B., Sabeti, F., Maddess, T. et Lane, J. (2024). [The experience of visual art for people living with mild-to-moderate vision loss](https://pubmed.ncbi.nlm.nih.gov/37012640/) [en ligne]. *Arts & Health, 16*(2), 147-166. doi:10.1080/17533015.2023.2192741

Echarri, F., Martínez, M. A. et Barrio, T. (2025). [Tàpies’ Briefcase Project: Generating meaningful experiences for blind people through contemporary art](https://doi.org/10.1080/10598650.2025.2466258) [en ligne]. *Journal of Museum Education, Prépublication*, 1-18. doi:10.1080/10598650.2025.2466258

Garcia Vizcaino, M. J. (2024). Access for the blind in the art setting: Tactile paintings as touching experiences? [[résumé](https://doi.org/10.1080/09647775.2024.2408243)]. *Museum Management and Curatorship*, *Prépublication*, 1-15. doi:10.1080/09647775.2024.2408243

\*\*Gori, M., & Sandini, G. (2025). Multisensory perception and action in painting: Science, creativity, and technology [en ligne]. *Frontiers in Psychology*, *16*, 1-6. doi:10.3389/fpsyg.2025.1630107

Stark, J. et Camp, C. (2025). [Antecedent adaptations of materials for increased independence of students with visual impairments while painting](https://dvidb.exceptionalchildren.org/sites/default/files/2025-04/vidbeq.70.2.spring.convention.issue_.pdf#page=26) [en ligne]. *Visual Impairment and Deafblind Education Quarterly, 70*(2), 26-46.

Tandori, E. et Favilla, S. (2024). [Art, science and inclusion: Multisensory sciart of immunology for blind, low-vision and diverse-needs audiences](https://pubmed.ncbi.nlm.nih.gov/38693615/) [en ligne]. *Immunology and Cell Biology, Prépublication*, 1-6. doi:10.1111/imcb.12759

**Audiodescription**

Abu Tair, S., Haider, A. S. et Alkhawaldeh, M. (2025). Verbalizing visual characterizations of race in the audio description of Netflix [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231203594)]. *British Journal of Visual Impairment*, *43*(1), 51-73. doi:10.1177/02646196231203594

Bourges, E. (2024). [Vous verrez par vos oreilles: L’audiodescription proposée aux personnes malvoyantes et non voyantes dans les musées de France n’est-elle qu’une pollution sonore ?](https://cjds.uwaterloo.ca/index.php/cjds/article/view/1078) [en ligne]. *Canadian Journal of Disability Studies, 13*(1), 120-145.

Cheema, M., Seifi, H. et Fazli, P. (2024). [Describe now: User-driven audio description for blind and low vision individuals](https://arxiv.org/html/2411.11835v1) [en ligne]. *arXiv*, *abs/2411.11835*, 1-19.

Doore, S. A., Istrati, D., Xu, C., Qiu, Y., Sarrazin, A. et Giudice, N. A. (2024). [Images, words, and imagination: Accessible descriptions to support blind and low vision art exploration and engagement](https://pubmed.ncbi.nlm.nih.gov/38249011/) [en ligne]. *Journal of Imaging, 10*(1), 1-19. doi:10.3390/jimaging10010026

Fischer, L., Gao, Y., Lintner, A. et Ebling, S. (2024). [SwissADT: An audio description translation system for Swiss languages](ttps://arxiv.org/abs/2411.14967) [en ligne]. *arXiv*, *abs/2411.14967*, 1-10.

Hurd, S. (2025, 19 février). Tech Topic: Using descriptive video with Seeing AI and PiccyBot [[document audiovisuel](https://youtu.be/iWCa91KZvTY?list=PLZ2FKZRslaMV2Y7D9C_Ai41zQbyc7yZgn)]. Concord, New Hampshire: Future in Sight. 19 minutes.

Jiang, L., Jung, C., Phutane, M., Stangl, A. et Azenkot, S. (2024, 16 mars). ["It's kind of context dependent": Understanding blind and low vision people's video accessibility preferences across viewing scenarios](https://arxiv.org/abs/2403.10792) [en ligne]. *arXiv, 2403.10792*, 1-20.

Mauricio, C. R. M., Domingues, G. C., Vieira, V. L. B., Padua, I., Peres, F. F. F. et Teixeira, J. M. X. N. (2024, 27 au 29 novembre). [*Evolving real-time audio description solutions for visually impaired users: From HMD to mobile platforms*](https://sol.sbc.org.br/index.php/latinoware/article/view/31519) [en ligne]. Communication présentée au Latin American Congress on Free Software and Open Technologies (Latinoware), Brésil. 8 pages.

Stark, J. et Camp, C. (2025). [Simplifying accessibility for educational videos: Ai assistance with captions, audio description et sign language](https://dvidb.exceptionalchildren.org/sites/default/files/2025-04/vidbeq.70.2.spring.convention.issue_.pdf#page=13) [en ligne]. *Visual Impairment and Deafblind Education Quarterly, 70*(2), 13-24.

\*\*Yan, J. X., & Chow, A. H. T. (2025). Assessment for audio description training in Hong Kong: perspectives and criteria [[résumé](https://www.tandfonline.com/doi/abs/10.1080/13556509.2025.2529676)]. *The Translato*r, *Prépublication*, 1-17. doi:10.1080/13556509.2025.2529676

Yan, J. X. et Luo, K. (2024). Exploring user-centered evaluation in a tertiary-level, audio-describer training program [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241257530)]. *Journal of Visual Impairment & Blindness, 118*(3), 164-176. doi:10.1177/0145482x241257530

**Autonomie**

Alhaj, H. A., Fayyad, M. et Saber-Ayad, M. (2024). [The legal, ethical, and psychological aspects of self-determination and right to information access for people with visual impairment: A critical review](https://www.nature.com/articles/s41599-024-03798-5#Abs1) [en ligne]. *Humanities and Social Sciences Communications, 11*(1), 1-9. doi:10.1057/s41599-024-03798-5

Bossart, M. (2025). [Entre autonomie et défis : comment trouver sa voie ?](https://www.tactuel.ch/fr/entre-autonomie-et-defis-comment-trouver-sa-voie/) [en ligne]. *Tactuel,* (1), 3 écrans.

Clark, R. (2024, 27 avril). *Expecting, experiencing, and experimenting with the expanded core curriculum* [[document audiovisuel](https://youtu.be/jTBqE86zGKk)]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 73 minutes.

Deden, J. (2024, hiver). [Helping out: How chores at home may pave the way to future employment for blind youth](https://nfb.org/images/nfb/publications/fr/fr43/1/fr430101.htm) [en ligne]. *Future Reflections, 43*(1), 4 écrans.

Fernandez, M. (2024, hiver). [We have work to do: Reflections on changing the blind employment paradigm](https://nfb.org/images/nfb/publications/fr/fr43/1/fr430105.htm) [en ligne]. *Future Reflections, 43*(1), 10 écrans.

Ha, M. et Rutherford, A. (2025, 16 avril). *Using technology and AI to support transition outcomes* [[document audiovisuel](https://youtu.be/28YnPUP8kM4) et [en ligne](https://www.perkins.org/wp-content/uploads/2025/04/Transition-Talks-April-presentation.pdf)]. Communication présentée à Transition Talk Workshop Series, Perkins School for the Blind, webinaire. 60 minutes ou 49 pages

Heard, D., Hall, A. et Heard, T. (2025, 27 mai). *The role of self-advocacy in successful transitions* [[document audiovisuel](https://youtu.be/I7ExmPALjZM) et [en ligne](https://www.perkins.org/wp-content/uploads/2025/05/Self-AdvocacyTransitionTalk.pdf)]. Communication présentée à Transition Talk Workshop Series, Perkins School for the Blind, webinaire. 59 minutes ou 71 pages

Henkler, E. (2025, 12 février). *Maintain independence while visually impaired: 14 tips* [[page Web](https://theblindguide.com/maintaining-independence-despite-visual-impairment-14-tips/)]. Thriving. Environ 4 écrans.

Jones, S. E. (2025). [Disabled joy is resistance: Insights and recommendations from social psychology on reducing ableism](https://pubmed.ncbi.nlm.nih.gov/40296339/) [en ligne]. *The British Journal of Social Psychology, 64*(3), 1-8. doi:10.1111/bjso.12893

Lepore-Stevens, M. et Schugar, H. (2023). Being yourself: Self-determination at a summer sports camp for youths with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231197676)]. *Journal of Visual Impairment & Blindness, 117*(5), 363-374. doi:10.1177/0145482x231197676

Mihailovic, A., Almidani, L. et Ramulu, P. Y. (2024). Impact of home environmental factors on the performance of daily activities in elderly with visual impairment [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796555)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1843-1843.

\*\*Mihailovic, A., Li, S., Guo, X., Almidani, L., Yuan, Z., Swaminathan, S. R., . . . Ramulu, P. Y. (2025). The impact of visual impairment on lifestyle activities [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805221&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 806.

Morelli, F., Grumi, S., Catalano, G., Scognamillo, I., Reffo, M. E., Zumiani, R., Strazzer, S., Cocchi, E., Provenzi, L. et Signorini, S. (2025). [Autonomy in children and adolescents with visual impairment: Validation of the Visual Impairment Developmental Autonomy scale](https://pubmed.ncbi.nlm.nih.gov/40247679/) [en ligne]. *Developmental Medicine and Child Neurology, Prépublication*, 1-10. doi:10.1111/dmcn.16326

Nastasi, J. A. (2024). The strategies used by adults with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/03080226231214369)]. *British Journal of Occupational Therapy, 87*(4), 213-220. doi:10.1177/03080226231214369

Natali, C. (2024, Fall). [In the driver’s seat: Empowering our future drivers](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/family-recharge-zone) [en ligne]. *TX SenseAbilities*, Environ 4 écrans.

Regi Thomas, S. (2024, 27 avril). *Supporting inclusive learning: The crucial role of families in visual impairment and multiple disabilities* [[document audiovisuel](https://youtu.be/1rkJPFa150A)]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 47 minutes.

Robertson, E. G., Hetherington, K., Prain, M., Hall, J., Boyd Am, L., Boyd Oam, R., . . . Gonzalez-Cordero, A. (2025). [Dismantling barriers to research and clinical care for individuals with a vision impairment](https://pubmed.ncbi.nlm.nih.gov/40091169/) [en ligne]. *The Medical journal of Australia, 222*(7), 324-326. doi:10.5694/mja2.52627

Spina, A. C., Yang, C. D., Jain, A., Ha, C., Chen, L. E., Yee, P. et Lin, K. Y. (2025). [Deep learning-driven glaucoma medication bottle recognition: A multilingual clinical validation study in patients with impaired vision](https://pubmed.ncbi.nlm.nih.gov/40256318/) [en ligne]. *Ophthalmology Science, 5*(4), 1-9. doi:10.1016/j.xops.2025.100758

Sri Takshara, K. et Bhuvaneswari, G. (2025). Empowering visually impaired individuals: The transformative roles of education, technology, and social connections in fostering resilience and well-being [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241310995)]. *British Journal of Visual Impairment*, *Prépublication*, 02646196241310995. doi:10.1177/02646196241310995

Srijuntrapun, P. et Sirirungruang, I. (2024). [Factors influencing the behavior and challenges faced by visually impaired individuals in waste separation](https://pmc.ncbi.nlm.nih.gov/articles/PMC11684699/) [en ligne]. *PLoS One*, *19*(12), 1-16. doi:10.1371/journal.pone.0315591

Srijuntrapun, P., Sirirungruang, I. et Nucharoen, C. (2025). [Empowering visually impaired students through innovative tools and accessible waste sorting education at the national level](https://pubmed.ncbi.nlm.nih.gov/40334002/) [en ligne]. *PloS One, 20*(5), 1-18. doi:10.1371/journal.pone.0323171

Srijuntrapun, P. et Sirirungruang, I. (2025). [Inclusive waste separation: Co-designed bins empowering visually impaired individuals](https://pubmed.ncbi.nlm.nih.gov/39945314/) [en ligne]. *Disability and Rehabilitation. Assistive Technology,* *Prépublication*, 1-8. doi:10.1080/17483107.2025.2462168

Thakkar, H., A, M. et Saha, N. (2024). Ensuring inclusive banking: Addressing mandatory signature challenges for visually challenged bank customers [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241294209)]. *British Journal of Visual Impairment*, *Prépublication*, 02646196241294209. doi:10.1177/02646196241294209

**Chutes**

Assi, S., Garcia Morales, E. E., Du, E. Y., Martinez-Amezcua, P. et Reed, N. S. (2024). Association of single and dual sensory impairment with falls among medicare beneficiaries [[résumé](https://pubmed.ncbi.nlm.nih.gov/37505080/)]. *Journal of Aging and Health, 36*(5-6), 390-399. doi:10.1177/08982643231190983

\*\*Diaz, M., Almidani, L., Mihailovic, A., Guo, X., Yuan, Z., Swaminathan, S. R., . . . Ramulu, P. Y. (2025). When do falls occur in individuals with visual impairment? Results from the Safety and Functionality Eye Research Study [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808111&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, 66(8), 4600.

Edupuganti, N., Bui, T., Alevy, D. et Crews, J. (2024). Evaluating the association between diabetic retinopathy and vision impairment as risk factors for falls and fall-related injuries [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2794396)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1779-1779.

Gandawidura, R. G. G. et Ikeda, Y. (2025). Correlation analysis of balance and postural stability as a risk for falls in individuals with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241226836)]. *British Journal of Visual Impairment, 43*(2), 350-363. doi:10.1177/02646196241226836

Gersony, A., Han, Y. H., Beheshti, M., Hamilton-Fletcher, G., Stants, H., Stolfi, A., . . . Rizzo, J. J. (2025). Gaps in physical medicine and rehabilitation for blindness and low vision: The imperative of rehabilitation for visual disability [[résumé](https://pubmed.ncbi.nlm.nih.gov/39773731/)]. *American Journal of Physical Medicine & Rehabilitation, 104*(2), 177-183. doi:10.1097/phm.0000000000002666

Henkler, E. (2025, avril). Contrast matting and fall prevention [[blog](https://theblindguide.com/contrast-matting-fall-prevention/)]. *The Blind Guide*. 5 écrans.

Jin, H., Zhou, Y., Stagg, B. C. et Ehrlich, J. R. (2024). [Association between vision impairment and increased prevalence of falls in older US adults](https://pubmed.ncbi.nlm.nih.gov/38514075/) [en ligne]. *Journal of the American Geriatrics Society, Prépublication*, 1-11. doi:10.1111/jgs.18879

Liu, H. et Wang, L. (2025). [Fall risk assessment in the safety management of ophthalmic care for patients with low vision](https://ojs.sin-chn.com/index.php/mcb/article/view/1345) [en ligne]. *Molecular & Cellular Biomechanics, 22*(5), 1-21. doi:10.62617/mcb1345

Manners, S., Meuleners, L. B., Ng, J. Q., Wood, J. M., Morgan, B. et Morlet, N. (2024). [Visual field loss and falls requiring hospitalisation: Results from the eFOVID study](https://pubmed.ncbi.nlm.nih.gov/39228096/) [en ligne]. *Age and Ageing, 53*(9), 1-7. doi:10.1093/ageing/afae191

Mehta, J. et Baig, A. (2025). The importance of assessing vision in falls management: A narrative review [[résumé](https://journals.lww.com/optvissci/fulltext/2025/02000/the_importance_of_assessing_vision_in_falls.11.aspx)]. *Optometry and Vision Science*, *102*(2), 110-120. doi:10.1097/opx.0000000000002222

Sachidanandam, R. et Narayanan, A. (2024). [Profile of falls and its associated factors among adults with visual impairment: A cross-sectional study from a tertiary eye hospital](https://pubmed.ncbi.nlm.nih.gov/39670928/) [en ligne]. *Indian Journal of Public Health*, *68*(4), 488-494. doi:10.4103/ijph.ijph\_270\_23

Sachidanandam, R. et Narayanan, A. (2024). [Understanding falls and its prevention among adults with visual impairment through behavior change models](https://pubmed.ncbi.nlm.nih.gov/38408307/) [en ligne]. *Optometry and Vision Science, 101*(2), 99-108. doi:10.1097/opx.0000000000002108

\*\*Steinmetz, C., Stenzel, C., Sylvester, M., Glage, D., Linke, A., Sadlonova, M., . . . Heinemann, S. (2025). [Use of a technology-based fall prevention program with visual feedback in the setting of early geriatric rehabilitation: Controlled and nonrandomized study](https://pubmed.ncbi.nlm.nih.gov/39935036/) [en ligne]. *JMIR Formative Research*, *9*, 1-13. doi:10.2196/66692

\*\*Sun, M., Xu, S., Clarke, P., Mumby, R. A., & Ehrlich, J. R. (2025). Interaction of vision and environment on recurrent falls [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808112&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4599.

Thomas, J., Almidani, L., Ramulu, P. et Varadaraj, V. (2024). Falls and multiple falls among United States older adults with vision impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/39603313/)]. *American Journal of Ophthalmology*, *Prépublication*, 1-31. doi:10.1016/j.ajo.2024.11.012

Tsang, J. Y., Wright, A., Carr, M. J., Dickinson, C., Harper, R. A., Kontopantelis, E., . . . Ashcroft, D. M. (2024). [Risk of falls and fractures in individuals with cataract, age-related macular degeneration, or glaucoma](https://pubmed.ncbi.nlm.nih.gov/38153708/) [en ligne]. *JAMA Ophthalmology, 142*(2), 96-106. doi:10.1001/jamaophthalmol.2023.5858

Vargas, D. B., Araujo, C. V., Cunha, I. V., Araujo, J. V. et Matos, M. A. V. (2024). [Impact of reduced contrast sensitivity function in the elderly](https://www.peerw.org/index.php/journals/article/view/2151) [en ligne]. *Peer Review, 6*, 1-22. doi:10.53660/PRW-2151-4005

Wennberg, A. M., Ek, S. et Na, M. (2024). [Food insecurity, vision impairment, and longitudinal risk of frailty and falls in the national health and aging trends study](https://doi.org/10.14283/jfa.2024.21) [en ligne]. *The Journal of Frailty & Aging, Prépublication*, 1-8. doi:10.14283/jfa.2024.21

Wieczorek, M., Isler, M., Landau, K., Becker, M. D., Dawson-Hughes, B., Kressig, R. W., . . . Bischoff-Ferrari, H. A. (2024). [Association between visual acuity and prospective fall risk in generally healthy and active older adults: The 3-Year DO-HEALTH Study](https://pubmed.ncbi.nlm.nih.gov/38640962/) [en ligne]. *Journal of the American Medical Directors Association, 25*(5), 789-795.e782. doi:10.1016/j.jamda.2024.03.005

**Communication**

Crowe, K., (dir.). (2024). *Communication and sensory loss: Global perspectives* [[résumé](https://www.routledge.com/Communication-and-Sensory-Loss-Global-Perspectives/Crowe/p/book/9781032211626?srsltid=AfmBOorj9KG7zfSoV-4aBzhJzzMTkLomu-o9nU8mwZqtQIvu1SheX1wQ)]. New York: Routledge.

Kim, H. N. (2024). Facial expressions of emotions by people with visual impairment and blindness via video conferencing [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231163491)]. *British Journal of Visual Impairment, 42*(3), 688-704. doi:10.1177/02646196231163491

**Condition physique**

Adhikari, S., Van Rens, F., van Nispen, R., Elsman, E., Galna, B., Poudel, M. et Van rens, G. (2024). Differences in objective physical activity between children with visual impairment and normal sight [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796191)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 441-441.

Ball, L. E. et Haegele, J. A. (2024). [Examining ableism through the physical activity experiences of blind and visually impaired women](https://pubmed.ncbi.nlm.nih.gov/38631674/) [en ligne]. *Journal of Physical Activity & Health, Prépublication*, 1-9. doi:10.1123/jpah.2023-0757

Belknap, K., Perreault, M., Lieberman, L. et Beach, P. (2023). Physical activity and functional body image in youth with and without visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099151)]. *British Journal of Visual Impairment, 41*(4), 782-790. doi:10.1177/02646196221099151

Brown, H. D. H., Hoyle, E. J., Kelly, L. G., Agathos, C. P., Shanidze, N. M. et Baseler, H. A. (2025). [Poster session: Assessing the relationship between central visual field loss, physical activity, and cognitive function](https://jov.arvojournals.org/article.aspx?articleid=2802820) [en ligne]. *Journal of Vision. Optica Fall Vision Meeting Abstract, York, UK; October 3-6 2024, 25*(5), 42-42. doi:10.1167/jov.25.5.42

Clements, T., Cochrane Wilkie, J. et Richmond, J. (2024). The types of physical activities children with visual impairment participate in and the reasons why [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221131741)]. *British Journal of Visual Impairment, 42*(2), 363-374. doi:10.1177/02646196221131741

da Silva, E. S., De Araujo, P. H., Mindrescu, V., Liedtke, F., Peyré-Tartaruga, L. A. et Fischer, G. (2025). [Vertical jump performance in recreational runners with visual impairment: A cross-sectional study](https://peerj.com/articles/19059/) [en ligne]. *PeerJ, 13*, 1-13. doi:10.7717/peerj.19059

Esatbeyoglu, F., Ekinci, Y. E., Köse, M. G., Hazir, T., Kin-Isler, A. et Haegele, J. A. (2025). Longitudinal changes in body composition, physiological characteristics, and motor performance of paralympic goalball athletes [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241226835)]. *British Journal of Visual Impairment, 43*(2), 553-564. doi:10.1177/02646196241226835

Flynn, L., Millar, K., Belton, S., O'Connor, N., Meegan, S., Britton, U. et Behan, S. (2024). [Investigating physical activity levels in adults who are blind and vision impaired](https://pubmed.ncbi.nlm.nih.gov/38458937/) [en ligne]. *Disability and Health Journal, Prépublication*, 1-8. doi:10.1016/j.dhjo.2024.101594

Keene, M. A., Haegele, J. A. et Zhu, X. (2024). Impact of neighbourhood walkability on weekly walking minutes among adults with visual impairments: A preliminary study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221127121)]. *British Journal of Visual Impairment, 42*(2), 342-349. doi:10.1177/02646196221127121

Ogura, A., Izawa, K. P., Kanejima, Y., Kitamura, M., Ishihara, K., Kubo, I., . . . Shimizu, I. (2025). Impact of visual impairment on physical function, activities of daily living, and length of hospital stay in patients with phase I cardiac rehabilitation: A cohort study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241255820)]. *British Journal of Visual Impairment, 43*(2), 573-586. doi:10.1177/02646196241255820

Thompson, A. C., Miller, M. E., Webb, C., Williamson, J. D. et Kritchevsky, S. B. (2025). [Visual impairment predicts greater declines in physical performance over time: The Health, Aging and Body Composition Study](https://pubmed.ncbi.nlm.nih.gov/40087588/) [en ligne]. *BMC Geriatrics, 25*(1), 176. doi:10.1186/s12877-025-05747-6

Winckler, C., Gomes da Costa, S., Castelli Correia de Campos, L. F.et Lourenço, T. F. (2025). Differences and relationship between velocity attained at VO2max and time trial performances in para athletes with vision impairment and their guides [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241252611)]. *British Journal of Visual Impairment, 43*(2), 565-572. doi:10.1177/02646196241252611

**Conduite automobile**

Bahrehmand, M. (2024). [*Enhancing accessibility in vehicles with ADAS of lane keeping assist (LKA) for users with partial vision impairment*](https://hh.diva-portal.org/smash/record.jsf?pid=diva2%3A1919945&dswid=6134) [en ligne]. Thèse, Halmstad University, Halmstad, Suède. 38 pages.

Baker, P., Xu, J., Al-Madi, N. et Bowers, A. R. (2024). Pilot study of reminder-cue scanning training for drivers with homonymous visual field loss [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797357&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2592-2592.

Biebl, B., Kuhn, M., Stolle, F., Xu, J., Bengler, K. et Bowers, A. R. (2024). [Knowing me, knowing you: A study on top-down requirements for compensatory scanning in drivers with homonymous visual field loss](https://pubmed.ncbi.nlm.nih.gov/38427630/) [en ligne]. *PLoS One, 19*(3), 1-28. doi:10.1371/journal.pone.0299129

Bowers, A. R., Baker, P., Bittner, A. K., Estabrook, M., Simpson, D., Hanson, K., . . . Xu, J. (2024). Use of assistance technology by drivers with homonymous visual field loss [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2798832&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 4326-4326.

Deffler, R. A., Cooley, S. L., Kohl, H. A., Raasch, T. W. et Dougherty, B. E. (2024). [Hazard perception in visually impaired drivers who use bioptic telescopes](https://pubmed.ncbi.nlm.nih.gov/38869357/) [en ligne]. *Translational Vision Science & Technology, 13*(6), 1-11. doi:10.1167/tvst.13.6.5

Deffler, R. A., Frazee, E., Cooley, S. L. et Dougherty, B. E. (2025). [Hard braking events in bioptic drivers with central vision impairment](https://pubmed.ncbi.nlm.nih.gov/40145392/) [en ligne]. *Ophthalmic & Physiological Optics, Prépublication*, 1-9. doi:10.1111/opo.13496

Doubt, A. (2023). [*Driving and avoidance behaviors in older adults with age-related macular degeneration (AMD): Could advanced driver assistance systems (ADAS) be of benefit?*](http://rave.ohiolink.edu/etdc/view?acc_num=osu1682076011219769)[en ligne]. Thèse, Ohio State University, Columbus, OH. 102 pages.

Dougherty, B. E., Deffler, R., Frazee, E. et Cooley, S.-S. (2024). Comparison of objective and subjective driving exposure measurements in bioptic drivers [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797359&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2589-2589.

Juricic, A. (2023, 27 octobre). [Bioptic driving in ontario](https://youtu.be/4PG0CukM36o) [document audiovisuel]. Etobicoke, Ontario: Auteur. 55 minutes.

\*\*Kang, Y., Bowers, A. R., & Xu, J. (2025). Are directional or non-directional hazard warnings more helpful for drivers with homonymous visual field loss? [[résumé](https://pubmed.ncbi.nlm.nih.gov/40795583/)]. *Applied Ergonomics*, *129*, 1-9. doi:10.1016/j.apergo.2025.104615

\*\*Manners, S., Meuleners, L. B., Ng, J. Q., Wood, J., Morgan, W., & Morlet, N. (2025). Binocular visual field loss and crash risk: An eFOVID population-based study [[résumé](https://pubmed.ncbi.nlm.nih.gov/39693585/)]. *Ophthalmic Epidemiology*, *32*(5), 502-509. doi:10.1080/09286586.2024.2434241

\*\*Meinhardt, L.-M., Wilke, L., Elhaidary, M., Abel, J. v., Fink, P., Rietzler, M., . . . Rukzio, E. (2025). [Light my way: Developing and exploring a multimodal interface to assist people with visual impairments to exit highly automated vehicles](https://arxiv.org/abs/2501.11801) [en ligne]. arXiv, 2501.11801, 1-20.

\*\*Rosado, J. L., Shaw, K., Bowers, A. R., & Xu, J. (2025). Do drivers with vision impairments engage in distracting secondary tasks while driving? [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808161)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4529.

Wallace-Carrete, C., Baker, P., Bowers, A. R. et Xu, J. (2024). Driving difficulties and coping strategies in persons with homonymous quadrantanopia or homonymous scotoma [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241279430)]. *Journal of Visual Impairment & Blindness*, *118*(4), 230-239. doi:10.1177/0145482x241279430

\*\*Xu, J., & Hutton, A. (2025). Use challenges and training needs of in-vehicle technologies for older drivers with vision impairments [[résumé](https://pubmed.ncbi.nlm.nih.gov/40829035/)]. *The American Journal of Occupational Therapy*, *79*(5), 1-10. doi:10.5014/ajot.2025.051078

\*\*Xu, J., Kölsch, F. M., Dyszak, G. N., Lehsing, C., & Bowers, A. R. (2025). Directional vibro-tactile hazard warnings for drivers with vision impairments [[résumé](https://pubmed.ncbi.nlm.nih.gov/40601880/)]. *Assistive Technology*, *Prépublication*, 1-9. doi:10.1080/10400435.2025.2520781

Xu, S., Clarke, P. J., De Lott, L. B., Nguyen, M. et Ehrlich, J. R. (2025). Driving status, avoidance, and visual impairment among older adults in the United States [[résumé](https://www.sciencedirect.com/science/article/abs/pii/S2214140525000568?via%3Dihub)]. *Journal of Transport & Health, 42*, 102036. doi:10.1016/j.jth.2025.102036

\*\*Xu, S., Clarke, P., Lott, L. D., Nguyen, M., & Ehrlich, J. R. (2025). Driving status, avoidance, and visual impairment among older adults in the United States [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803315&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4533.

**COVID-19**

Bakken, T. L. et Ellingsen, B. (2024). [The effects of lockdown of work and activities for adults with multiple, complex needs including sensory impairments during the pandemic in 2020](https://pubmed.ncbi.nlm.nih.gov/38305233/) [en ligne]. *Journal of Intellectual Disabilities : JOID, Prépublication*, 1-10. doi:10.1177/17446295241232030

Chronopoulou, E., Stamovlasis, D. et Papadopoulos, K. (2024). Self-esteem and locus of control of individuals with visual impairments before and during the COVID-19 pandemic: A latent class analysis [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231183892)]. *British Journal of Visual Impairment, 42*(3), 769-783. doi:10.1177/02646196231183892

Fast, D. et Kaiser, J. T. (2023). [Orientation and mobility for children with visual impairments during COVID-19: Responses from O&M professionals to a disruption of traditional services](https://journals.sagepub.com/doi/abs/10.1177/02646196221104898) [en ligne]. *British Journal of Visual Impairment, 41*(4), 843-850. doi:10.1177/02646196221104898

Ito, Y., Kiyohara, H., Awamura, K. et Yamaoka, C. (2024). [People with visual impairment continue to experience difficulties in their daily lives that affect their health-related quality of life after the COVID-19 pandemic](https://pubmed.ncbi.nlm.nih.gov/38314425/) [en ligne]. *JMA Journal, 7*(1), 114-119. doi:10.31662/jmaj.2023-0120

Khan, H. M., Abbas, K. et Khan, H. N. (2024). [Investigating the impact of COVID-19 on individuals with visual impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196231158919) [en ligne]. *British Journal of Visual Impairment, 42*(3), 664-673. doi:10.1177/02646196231158919

Tran, E., Shah, N., Aly, M., Phu, V. et Malvankar-Mehta, M. S. (2024). [Psychological effects of the pandemic on vision impairment patients](https://journals.sagepub.com/doi/abs/10.1177/02646196241235283) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-18. doi:10.1177/02646196241235283

Ueda, K. (2024). [Lesson learned from impact of COVID-19 pandemic on people with visual impairment](https://pubmed.ncbi.nlm.nih.gov/38314432/) [en ligne]. *JMA Journal, 7*(1), 120-121. doi:10.31662/jmaj.2023-0193

**Déficience multiple**

Amin, N., Tariq, M., Arshad, M. et Cheema, M. A. (2024). Frequency of visual impairment in autistic children of autism school of Lahore, Pakistan [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221145367)]. *British Journal of Visual Impairment, 42*(2), 478-485. doi:10.1177/02646196221145367

Betoni, N. J., Okamoto, C. M., Lott, I. T. et Hom, C. L. (2025). [Cognitive and behavioural associations of visual and hearing impairments across the lifespan in people with Down syndrome: A scoping review](https://pubmed.ncbi.nlm.nih.gov/40377220/) [en ligne]. *Journal of Intellectual Disability Research, Prépublication*, 1-28. doi:10.1111/jir.13248

Borba, R., Rodrigues, A., Ventura, C. V., Marques, C., Nóbrega, L., Higino, T., . . . Ventura, L. O. (2024). [*Postural abnormalities in children with congenital Zika syndrome-related neurological and visual impairmen*t](https://pubmed.ncbi.nlm.nih.gov/39772265/) [en ligne]. *Viruses*, 16, 1-12. doi:10.3390/v16121959

Chu, J., Shaia, J. K., Jeong, H., Singh, R. et Talcott, K. (2024). Risk of retinal disease and vision loss in patients with psychiatric disorders [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799850&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 6512-6512.

Hsieh, C. J., Fang, I. M. et Lin, F. G. (2025). Co-existence of strabismus and Down syndrome in relation to visual impairment in institutionalised adults with intellectual disabilities: Implications for vision care [[résumé](https://pubmed.ncbi.nlm.nih.gov/39900902/)]. *Journal of Intellectual & Developmental Disability*, *Prépublication*, 1-9. doi:10.3109/13668250.2024.2446218

Onnink, M., Teunissen, L. B., Verstraten, P. F., van Nispen, R. M. et van der Aa, H. P. (2024). Experts' perspectives on the impact of visual impairment and comorbid mental disorders on functioning in essential life domains [en ligne]. *BMC Psychiatry, 24*(1), 1-12. doi:10.1186/s12888-024-05635-0

\*\*Piekema, L., Ten Brug, A., Waninge, A., & van der Putten, A. (2025). [Attitudes of support people: A key element when implementing technologies for people with intellectual and visual disabilities](https://pubmed.ncbi.nlm.nih.gov/39113576/) [en ligne]. Disability and Rehabilitation. *Assistive Technology*, *20*(2), 432-443. doi:10.1080/17483107.2024.2387774

Steendam, M., Wallroth, M., Tijmes, N., van der Putten, A. et Waninge, A. (2025). An analysis of visual functioning and cerebral visual impairments in children with profound intellectual and multiple disabilities [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231225063)]. *British Journal of Visual Impairment, 43*(2), 311-327. doi:10.1177/02646196231225063

\*\*Stevenson, M., & Tedone, E. (2025). Assessment of autism spectrum disorders in children with visual impairment and blindness: A scoping review [[résumé](https://pubmed.ncbi.nlm.nih.gov/38546815/)]. *Journal of Autism and Developmental Disorders*, *55*(4), 1411-1423. doi:10.1007/s10803-024-06300-x

Tess, A. (2025). [Teaching students with sensory impairments using evidence-based strategies from the field of autism](https://dvidb.exceptionalchildren.org/sites/default/files/2025-04/vidbeq.70.2.spring.convention.issue_.pdf#page=61) [en ligne]. *Visual Impairment and Deafblind Education Quarterly, 70*(2), 61-77.

Valtille-de Clercq, P. (2024, septembre). [Intérêt de la médiation animale en orthoptie auprès de patients adultes polyhandicapés](https://www.ariba-vision.org/wp-content/uploads/2025/02/Bulletin-n%C2%B053-1.pdf#page=2)  [En ligne]. *Bulletin ARIBa*(53), 2-6.

**Déficience visuelle**

Billiet, L., van Nispen, R. M. A., De Baets, S., de Vries, R., Van de Velde, D. et van der Aa, H. P. A. (2024). [The first step in developing an International Classification of Functioning, Disability and Health Core Set for Vision Loss: A systematic review](https://pubmed.ncbi.nlm.nih.gov/38251457/) [en ligne]. *Ophthalmic & Physiological Optics, 44*(2), 413-425. doi:10.1111/opo.13269

Cassard, C. et Jeanjean, L. (2024, 30 avril). Prendre en charge une neuropathie optique de Leber en basse vision [[document audio](https://youtu.be/IwHh3ZEulns)]. *RARE à l’écoute, Saison 68*(4), 9 minutes.

Cassard, C. et Leleu, M. (2024, 13 mai). Vivre avec une neuropathie optique de Leber [[document audio](https://youtu.be/WjFQS4kWMmU)]. *RARE à l’écoute, Saison 68*(5), 14 minutes.

Cassard, C. et Robert, M. (2024, 17 avril). Diagnostiquer une neuropathie optique de Leber [[document audio](https://youtu.be/NMichs-1jUg)]. *RARE à l’écoute, Saison 68*(2), 10 minutes.

Cassard, C. et Smirnov, V. (2024, 24 avril). Prendre en charge une neuropathie optique de Leber [[document audio](https://youtu.be/SG4msQ6cRB0)]. *RARE à l’écoute, Saison 68*(3), 11 minutes.

Cassard, C. et Vignal-Clermont, C. (2024, 10 avril). Qu'appelle-t-on neuropathie optique de Leber? [[document audio](https://youtu.be/a8GELRvhQVY)]. *RARE à l’écoute, Saison 68*(1), 13 minutes.

Crossland, M. (2024). [*Vision Impairment: Science, art and lived experience*](https://library.oapen.org/bitstream/handle/20.500.12657/86481/9781800086227.pdf?sequence=1&isAllowed=ys)[en ligne]. Londres: UCL Press. 168 pages.

El-Mayah, E., Zein, M. M., Hassan, B. E. et Abdelghany, E. O. (2025). Assessment of level of awareness about children eye diseases and routine eye screening among a sample of Egyptian general population [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231217408)]. *British Journal of Visual Impairment*, *43*(1), 193-204. doi:10.1177/02646196231217408

Francomme, R., Lenoble, Q., Smirnov, V. et Boucart, M. (2025). [Visual functions in patients with Leber hereditary optic neuropathy](https://pubmed.ncbi.nlm.nih.gov/39716343/) [en ligne]. *Journal of Neuro-Ophthalmology, 45*(2), 158-163. doi:10.1097/wno.0000000000002237

Gentaz, E. (2024, 26 novembre). Le handicap visuel [[document audiovisuel](https://youtu.be/DQQoMKG6S6M?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC. 9 minutes.

Hüsler, S. (2025). [Succès thérapeutique accru après une analyse génétique](https://www.tactuel.ch/fr/succes-therapeutique-accru-apres-une-analyse-genetique/) [en ligne]. *Tactuel*(1), 5 écrans.

Levi, D. M. et Chung, S. T. L. (2025). [The impact of eye movements on amblyopic vision: A mini-review](https://pubmed.ncbi.nlm.nih.gov/40147195/) [en ligne]. *Vision research, 230*, 1-17. doi:10.1016/j.visres.2025.108588

Lin, F., Su, Y., Zhao, C., Akter, F., Yao, S., Huang, S., . . . Yao, Y. (2025). [Tackling visual impairment: Emerging avenues in ophthalmology](https://www.frontiersin.org/journals/medicine/articles/10.3389/fmed.2025.1567159) [en ligne]. *Frontiers in Medicine, 12*, 1-29. doi:10.3389/fmed.2025.1567159

Nunziata, A., Antropoli, A., Bianco, L., Del Fabbro, S., Arrigo, A., Doddato, G., . . . Parodi, M. B. (2025). [WDR19-associated retinopathy presenting with adult-onset Stargardt-like phenotype](https://pubmed.ncbi.nlm.nih.gov/39967245/) [en ligne]. *Ophthalmic Genetics*, *Prépublication*, 1-4. doi:10.1080/13816810.2025.2463145

Rizzi, M. (2024, 14 septembre). *Stargardt disease: How it affects vision and how gene therapy could help* [[document audiovisuel](https://youtu.be/AMNHcLVJ8Xs)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 24 minutes.

Solebo, L. et Maxwell, E. (2025, 23 janvier). *Preventing blindness as a complication of childhood arthritis* [[doument audiovisuel](https://youtu.be/oqSPh4WqHW8)]. Londres, UK: Fight for Sight. 55 minutes.

Valente, D. (2024, 26 novembre). Les difficultés visuelles et les affections oculaires [[document audiovisuel](https://youtu.be/qcwFlEo3bJQ?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans D. Valente et E. Gentaz (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC. 7 minutes.

**Déficience visuelle d’origine cérébrale/corticale**

\*\*Altinbay, D., & Taskin, I. (2025). Clinical characteristics and functional visual examination results in infantile cerebral palsy patients with cerebral visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251360199)]. *British Journal of Visual Impairment*, *Prépublication*, 1-13.

Ambrose-Zaken, G., Chong, P. et Enzenauer, R. (2024). Comparative video gait analysis of assistance for children with cerebral visual impairment (CVI) [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2794668&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2579-2579.

Barrett, B. T., Vancleef, K. et Pilling, R. F. (2025). [Early years examination to identify suspect cerebral visual impairment (EYE-CVI): A feasibility study](https://pubmed.ncbi.nlm.nih.gov/40473273/) [en ligne]. *BMJ Open Ophthalmology, 10*(1), 1-7. doi:10.1136/bmjophth-2025-002212

Bauer, C. et Lueck, A. H. (2024). [CVI Interventions: A Call to Action in the United States: Editorial](https://journals.sagepub.com/doi/abs/10.1177/0145482X241300818) [en ligne]. *Journal of Visual Impairment & Blindness*, *118*(6), 379-385. doi:10.1177/0145482x241300818

Bauer, C. M. et Merabet, L. B. (2024). [Aberrant white matter development in cerebral visual impairment: A proposed mechanism for visual dysfunction following early brain injury](https://pubmed.ncbi.nlm.nih.gov/38287851/) [en ligne]. *Journal of Integrative Neuroscience, 23*(1), 1-14. doi:10.31083/j.jin2301001

Ben Itzhak, N., Stijnen, L., Kostkova, K., Laenen, A., Jansen, B. et Ortibus, E. (2025). The effectiveness of an individualised and adaptive game-based rehabilitation, iVision, on visual perception in cerebral visual impairment: A triple-blind randomised controlled trial [[résumé](https://pubmed.ncbi.nlm.nih.gov/39719804/)]. *Research in developmental disabilities*, *156*, 1-31. doi:10.1016/j.ridd.2024.104899

Bennett, R. G., Tibaudo, M. et Mazel, E. C. (2025). [Implications of cerebral/cortical visual impairment on life and learning: Insights and strategies from lived experiences](https://www.frontiersin.org/journals/human-neuroscience/articles/10.3389/fnhum.2024.1496153/abstract) [en ligne]. *Frontiers in Human Neuroscience*, *18* 1-5.

Bhaskaran, S., Pandurangan, S., Perumalsamy, V. et Floor, J. (2024). Yoked prisms and cerebral visual impairment: Enhancing the experience of ambient vision [[résumé](https://pubmed.ncbi.nlm.nih.gov/38661274/) et [document audiovisuel](https://youtu.be/BW3cwiGDTLY)]. *Indian Journal of Ophthalmology, 72*(5), 765. doi:10.4103/ijo.ijo\_3198\_22

\*\*Boatwright, E., Banihani, R., Willems, I., Lehman, K., Mazel, E., Mark, H., . . . DSMIG DS+CVI Workgroup. (2025). [Cerebral/cortical visual impairment (CVI) in Down syndrome: A case series](https://www.frontiersin.org/journals/human-neuroscience/articles/10.3389/fnhum.2025.1563420/full) [en ligne]. *Frontiers in Human Neuroscience*, *19*, 1-9.

Bossart, M. (2023). [Une vie d'écolier presque normale](https://www.tactuel.ch/fr/une-vie-decolier-presque-normale/) [en ligne]. *Tactuel*(4), 3 écrans.

Bragard, A., Canonne, C., Delisse, P., Beni, K. et Kestens, C. (2024). Étude préliminaire de validation d’un questionnaire parental de dépistage d’un trouble neurovisuel chez l’enfant (QPD-TNV) [[résumé](https://www.sciencedirect.com/science/article/abs/pii/S1162908823000610)]. *European Review of Applied Psychology, 74*(3), 1-13. doi:https://doi.org/10.1016/j.erap.2023.100928

Cantillon, E. (2024). [*An analysis of vision-based subtests’ impact on subtest scores of the Wechsler Intelligence Scale for children on students with cortical/cerebral visual impairment*](https://digscholarship.unco.edu/dissertations/1076/) [en ligne]. Thèse, University of Northern Colorado. 270 pages.

Chakram, R. S. (2024). [*Validation of clinical tools to measure visual functions in children with cerebral visual impairment*](https://openaccess.city.ac.uk/id/eprint/32590/)[en ligne]. Thèse, University of London, London, UK. 310 pages.

Chang, M., Avramidis, K., Sharma, R., Borchert, M. et Narayanan, S. (2024). Saliency analysis of eye tracking in children with cortical/cerebral visual impairment (CVI) enabled by machine learning [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795475)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1501-1501.

Chang, M. Y. et Borchert, M. S. (2025). [Cerebral/cortical visual impairment classification and categorization using eye tracking measures of oculomotor Function](https://pubmed.ncbi.nlm.nih.gov/40151356/) [en ligne]. *Ophthalmology Science, 5*(3), 1-11. doi:10.1016/j.xops.2025.100728

Chang, M. Y. et Merabet, L. B. (2024). [Special commentary: Cerebral/cortical visual impairment working definition: A report from the National Institutes of Health CVI Workshop](https://pubmed.ncbi.nlm.nih.gov/39572128/) [en ligne]. *Ophthalmology*, *131*(12), 1359-1365. doi:10.1016/j.ophtha.2024.09.017

Charters, L. et Merabet, L. (2024). [Adapting our understanding of cerebral visual impairment](https://europe.ophthalmologytimes.com/view/adapting-our-understanding-of-cerebral-visual-impairment-dorsal-and-ventral-visual-streams) [en ligne]. *Ophthalmology Times Europe*, *20*(10), 14-16.

Chen, D., Lueck, A., Montaño, A. et Hartmann, E. (2024). Using reflective practice to collaborate with caregivers and their young children with cerebral visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241298277)]. *Journal of Visual Impairment & Blindness*, *118*(6), 436-441. doi:10.1177/0145482x241298277

Chen, D., Marques Wanderley, L., Nascimento Barros Leal, D., Virgínia Santos de Oliveira, M., Maria Lopes de Freitas, T., Francisca Miranda dos Santos Dourado, M., . . . Ventura, L. O. (2024). Assessing the expressive communication of young children with cerebral visual impairment and additional disabilities [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241298268)]. *Journal of Visual Impairment & Blindness*, *118*(6), 427-435. doi:10.1177/0145482x241298268

Costa, M. F. (2024). [Cerebral versus cortical visual impairment: Eliminating the conflict and renewing the terminology](https://pubmed.ncbi.nlm.nih.gov/38755573/) [en ligne]. *BMC Ophthalmology, 24*(1), 1-3. doi:10.1186/s12886-024-03469-8

Crozier-Fitzgerald, F. (2025, janvier). [Making the difference: CVI-specific early intervention](https://www.epmagazine.com/blog/making-the-difference-cvi-specific-early-intervention) [en ligne]. *Exceptional Parent Magazine*, 26-30.

CVI Scotland. (2024, 3 juin). Babies & CVI (Cerebral Visual Impairment) [[page Web](https://cviscotland.org/mem_portal.php?article=521)].

\*\*Doyon, J. K., Heynen, M., Lew, W. H., Manley, C. E., Hwang, A. D., Jung, J.-H., & Merabet, L. B. (2025). Cerebral visual impairment is associated with altered gaze dynamics and conservative walking strategies to safely navigate dense, dynamic spaces in virtual reality [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809688&resultClick=1)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2479. doi:10.1167/jov.25.9.2479

Duesing, S. L., Lane-Karnas, K., Duesing, S. J. A., Lane-Karnas, M., Y, N. et Chandna, A. (2025). [Sensory substitution and augmentation techniques in cerebral visual impairment: A discussion of lived experiences](Duesing,%20S.%20L.,%20Lane-Karnas,%20K.,%20Duesing,%20S.%20J.%20A.,%20Lane-Karnas,%20M.,%20Y,%20N.,%20&%20Chandna,%20A.%20(2025).%20Sensory%20substitution%20and%20augmentation%20techniques%20in%20cerebral%20visual%20impairment:%20A%20discussion%20of%20lived%20experiences%20%5ben%20ligne%5d.%20Frontiers%20in%20Human%20Neuroscience,%2019,%201-11.%20doi:10.3389/fnhum.2025.1510771) [en ligne]. *Frontiers in Human Neuroscience*, *19*, 1-11. doi:10.3389/fnhum.2025.1510771

Ely, M., Strausbaugh, A. et Yount, A. (2024). [Roles and responsibilities when learners have cvi: Perspectives from vision professionals](https://journals.sagepub.com/doi/abs/10.1177/0145482X241297975) [en ligne]. *Journal of Visual Impairment & Blindness*, *118*(6), 395-407. doi:10.1177/0145482x241297975

Fonteyn-Vinke, A., Fakir, H., Steendam, M. et Vervloed, M. P. J. (2025). [Effects of a guideline for children with cerebral visual impairment on the daily practices of vision habilitation and rehabilitation workers](https://journals.sagepub.com/doi/abs/10.1177/02646196241230268) [en ligne]. *British Journal of Visual Impairment, 43*(2), 328-341. doi:10.1177/02646196241230268

Galli, J., Loi, E., Calza, S., Micheletti, S., Molinaro, A., Franzoni, A., . . . Fazzi, E. (2025). [Natural history of cerebral visual impairment in children with cerebral palsy](https://pubmed.ncbi.nlm.nih.gov/39316724/) [en ligne]. *Developmental Medicine and Child Neurology, 67*(4), 486-495. doi:10.1111/dmcn.16096

Gamage, B., Holloway, L., McDowell, N., Do, T.-T., Price, N., Lowery, A. et Marriott, K. (2024). [*Vision-based assistive technologies for people with cerebral visual impairment: A review and focus study*](https://dl.acm.org/doi/abs/10.1145/3663548.3675637) [en ligne]. Communication présentée à 26th International ACM SIGACCESS Conference on Computers and Accessibility, St. John's, NL, Canada. 20 pages.

Gordon, S., Kerr, A., Wiggs, C. et Chiang, M. F. (2024). [What is cerebral/cortical visual impairment and why do we need a new definition?](https://pubmed.ncbi.nlm.nih.gov/39572127/) [en ligne]. *Ophthalmology*, *131*(12), 1357-1358. doi:10.1016/j.ophtha.2024.09.011

Greenleaf, J. (2025, 13 janvier). [*CVI for Orientation and Mobility Specialists (O&Ms)*](https://www.perkins.org/resource/cvi-for-orientation-and-mobility-specialists-o-amp-ms/) [en ligne]. CVI Now. Perkins School for the Blind.

Hartmann, E. S. et Edstrand, K. G. (2024). Simple but not easy: A case study of caregivers and CVI resources in early intervention [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241297698)]. *Journal of Visual Impairment & Blindness*, *118*(6), 408-417. doi:10.1177/0145482x241297698

Heynen, M., Manley, C., Micheletti, S., Fazzi, E. et Merabet, L. (2024). Assessing functional vision in cerebral visual impairment with wearable eye tracking [[résumé](https://doi.org/10.1167/jov.24.10.265)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 265-265. doi:10.1167/jov.24.10.265

\*\*Heynen, M., Walter, K., Doyon, J. K., Bex, P. J., & Merabet, L. B. (2025). Comparing object localization deficits in desktop and immersive virtual reality search tasks in individuals with cerebral visual impairment [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809975&resultClick=1)]. Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida, 25(9), 2155. doi:10.1167/jov.25.9.2479

\*\*Hokken, M. J., Geldof, C. J. A., Stuit, S. M., van der Zee, Y. J., Moskalenko, V. W., Escudero, P., & Kooiker, M. J. G. (2025). [CVI questionnaires for preschool children: Towards early screening of visual difficulties in daily life](https://pubmed.ncbi.nlm.nih.gov/40674547/) [en ligne]. *Applied Neuropsychology. Child*, *Prépublication*, 1-11 [et [matériel supplémentaire](https://www.tandfonline.com/doi/suppl/10.1080/21622965.2025.2531422)].

Hokken, M. J., Stein, N., Kooiker, M. J.et Pel, J. J. (2025). [A novel gaze-based visual search task for children with CVI: A twin study](https://journals.sagepub.com/doi/abs/10.1177/02646196241247973) [en ligne]. *British Journal of Visual Impairment, 43*(2), 342-349. doi:10.1177/02646196241247973

Hokken, M. J., van der Zee, Y. J., van der Geest, J. N. et Kooiker, M. J. G. (2024). [Parent-reported problems in children with cerebral visual impairment: Improving the discriminative ability from ADHD and dyslexia using screening inventories](https://pubmed.ncbi.nlm.nih.gov/38502713/) [en ligne]. *Neuropsychological Rehabilitation, Prépubliction*, 1-21. doi:10.1080/09602011.2024.2328875

Hokken, M. J., Verboom, S., Geldof, C. J., Escudero, P., Kooiker, M. J. et Pel, J. J. (2025). [Exploring visual search performance in preschool children with cerebral visual impairment: A modified approach](https://journals.sagepub.com/doi/abs/10.1177/02646196251317958) [en ligne]. *British Journal of Visual Impairment*, *Prépublication*, 1-16. doi:10.1177/02646196251317958

Jakubowski, J. S., May, E., Findlay, R., McDowell, N., Simkin, S. K. et Hamm, L. M. (2025). [We don’t know nearly enough : An online survey exploring perspectives of specialists who support children with brain-based visual impairments](https://www.frontiersin.org/journals/human-neuroscience/articles/10.3389/fnhum.2024.1510812) [en ligne]. *Frontiers in Human Neuroscience*, *18*, 1-8. doi:10.3389/fnhum.2024.1510812

Jayasinghe, A., St Clair Tracy, H., Ravenscroft, J. et Blaikie, A. (2025). [The CLASS (Cerebral visual impairment Learning and Awareness for School Staff) Pilot Study: An evaluation of the awareness of CVI amongst teachers and comparative evaluation of two different educational resources on understanding](https://pubmed.ncbi.nlm.nih.gov/40489528/) [en ligne]. *PloS One, 20*(6), 1-17. doi:10.1371/journal.pone.0324914

Kilic, E., Cemali, M. et Aki, E. (2025). [The impact of cerebral visual impairment on social skills and sensory processing](https://pubmed.ncbi.nlm.nih.gov/39056531/) [en ligne]. *OTJR : Occupation, Participation and Health, 45*(3), 350-359. doi:10.1177/15394492241261358

Komodo Health et McKinsey Health Institute. (2023). CVI by the numbers: Understanding the leading cause of childhood blindness and low vision [[page Web](https://www.perkins.org/our-work/cvi/by-the-numbers/)].

Kran, B., Williams, C., Steendam, M., Shah, V., Lawrence, L., Lueck, A. H. et Bauer, C. (2024). Strategies to inform our current and future understanding of CVI: A multinational and multidisciplinary commentary [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241300834)]. *Journal of Visual Impairment & Blindness*, *118*(6), 454-459. doi:10.1177/0145482x241300834

Lehman, S. S., Yin, L. et Chang, M. Y. (2024). [Diagnosis and care of children with cerebral/cortical visual impairment: Clinical report](https://pubmed.ncbi.nlm.nih.gov/39558730/) [en ligne]. *Pediatrics*, *154*(6), 1-8. doi:10.1542/peds.2024-068465

Lueck, A. H., Dutton, G. N. et Chokron, S. (2019). Profiling children with cerebral visual impairment using multiple methods of assessment to aid in differential diagnosis [[résumé](https://pubmed.ncbi.nlm.nih.gov/31548025/)]. *Seminars in Pediatric Neurology, 31*, 5-14. doi:10.1016/j.spen.2019.05.003

Lueck, A. H., Chokron, S. et Dutton, G. N. (2023). [Commentary: Profiling children with cerebral visual impairment (CVI) using multiple methods of assessment to aid in differential diagnosis](https://pubmed.ncbi.nlm.nih.gov/37919040/) [en ligne]. *Seminars in Pediatric Neurology, 47*, 1-4. doi:10.1016/j.spen.2023.101070

McDowell, N. (2024). One size does not fit all: The lived experiences of children and adults who have CVI [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241300830)]. *Journal of Visual Impairment & Blindness*, *118*(6), 448-453. doi:10.1177/0145482x241300830

McDowell, N., St Clair Tracy, H., Blaikie, A., Ravenscroft, J. et Dutton, G. N. (2024). [Hiding in plain sight: children with visual perceptual difficulties in schools](https://www.frontiersin.org/journals/human-neuroscience/articles/10.3389/fnhum.2024.1496730/full) [en ligne]. Frontiers in Human Neuroscience, 18, 1-13. doi:10.3389/fnhum.2024.1496730

Maloney, K. (2015, 25 mars). Cerebral palsy & cerebral visual impairment (CVI): Understanding the connection and support strategies [[document audiovisuel](https://youtu.be/Wao1BTCZtiw?list=PLFjPo25m2fvbM5pwELBzOydJfE5n2ixCG)]. Austin, Texas: Society of Exceptional Educators. 26 minutes.

Mangan, S. (2024, 27 avril). [*Amplifying their voices and choices: Supporting a total communication approach for individuals with CVI*](https://www.perkins.org/wp-content/uploads/2024/09/Amplifying-their-Voices-and-Choices.pdf) [[document audiovisuel](https://youtu.be/2bGvwwfvfDg) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 54 minutes ou 57 pages.

Manley, C. E., Bauer, C. M., Bex, P. J. et Merabet, L. B. (2024). Impaired visuospatial processing in cerebral visual impairment revealed by performance on a conjunction visual search task [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231187550)]. *British Journal of Visual Impairment, 42*(3), 587-598. doi:10.1177/02646196231187550

\*\*Manley, C., Bex, P., & Merabet, L. (2025). Limited scope of the functional field of view in cerebral visual impairment [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2810345)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 1749. doi:10.1167/jov.25.9.1749

Manley, C. E., Heynen, M., Ravenscroft, J. et Merabet, L. B. (2024). Assessing visual mental imagery in cerebral visual impairment [[résumé](https://jov.arvojournals.org/article.aspx?articleid=2801438)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 262-262. doi:10.1167/jov.24.10.26

Manley, C. E., Ravenscroft, J. et Merabet, L. B. (2025). Assessing visual mental imagery abilities in cerebral visual impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/40262112/)]. *Perception, Prépublication*, 3010066251333744. doi:10.1177/03010066251333744

Marquardt, J. (2024, 30 juillet). [*CVI and O&M. 1, Why O&M is essential for students with CVI*](https://www.perkins.org/why-om-is-essential-for-students-with-cvi-part-1/) [en ligne]. CVI Now. Perkins School for the Blind

Marquardt, J. (2024, 30 juillet). [*CVI and O&M. 2, How does O&M address CVI visual behaviors? CVI and O&M*](https://www.perkins.org/how-does-o-amp-m-address-cvi-visual-behaviors-cvi-and-o-amp-m-part-2/) [en ligne]. CVI Now. Perkins School for the Blind.

Marquardt, J. (2024, 30 juillet). [*CVI and O&M. 3, How do you center CVI in O&M assessments? Strategies for CVI and O&M*](https://www.perkins.org/how-do-you-center-cvi-in-o-m-assessments-strategies-for-cvi-and-o-m-part-3/)[en ligne]. CVI Now. Perkins School for the Blind.

Marquardt, J. (2024, 30 juillet). [*CVI and O&M. 4, A guide to O&M program planning for the CVI student. CVI and O&M*](https://www.perkins.org/a-guide-to-o-amp-m-program-planning-for-the-cvi-student-cvi-and-o-amp-m-part-4/) [en ligne]. CVI Now. Perkins School for the Blind.

Martin, J., Bradley, C., Kran, B. S. et Ross, N. C. (2024). [Rasch analysis and targeting assessment of the teach-CVI survey tool in a cohort of CVI patients](https://www.frontiersin.org/journals/ophthalmology/articles/10.3389/fopht.2024.1495000) [en ligne]. *Frontiers in Ophthalmology*, *4*, 1-9. doi:10.3389/fopht.2024.1495000

Masuku, K. P., Khumalo, G. et Moroe, N. (2024). [Barriers and facilitators to inclusive education for learners who are deafblind: A scoping review](https://www.mdpi.com/2227-7102/14/10/1072) [en ligne]. *Education Sciences*, *14*, 1-24. doi:10.3390/educsci14101072

Merabet, L., Heynen, M., Manley, C., Rizzo, J. R. et Lindner, H. (2024). Assessing visuomotor abilities in cerebral visual impairment with eye and hand tracking [[résumé](https://jov.arvojournals.org/article.aspx?articleid=2801322)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 387-387. doi:10.1167/jov.24.10.387

\*\*Merabet, L., Manley, C., & Bex, P. (2025). Assessing the functional field of view in cerebral visual impairment [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803486&resultClick=1)]. Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah, 66(8), 5923.

\*\*Merabet, L. B., Manley, C. E., & Bex, P. J. (2025). Perceptions of semantic similarities of objects based on visual cues in cerebral visual impairment [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2810030&resultClick=1)]. Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida, 25(9), 2094. doi:10.1167/jov.25.9.2094

Micheletti, S., Vezzoli, M., Galli, J., Mattei, P., Rossi, A., Paderni, G., . . . Fazzi, E. (2025). [Developmental coordination disorder and cerebral visual impairment: What is the association?](https://pubmed.ncbi.nlm.nih.gov/40279697/) [en ligne]. *Research in Developmental Disabilities, 162*, 1-14. doi:10.1016/j.ridd.2025.105019

Mohapatra, M., Rath, S., Agarwal, P., Singh, A., Singh, R., Sutar, S., . . . Ganesh, S. (2022). [Cerebral visual impairment in children: Multicentric study determining the causes, associated neurological and ocular findings, and risk factors for severe vision impairment](https://pubmed.ncbi.nlm.nih.gov/36453355/) [en ligne]. *Indian Journal of Ophthalmology, 70*(12), 4410-4415. doi:10.4103/ijo.IJO\_801\_22

Monteiro, S., Esch, P., Hipp, G. et Ugen, S. (2025). [The development of a screener for cerebral visual impairment](https://pubmed.ncbi.nlm.nih.gov/39841017/) [en ligne]. *Applied Neuropsychology. Child*, *Prépublication*, 1-14. doi:10.1080/21622965.2025.2451986

Monteiro, S., Esch, P., Hipp, G. et Ugen, S. (2025). [How do children with cerebral visual impairment (CVI)-related visual difficulties perform on key academic domains in grade 1?](https://pubmed.ncbi.nlm.nih.gov/39835648/) [en ligne]. *Child Neuropsychology*, *Prépublication*, 1-21. doi:10.1080/09297049.2025.2454450

Nadvar, N., Drottar, M., Manley, C., Bex, P., Merabet, L. et Bauer, C. (2024). [Effect of cerebral visual impairment on functional-structural coupling of the attention networks](https://jov.arvojournals.org/article.aspx?articleid=2801811) [en ligne]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 1278-1278. doi:10.1167/jov.24.10.1278

Nguyen, R., O'Neil, S. H., Borchert, M. S. et Chang, M. Y. (2025). Adaptive functioning and relationship to visual behavior in children with cerebral/cortical visual impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/39848437/)]. *Journal of American Association for Pediatric Ophthalmology and Strabismus*, *Prépublication*, 104107. doi:10.1016/j.jaapos.2025.104107

Overbeek, M. M., Stokla-Wulfse, M., Lievense, P., Kruithof, Y., Pilon, F. et Kef, S. (2024). [A mixed-methods study into the effect of a psycho-educational programme for children with cerebral visual impairment (CVI)](https://journals.sagepub.com/doi/abs/10.1177/02646196221139779) [en ligne]. *British Journal of Visual Impairment, 42*(1), 43-60. doi:10.1177/02646196221139779

Pilling, R. F. et Ravenscroft, J. (2024). Cerebral visual impairment and educational support in the United Kingdom: Understanding thresholds for providing support [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221143315)]. *British Journal of Visual Impairment, 42*(1), 256-261. doi:10.1177/02646196221143315

Rice, M. L., Harpster, K., Bulman, J., Shah, V. et Schwartz, T. L. (2024). [Cerebral visual impairment education: Training and current practice patterns of optometrists and ophthalmologists](https://journals.sagepub.com/doi/abs/10.1177/0145482X241297636) [en ligne]. *Journal of Visual Impairment & Blindness*, *118*(6), 386-394. doi:10.1177/0145482x241297636

Spring, S. et Hug, N. (2023). [Le consensus CVI](https://www.tactuel.ch/fr/le-consensus-cvi/) [en ligne]. *Tactuel*(4), 2 écrans.

Tooth, C., Pilling, R. F. et Woodhouse, J. M. (2025). [Raising awareness of Cerebral Visual Impairment (CVI) through the use of educational videos: One size does not fit all](Tooth,%20C.,%20Pilling,%20R.%20F.,%20&%20Woodhouse,%20J.%20M.%20(2025).%20Raising%20awareness%20of%20Cerebral%20Visual%20Impairment%20(CVI)%20through%20the%20use%20of%20educational%20videos:%20One%20size%20does%20not%20fit%20all%20%5ben%20ligne%5d.%20British%20Journal%20of%20Visual%20Impairment,%2043(1),%20239-252.%20doi:10.1177/02646196231225081) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 239-252. doi:10.1177/02646196231225081

Wall Emerson, R., Anderson, D. et Steffer, S. (2024). Training to improve instruction and outcomes for children with cortical visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241297146)]. *Journal of Visual Impairment & Blindness, 118*(6), 418-426. doi:10.1177/0145482x241297146

Walter, K., Manley, C. E., Bex, P. J. et Merabet, L. B. (2024). [Visual search patterns during exploration of naturalistic scenes are driven by saliency cues in individuals with cerebral visual impairment](https://pubmed.ncbi.nlm.nih.gov/38321069/) [en ligne]. *Scientific Reports, 14*(1), 1-12. doi:10.1038/s41598-024-53642-8

Weisser-Pike, O., Witt Mitchell, A. et Cordova, L. (2025, 26 mars). CVI assessment tools in occupational therapy [[billet de blog](https://pcvis.vision/cvi-assessment-tools-in-occupational-therapy/)]. *CVI knowledge base. Pediatric Cortical Visual Impairment Society*. 4 écrans.

Wilkinson, K. M., Elko, L. R., Elko, E., McCarty, T. V., Sowers, D. J., Sarah Blackstone et Roman-Lantzy, C. (2025, 3 mars). AAC Design for CVI [[billet de blog](https://pcvis.vision/aac-design-for-cvi/)]. *CVI knowledge base. Pediatric Cortical Visual Impairment Society*. 3 écrans.

Williams, C., Pease, A., Goodenough, T., Breheny, K., Shirkey, B., Watanabe, R., . . . Self, J. (2025). [A school-based intervention to improve mental health outcomes for children with cerebral visual impairment (CVI): Feasibility cluster randomised trial](https://pubmed.ncbi.nlm.nih.gov/40033436/) [en ligne]. *Pilot and Feasibility Studies, 11*(1), 1-17. doi:10.1186/s40814-025-01603-x

Woolvine, N. (2024). [An investigation into the process and impact of introducing the ‘colour coded eye’ to learning assistants working with pupils with profound and multiple learning difficulties and cerebral visual impairmen](https://journals.sagepub.com/doi/abs/10.1177/02646196231183890)t [en ligne]. *British Journal of Visual Impairment, 42*(1), 135-148. doi:10.1177/02646196231183890

Yong, K., Petzold, A., Foster, P., Young, A., Bell, S., Bai, Y., . . . Greenwood, J. A. (2024). [The Graded Incomplete Letters Test (GILT): A rapid test to detect cortical visual loss, with UK Biobank implementation](https://pubmed.ncbi.nlm.nih.gov/38890263/) [en ligne]. *Behavior Research Methods*, *56*(7), 7748-7760. doi:10.3758/s13428-024-02448-7

Zatta, M. C. et Willems, I. (2024). [Development of a new assessment for cerebral or cortical visual impairment: The Perkins CVI Protocol](https://journals.sagepub.com/doi/abs/10.1177/0145482X241297989) [résumé]. *Journal of Visual Impairment & Blindness*, *118*(6), 442-447. doi:10.1177/0145482x241297989

Zihl, J. (2023). [CVI : aspects médicaux et neuropsychologiques : aperçu des connaissances actuelles](https://www.tactuel.ch/fr/cvi-aspects-medicaux-et-neuropsychologiques-apercu-des-connaissances-actuelles/) [en ligne]. *Tactuel*(4), 5 écrans.

**Dégénérescence maculaire**

\*\*Agathos, C. P., Shanidze, N. M., & Fletcher, D. C. (2025). Importance of screening for contrast sensitivity, falls, and mobility limitations in older adults with maculopathy [[résumé](https://pubmed.ncbi.nlm.nih.gov/40889625/)]. *American Journal of Ophthalmology*, *Prépublication*, 1-38. doi:10.1016/j.ajo.2025.08.051

\*\*Anders, P., Anders, L. M., Santos, A. R., Marques, I. P., Almeida, A. C., Futterknecht, S., . . . Murta, J. N. (2025). [Association of localized retinal sensitivities with SD-OCT derived morphologic data in macular subfields in age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/40669451/) [en ligne]. *Ophthalmic Research*, *Prépublication*, 1-18. doi:10.1159/000546990

Anders, P., Traber, G. L., Hall, U., Garobbio, S. A., Chan, E. J., Gabrani, C., Camenzind, H., Pfau, M., Herzog, M. et Scholl, H. P. N. (2023). [Evaluating contrast sensitivity in early and intermediate age-related macular degeneration with the quick contrast sensitivity function](https://pubmed.ncbi.nlm.nih.gov/37934160/) [en ligne]. *Investigative Ophthalmology & Visual Science, 64*(14), 1-7. doi:10.1167/iovs.64.14.7

Archambault, S. D., Sweeny, C., Bhardwaj, M. et Ramsey, D. J. (2025). [Low vision rehabilitation referral characteristics for patients with neovascular age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39791671/) [en ligne]. *Healthcare*, *13*(1), 1-11. doi:10.3390/healthcare13010064

Arnold-Vangsted, A., Rosenorn, E. A., Butler, E. T. S., Anguita, R., Anjos, R. S., Cehofski, L. J., . . . Subhi, Y. (2025). [Evidence for whom? A systematic review of eligibility criteria in RCTs of anti-VEGF for neovascular age-related macular degeneration](https://www.sciencedirect.com/science/article/pii/S2950253525000279) [en ligne]. *AJO International, 2*(2), 1-31. doi:10.1016/j.ajoint.2025.100124

\*\*Bellamy, J.-P. et Masse, H. (2025, 28 juillet). Les vrais faux sur la DMLA [[page Web](https://www.retina.fr/vrais-faux-dmla/?utm_source=brevo&utm_campaign=Newsletter%20S31_25&utm_medium=email)]. Retina France. [12 écrans].

\*\*Benson, M. (2025, 24 mai). *Ask the Expert: Inherited Retinal Diseases (IRDs)* [document audiovisuel]. Communication présentée à la View Point, webinaire. 39 minutes.

Borrelli, E., Foti, C., Ulla, L., Porreca, A., Introini, U., Grassi, M. O., . . . Reibaldi, M. (2025). Incidence and reasons for discontinuation of anti-VEGF treatment in neovascular age-related macular degeneration [[résumé](https://pubmed.ncbi.nlm.nih.gov/40122580/)]. *The British Journal of Ophthalmology, Prépublication*. doi:10.1136/bjo-2024-326152

Boudousq, C., Nguyen, V., Hunt, A., Gillies, M., Zarranz-Ventura, J., O'Toole, L., . . . Gabrielle, P. H. (2024). [European unmet needs in the management of neovascular age-related macular degeneration in daily practice: Data from the Fight Retinal Blindness! Registry](https://pubmed.ncbi.nlm.nih.gov/38185453/) [en ligne]. *Ophthalmology. Retina, Prépublication*, 1-10. doi:10.1016/j.oret.2024.01.004

Boyer, D., Hu, A., Warrow, D., Xavier, S., Gonzalez, V., Lad, E., . . . Tedford, C. E. (2024). [LIGHTSITE III: 13-Month efficacy and safety evaluation of multiwavelength photobiomodulation in nonexudative (dry) age-related macular degeneration using the Lumithera Valeda Light Delivery System](https://pubmed.ncbi.nlm.nih.gov/37972955/) [en ligne]. *Retina, 44*(3), 487-497. doi:10.1097/iae.0000000000003980

Chakravarthy, H., Georgyev, V., Wagen, C., Hosseini, A. et Matsubara, J. (2024). [Blue light-induced phototoxicity in retinal cells: implications in age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39741521/) [en ligne]. *Frontiers in Aging Neuroscience*, *16*, 1-13. doi:10.3389/fnagi.2024.1509434

Chew, E. Y., Cukras, C., Duncan, J. L., Dysli, C., He, Y., Henry, E., . . . Staurenghi, G. (2025). Assessing structure - function relationships in non-neovascular age-related macular degeneration [[résumé](https://pubmed.ncbi.nlm.nih.gov/40127748/)]. *Experimental Eye Research, 255*, 110349. doi:10.1016/j.exer.2025.110349

Cox, L. (2024, 14 septembre). *Developing new treatments for AMD by targeting underlying ageing processes* [[document audiovisuel](https://youtu.be/Tg0oAV9Z_Qw)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 22 minutes.

Curcio, C. A., Kar, D., Owsley, C., Sloan, K. R. et Ach, T. (2024). [Age-related macular degeneration, a mathematically tractable disease](https://pubmed.ncbi.nlm.nih.gov/38466281/) [en ligne]. *Investigative Ophthalmology & Visual Science, 65*(3), 1-23. doi:10.1167/iovs.65.3.4

Dave, S. (2024, 17 janvier). AMD guidelines vs patient realities [[document audiovisuel](https://youtu.be/rvI0OVf4PsE)]. Andover, UK: Macular Society. 1 heure.

de Guimaraes, T. A. C. (2024, 14 septembre). *Autosomal dominant drusen (AAD) in retinal disease* [[document audiovisuel](https://youtu.be/AqZDBX_V3Ug)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 19 minutes.

Deng, J. et Qin, Y. (2025). Investigating the link between psychological well-being and early-stage age-related macular degeneration: A mendelian randomization analysis [[résumé](https://pubmed.ncbi.nlm.nih.gov/39329215/)]. Current eye research, 50(2), 190-202. doi:10.1080/02713683.2024.2408757

Dervenis, N., Dervenis, P. et Agorogiannis, E. (2024). [Neovascular age-related macular degeneration: disease pathogenesis and current state of molecular biomarkers predicting treatment response: A scoping review](https://pubmed.ncbi.nlm.nih.gov/38341189/) [en ligne]. *BMJ Open Ophthalmology, 9*(1), 1-9. doi:10.1136/bmjophth-2023-001516

Dinah, C. (2024, 14 septembre). *An introduction to the macula and diseases that affect it* [[document audiovisuel](https://youtu.be/EjZNHJc04Lo)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 38 minutes.

Dunbar, H. M. P., Crabb, D. P., Behning, C., Binns, A. M., Abdirahman, A., Terheyden, J. H., . . . Luhmann, U. F. O. (2025). [Heterogenous visual function deficits in intermediate age-related macular degeneration : A MACUSTAR report](https://doi.org/10.1016/j.xops.2025.100708) [en ligne*]. Ophthalmology Science*, *Prépublication*, 1-37. doi:10.1016/j.xops.2025.100708

Enoch, J. (2024). [*Exploring the experiences of people with age-related macular degeneration (AMD) within their personal, social and relational contexts*](https://openaccess.city.ac.uk/id/eprint/34619/) [en ligne]. City St George's, University of London. 323 pages.

Fenwick, E. K., Man, R. E. K., Tan, A. C. S., Najjar, R. P., Milea, D., Lee, E. P. X., . . . Lamoureux, E. L. (2025). [Psychometric evaluation and computerized adaptive testing simulations of age-related macular degeneration quality of life item banks](https://pubmed.ncbi.nlm.nih.gov/40049333/) [en ligne]. *Asia-Pacific Journal Of Ophthalmology, Prépublication*, 1-32. doi:10.1016/j.apjo.2025.100178

\*\*Fighting Blindness Canada. (2025, 13 février). Wet age related macular degeneration AMD in practice & research [[document audiovisuel](https://youtu.be/EBnMJLw2XR4)]. Communication présentée à la View Point, webinaire. 72 minutes.

Flavin, B., Schimel, A., Contreras, Z., Shannon, M. H. et Bioc, J. (2024). [Stakeholder insights on cost, quality, and incorporating patient voice in managed care decisions on neovascular (wet) age-related macular degeneration: Findings from the AMCP Market Insights program](https://pubmed.ncbi.nlm.nih.gov/39475629/) [en ligne]. *Journal of managed care & specialty pharmacy,* *30*(11-a Suppl), S1-S9. doi:10.18553/jmcp.2024.30.11-a.s1

Frank-Publig, S., Birner, K., Riedl, S., Reiter, G. S. et Schmidt-Erfurth, U. (2024). [Artificial intelligence in assessing progression of age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39558093/) [en ligne]. *Eye*, *Prépublication*, 1-12. doi:10.1038/s41433-024-03460-z

\*\*Freedman, A. et Verghese, P. (2025). The locus for eye movements and attention in macular degeneration [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809350)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2837. doi:10.1167/jov.25.9.2837

Fulcher, C., Davey, C. et Denniss, J. (2025). [The quality, accuracy and appropriateness of UK optometric age-related macular degeneration referrals](https://pubmed.ncbi.nlm.nih.gov/39918060/) [en ligne]. *Ophthalmic & Physiological Optics*, *Prépublication*, 1-11. doi:10.1111/opo.13455

\*\*Futterknecht, S., Pfau, M., Hall, U., Gabrani, C., Anders, P., Ansari, G., . . . Pfau, K. (2025). Diagnostic value of visual function assessments for early detection of visual impairment in AMD [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805321&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 688.

Gawecki, M., Kicinski, K., Kucharczuk, J., Teper, S., Hubert, M. et Kuc, T. (2024). [Ultra-wide-field OCT measurements in patients with age-related macular degeneration in relation to their visual function](https://pubmed.ncbi.nlm.nih.gov/39767228/) [en ligne]. *Diagnostics*, *14*(24). doi:10.3390/diagnostics14242868

Gouliopoulos, N., Bouratzis, N., Kympouropoulos, S., Datseris, I., Georgalas, I., Theodossiadis, P. et Rouvas, A. (2025). Mental health consequences of age-related macular degeneration: Exploring depression prevalence and severity in wet and dry forms [[résumé](https://pubmed.ncbi.nlm.nih.gov/40374310/)]. *Clinical Gerontologist, Prépublication*, 1-9. doi:10.1080/07317115.2025.2506768

Haman, L., Källstrand, J., Carlsson, I. M., Ivarsson, A., Kristén, L. et Lindgren, E. C. (2024). [An empowerment-based physical activity intervention for older people with advanced age-related macular degeneration: An exploratory qualitative case study design](https://pubmed.ncbi.nlm.nih.gov/38999484/) [en ligne]. *Journal of Clinical Medicine*, *13*, 1-14. doi:10.3390/jcm13133918

\*\*Hapeshi, J., Hughes, S., McKibbin, M., & Scanlon, P. H. (2025[). A thematic analysis of patients' experiences of receiving treatment for neovascular age-related macular degeneration (nAMD)](https://pubmed.ncbi.nlm.nih.gov/40664762/) [en ligne]. *Eye*, *Prépublication*, 1-5. doi:10.1038/s41433-025-03915-x

\*\*Harp, M. D. (2025, 7 juillet). [Alcon to acquire LumiThera and its photobiomodulation device for the treatment of dry AMD](https://www.ophthalmologytimes.com/view/alcon-to-acquire-lumithera-and-its-photobiomodulation-device-for-the-treatment-of-dry-amd) [en ligne]. *Ophthalmology Times*, 3 écrans.

Hayek, G., Reglodi, D., Goetz, C., Perone, J. M. et Csutak, A. (2025). [Ranibizumab treatment improves the reading speed of patients with neovascular age-related macular degeneration: A nonrandomized clinical trial using the Radner reading chart](https://pubmed.ncbi.nlm.nih.gov/39504678/) [en ligne]. *Journal francais d'ophtalmologie*, *48*(1), 1-15. doi:10.1016/j.jfo.2024.104350

Heier, J. S., Liu, Y., Holekamp, N. M., Ali, M. H., Astafurov, K., Blinder, K. J., . . . Shah, A. R. (2024). [Clinical use of home OCT data to manage neovascular age-related macular degeneration](https://pmc.ncbi.nlm.nih.gov/articles/PMC11625398/) [en ligne]. *Journal of Vitreoretinal Diseases*, *Prépublication*, 1-8. doi:10.1177/24741264241302858

Ho, R. T. H., Cheong, A. M. Y., Wan, A. H. Y., Lo, T. L. T., Fong, T. C. T., Chan, C. K. P., . . . Chan, W. C. (2024). [Protocol for a mixed-methods randomised controlled trial evaluating the psychosocial effects of an expressive arts-based intervention on adults with age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39806623/) [en ligne]. BMJ Open, 14(12), 1-8. doi:10.1136/bmjopen-2024-088311

Hogan, B., Mehta, N., Caldwell, A. S., Marin, A. I., Gill, Z. S., Liske-Cervantes, A., . . . Patnaik, J. L. (2025). [Risk of progression in intermediate age-related macular degeneration among patients using systemic beta-blockers](https://pubmed.ncbi.nlm.nih.gov/40297766/) [en ligne]. *Frontiers in Ophthalmology, 5*, 1-7. doi:10.3389/fopht.2025.1535791

Hogg, R. (2024, 14 septembre). *The impact of diet and nutrition on macular disease: 2024 update* [[document audiovisuel](https://youtu.be/uptBUPFfz7k)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 21 minutes.

Holekamp, N., Gentile, B., Giocanti-Aurégan, A., Garcia-Layana, A., Peto, T., Viola, F., . . . Chi, G. C. (2024). [Patient experience survey of anti-vegf treatment for neovascular age-related macular degeneration and diabetic macular edema](https://pubmed.ncbi.nlm.nih.gov/38679018/) [en ligne]. *Ophthalmic Research, Prépublication*, 1-19. doi:10.1159/000538975

Hsu, T. K., Lai, I. P., Tsai, M. J., Lee, P. J., Hung, K. C., Yang, S., . . . Hsieh, Y. T. (2024). [A deep learning approach for the screening of referable age-related macular degeneration: Model development and external validation](https://pubmed.ncbi.nlm.nih.gov/39675993/) [en ligne]. *Journal of the Formosan Medical Association*, *Prépublication*, 1-5. doi:10.1016/j.jfma.2024.12.008

Huang, Y., Tang, T., Wang, D., Gao, Y. et Zhang, M. (2024). [Global, regional, and national burden of age-related macular degeneration, 1990-2019: An age-period-cohort analysis based on the Global Burden of Disease 2019 Study](https://pubmed.ncbi.nlm.nih.gov/39502824/) [en ligne]. *Frontiers in Public Health*, *{Huang, 2024 #459}*, 1-11. doi:10.3389/fpubh.2024.1486168

Hurley, B., Christy, H., Paulin, C. et Waterson, S. (2024, 27 février). *View point: Ask the expert about age related macular degeneration (AMD)* [[document audiovisuel](https://youtu.be/3C4-VcrcvlE)]. Communication présentée à White Cane Week 2024 Conference, Ottawa, Ontario. 2 heures

Janmohamed, I. K., Mushtaq, A., Kabbani, J., Harrow, S., Nadarajasundaram, A., Ata, A., . . . Membrey, L. (2025). [1-Year real-world outcomes of faricimab in previously treated neovascular age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39863706/) [en ligne]. *Eye*, *Prépublication*, 1-14. doi:10.1038/s41433-025-03616-5

Joy, J. et Williams, R. T. (2024, 21 février). The importance of early referral and awareness regarding AMD, low vision [[en ligne et document audiovisuel](https://www.optometrytimes.com/view/the-importance-of-early-referral-and-awareness-regarding-amd-low-vision)]. *Optometry Times Chats*, 6 écrans ou 14 minutes.

Kalaw, F. G. P., Chen, J. S. et Baxter, S. L. (2024). [Variations in using diagnosis codes for defining age-related macular degeneration cohorts](https://www.mdpi.com/2227-9709/11/2/28) [en ligne]. *Informatics, 11*, 1-15.

Källstrand, J., Lindgren, E. C. et Carlsson, I. M. (2024). [Perpetuating ability to live life as usual: A grounded theory study of persons living with age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/38254006/) [en ligne]. *BMC Geriatrics, 24*(1), 1-9. doi:10.1186/s12877-024-04689-9

\*\*Kammer, R. L., Federici, R., & Gormley, S. (2025). [Topical review: Clinical, physiological, and functional benefits of home-based telerehabilitation with occupational therapists for low vision](https://pubmed.ncbi.nlm.nih.gov/40575145/) [en ligne]. *International Journal of Telerehabilitation*, *17*(1), 1-11. doi:10.63144/ijt.2025.6703

Keegan, H. et volunteers. (2024, 14 septembre). *Top tips on practical ways to manage your low vision* [[document audiovisuel](https://youtu.be/JezZSqgtVkA)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 27 minutes.

Kha, R., Jin, I., Tang, D., Liew, G., Craig, A., Burlutsky, G., . . . Gopinath, B. (2024). [Effectiveness of a novel multimodal intervention for family caregivers of persons with age-related macular degeneration: A randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/39610566/) [en ligne]. *Cureus*, *16*(10), 1-8. doi:10.7759/cureus.72523

Koçyigit, E., Gövez, N. E., Arslan, S.et Ağagündüz, D. (2025). [A narrative review on dietary components and patterns and age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/38221852/) [en ligne]. *Nutrition Research Reviews, 38*(1), 143-170. doi:10.1017/s0954422424000015

Lee, C. S., Su, Y. R., Walker, R. L., Krakauer, C., Blazes, M., Johnson, E. A., . . . Crane, P. K. (2025). A novel AMD severity scoring system leveraging the AREDS studies and routine clinical electronic medical records [[résumé](https://pubmed.ncbi.nlm.nih.gov/40311699/)]. *Ophthalmology*. doi:10.1016/j.ophtha.2025.04.026

Lee, J. H., Yu, H. G. et Yoon, C. K. (2024). [A pilot study : Retinal sensitivity change in neovascular age-related macular degeneration patients with better baseline visual acuity](https://pubmed.ncbi.nlm.nih.gov/39511313/) [en ligne]. *Scientific Reports*, *14*(1), 1-12. doi:10.1038/s41598-024-77485-5

Lim, J. I., Ko, S., McAllister, M., Faux, N., Bawa, K., Mearns, E., . . . Tabano, D. (2025). [Systematic review of clinical practice guidelines for the management of neovascular age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/40374931/) [en ligne]. *Eye, Prépublication*, 1-8. doi:10.1038/s41433-025-03829-8

Loewenstein, A., Sylvanowicz, M., Amoaku, W. M., Aslam, T., Cheung, C. M. G., Eldem, B., . . . Barratt, J. (2025). [Global insights from patients, providers, and staff on challenges and solutions in managing neovascular age-related macular degeneration](https://hal.science/hal-04913232) [en ligne]. *Ophthalmology and Therapy*, *14*(1), 211-228. doi:10.1007/s40123-024-01061-3

Loo, C. Y., Fenwick, E. K., Man, R. E. K., Lamoureux, E. L. et Tan, A. C. S. (2025). Utilisation of patient-centred outcome measures in age-related macular degeneration research and clinical practice: A systematic review [[résumé](https://pubmed.ncbi.nlm.nih.gov/39572858/)]. *Clinical & Experimental Ophthalmology, 53*(2), 161-174. doi:10.1111/ceo.14466

Macedo, A., Nilsson, I., Svanfeldt, C., Melin, J., Mohlin, C. et Baskaran, K. (2024). Vision-related activity difficulties in people diagnosed with neovascular age-related macular degeneration and with vision impairment [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2794780)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 443-443.

Marques-Couto, P., Coelho-Costa, I., Ferreira-da-Silva, R., Andrade, J. P. et Carneiro, Â. (2025). [Mediterranean diet on development and progression of age-related macular degeneration: Systematic review and meta-analysis of observational studies](https://pubmed.ncbi.nlm.nih.gov/40292456/) [en ligne]. *Nutrients, 17*(6). 1-19. doi:10.3390/nu17061037

Miller, A., Crossland, M. D., Macnaughton, J. et Latham, K. (2024). Visual performance and initial perceptions of a wearable electronic vision enhancement system by people with age-related macular degeneration [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799361&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5428-5428.

Miller, A., Macnaughton, J., Crossland, M. D. et Latham, K. (2025). ['Such a lot of bother': Qualitative results of a home trial of a wearable electronic vision enhancement system for people with age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39865322/) [en ligne]. Ophthalmic & Physiological Optics, Prépublication, 1-14. doi:10.1111/opo.13453

Munk, M. R., Lad, E. M. et Chakravarthy, U. (2025). [Assessing macular function: Should we move beyond pragmatic measures of visual acuity?](https://www.sciencedirect.com/science/article/abs/pii/S2468653025000065?via%3Dihub) [en ligne] *Ophthalmology Retina*, *9*(5), 409-411. doi:10.1016/j.oret.2025.01.006

\*\*Nilsson, I., Senra, H., Baskaran, K., Mohlin, C., & Macedo, A. F. (2025). [Perceived stress levels among patients treated for neovascular age-related macular degeneration with anti-VEGF injections](https://pubmed.ncbi.nlm.nih.gov/40580349/) [en ligne]. *Graefe's Archive for Clinical and Experimental Ophthalmology*, *Prépublication*, 1-9. doi:10.1007/s00417-025-06883-w

Nowak, M., Cybulska, A. M., Schneider-Matyka, D., Grochans, E., Walaszek, I., Panczyk, M., . . . Rachubińska, K. (2025). [Acceptance of the disease in patients diagnosed with neovascular age-related macular degeneration depending on visual parameters-before and after a series of seven intravitreal injections](https://pubmed.ncbi.nlm.nih.gov/39860453/) [en ligne]. *Journal of Clinical Medicine*, *14*(2), 1-15. doi:10.3390/jcm14020447

Patel, P. (2024, 14 septembre). *Home monitoring of macular disease* [[document audiovisuel](https://youtu.be/SpOtdnGA0SU)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire.

Paudel, N., Brady, L., Stratieva, P., Galvin, O., Lui, B., Van den Brande, I., . . . Daly, A. (2024). [Economic burden of late-stage age-related macular degeneration in Bulgaria, Germany, and the US](https://pubmed.ncbi.nlm.nih.gov/39480444/) [en ligne]. *JAMA Ophthalmology*, *142*(12), 1123-1130. doi:10.1001/jamaophthalmol.2024.4401

Pearce, I. (2024, 14 septembre). *New treatments for dry AMD currently being considered for approval* [[document audiovisuel](https://youtu.be/birmjJ__-Jo)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 37 minutes.

Pinsard, L. et Di Nolfo, M. (2024, 11 décembre). Quelles sont les principales maladies maculaires? [[document audiovisuel](https://youtu.be/bRHdwURugZY)]. Communication orale présentée au Colloque Retina France, webinaire. 87 minutes.

Pundlik, S., Shivshanker, P., Nigalye, A., Luo, G. et Husain, D. (2023). [Evaluation of a mobile app for dark adaptation measurement in individuals with age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/38092820/) [en ligne]. *Scientific Reports, 13*(1), 1-9. doi:10.1038/s41598-023-48898-5

Rana, P. J., Deshmukh, H., Shah, U., Kumar, V., Kanungo, S., Singhal, D., . . . Sharma, A. (2024). [Efficacy and safety of biosimilar ranibizumab (OPTIMAB(®)) versus innovator ranibizumab in patients with neovascular (wet) age-related macular degeneration: A double-blind, randomized, multicenter, phase III study](https://pubmed.ncbi.nlm.nih.gov/39493839/) [en ligne]. Clinical Ophthalmology, 18, 3071-3081. doi:10.2147/opth.S488866

\*\*Rhéaume, M.-A. (2025, 11 février). Nouveaux traitements pour la dégénérescence maculaire et évolution de la recherche [[résumé de communication](https://aqdm.org/gardons-espoir-nouveaux-traitements-et-evolution-de-la-recherche/) et [document audiovisuel](https://youtu.be/hBKVJEaPy0U)]. Présentée à Conférences virtuelles de l'AQDM. 8 écrans ou 60 minutes.

Riazi-Esfahani, H., Faghihi, H., Bazvand, F., Mehrabi Bahar, M., Khojasteh, H., Husein Ahmed, A., . . . Khalili Pour, E. (2025). [Predictive value of different baseline optical coherence tomography biomarkers for visual acuity changes in neovascular age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39910651/) [en ligne]. *International journal of Retina and Vitreous*, *11*(1), 1-13. doi:10.1186/s40942-025-00633-0

\*\*Rodrigue, G., Chambellant, J., Renaud, J., & Allard, R. (2025). Functionally assessing the impact of age-related macular degeneration on the detection of light by cones and rods [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803286&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 533.

Rubinstein, J. F., Alcalde, N. G., Chopin, A. et Verghese, P. (2025). [Oculomotor challenges in macular degeneration impact motion extrapolation](https://pubmed.ncbi.nlm.nih.gov/39878697/) [en ligne]. *Journal of Vision*, *25*(1), 1-19. doi:10.1167/jov.25.1.17

Scheffer, M., Menting, J., Boeije, H., van Nispen, R. et van Dulmen, S. (2024). [Understanding healthcare communication in age-related macular degeneration care: A mixed-methods review of patients' perspectives](https://pubmed.ncbi.nlm.nih.gov/38499047/) [en ligne]. *Survey of Ophthalmology, Prépublication*, 1-15. doi:10.1016/j.survophthal.2024.03.002

Scheffer, M., Menting, J., Rausch-Koster, P., van Nispen, R. et van Dulmen, S. (2025). [Looking beyond the eyes of the patient: The importance of effective communication in the treatment of age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/39450444/) [en ligne]. *Acta Ophthalmologica, 103*(2), 205-214. doi:10.1111/aos.16777

Shanidze, N. M. et Verghese, P. (2024). Smooth pursuit deficits impact dynamic visual acuity in macular degeneration [[résumé](https://pubmed.ncbi.nlm.nih.gov/38913934/)]. *Optometry and Vision Science*, *101*(6), 435-442. doi:10.1097/opx.0000000000002144

Silvestri, J. (2024, 20 mars). Do magnifying intraocular lenses work for people with macular disease? [[document audiovisuel](https://youtu.be/R8CDXB78O4I)]. Andover, UK: Macular Society. 1 heure.

Singh, K., Singh, A., Chaudury, P. et Jain, D. (2023). [Efficacy of low-vision devices in elderly population with age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/37417125/) [en ligne]. *Indian Journal of Ophthalmology, 71*(7), 2808-2811. doi:10.4103/ijo.ijo\_72\_23

Singh, M., Chaurasiya, S. K. et Radhika. (2024). [Comment on "Efficacy of low-vision devices in the elderly population with age-related macular degeneration"](https://pubmed.ncbi.nlm.nih.gov/38648437/) [en ligne]. *Indian journal of ophthalmology, 72*(5), 1-1. doi:10.4103/ijo.ijo\_2443\_23

Sivaprasad, S., Gurudas, S., Marques, I., Girmens, J.-F., Lechanteur, Y., Parravano, M., . . . Vujosevic, S. (2025). [Baseline factors that are associated with change in visual acuity in intermediate amd over two years in a multicentre cohort study in Europe- INTERCEPT-AMD report 2](https://www.researchsquare.com/article/rs-6247988/v1) [en ligne]. *Research Square, Prépublication. Soumis pour la révision par les pairs*. 1-12

Sivaprasad, S., Tang, F., Chandra, S., Grewal, M., Raza, A., Wijesingha4, N., . . . Lim, A. (2025). [Determinants of visual functions in patients with early and intermediate age-related macular degeneration: The PEONY study](https://www.researchsquare.com/article/rs-6178391/v1) [en ligne]. *Research Square*. *Prépublication. Soumis pour la révision par les pairs*. 1-15 doi:10.21203/rs.3.rs-6178391/v1

Skowronska-Krawczyk, D., Finnemann, S. C., Grant, M. B., Held, K., Hu, Z., Lu, Y. R., . . . D'Amore, P. A. (2025). Features that distinguish age-related macular degeneration from aging [[résumé](https://pubmed.ncbi.nlm.nih.gov/39986366/)]. *Experimental Eye Research*, *Prépublication*, 110303. doi:10.1016/j.exer.2025.110303

\*\*Sridhar, S., Versek, C. W., Sammeta, P. V., Lashkari, K., Bex, P., Kamarthi, S., & Banijamali, S. M. A. (2025). Portable objective diagnostics using dark-adapted visual evoked potentials and machine learning analysis for macular degeneration [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803267)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5566.

Taylor, L. J., Josan, A. S. et MacLaren, R. E. (2025). [Exploring standard and low luminance visual acuity and the Moorfields Acuity Chart as outcome measures in inherited retinal disease](https://pubmed.ncbi.nlm.nih.gov/40454673/) [en ligne]. *Ophthalmic & Physiological Optics, 45*, 1158-1163. doi:10.1111/opo.13504

Teo, K. Y. C., Eldem, B., Joussen, A., Koh, A., Korobelnik, J.-F., Li, X., . . . Lanzetta, P. (2024). [Treatment regimens for optimising outcomes in patients with neovascular age-related macular degeneration](https://hal.science/hal-04828859) [en ligne]. *Eye*, *Prépublication*, 1-10. doi:10.1038/s41433-024-03370-0

Terheyden, J. H., Behning, C., Rowen, D. L., Carlton, J., Dunbar, H. M. P., Zakaria, N., . . . Finger, R. (2024). Vision impairment in low luminance reports and progression of intermediate age-related macular degeneration in the MACUSTAR Study cohort [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799231)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5677-5677.

Terheyden, J. H., Dunbar, H. M. P., Schmitz-Valckenberg, S., Behning, C., Martinho, C., Luhmann, U. F. O., . . . Holz, F. G. (2025). [Validating candidate endpoints for intermediate age-related macular degeneration trials in a multi-centre setting-lessons from the MACUSTAR study](https://pubmed.ncbi.nlm.nih.gov/39910281/) [en ligne]. *Eye*, *Prépublication*, 1-9. doi:10.1038/s41433-024-03568-2

\*\*Thibodeau, H., & Falardeau, J. (2025, 7 mai). Dégénérescence maculaire: posez-nous vos questions [[document audiovisuel](https://youtu.be/cnXrAHE51fo)]. Communication présentée à Conférences virtuelles de l'AQDM, webinaire. 60 minutes.

Thier, A., Wolfram, C., Witt, U., Zeitz, O., Himmelsbach, I.et Holmberg, C. (2025). Understanding access challenges to low vision care for age-related macular degeneration in Germany: Results from an integrated synthesis based on experiences from affected individuals and care providers [[résumé](https://pubmed.ncbi.nlm.nih.gov/40312829/)]. *Disability and Rehabilitation, Prépublication*, 1-16. doi:10.1080/09638288.2025.2493213

Thinggaard, B. S., Subhi, Y., Grauslund, J. et Stokholm, L. (2025). [Patient knowledge of risk factors for age-related macular degeneration](https://www.sciencedirect.com/science/article/pii/S2950253525000334) [en ligne]. *AJO International, 2*(2), 1-7. doi:10.1016/j.ajoint.2025.100130

Turcas, C. et Nicoara, S. D. (2025). [A comprehensive review of structure-function correlations in age-related macular degeneration: Contributions of microperimetry](https://pubmed.ncbi.nlm.nih.gov/39828006/) [en ligne]. *Survey of Ophthalmology*, *Prépublication*, 1-25. doi:10.1016/j.survophthal.2025.01.009

Vailoces, V. A. S., Tolentino, A. J., Arevalo, J. F., Adelman, R. A., Bhisitkul, R., Do, D. V., . . . Serizawa, H. (2025). [Development of rifampicin eye drops for the treatment of exudative age-related macular degeneration](https://www.mdpi.com/1424-8247/18/5/655) [en ligne]. *Pharmaceuticals, 18*(5), 1-21 doi:10.3390/ph18050655

Van Vu, K., Mitchell, P., Detaram, H. D., Burlutsky, G., Liew, G., et Gopinath, B. (2024). [Prevalence and risk factors for impaired activities of daily living in patients with neo-vascular age-related macular degeneration who present for anti-VEGF treatment](https://pubmed.ncbi.nlm.nih.gov/38374365/) [en ligne]. *Eye (Lond), Prépublication*, 1-7. doi:10.1038/s41433-024-02983-9

Vemulakonda, G. A., Bailey, S. T., Kim, S. J., Kovach, J. L., Lim, J. I., Ying, G. S. et Flaxel, C. J. (2025). [Age-related macular degeneration preferred practice pattern®](https://pubmed.ncbi.nlm.nih.gov/39918524/) [en ligne]. *Ophthalmology*, 1-74. doi:10.1016/j.ophtha.2024.12.018

Vermeulen, Jeroen, Mhmud, Haras, Vergroesen, Joëlle, Kavousi, Maryam, Meester, Magda A., Klaver, Caroline C W et Khawaja, Anthony. (2024). Investigating the association between cardiovascular disease, hypertension and Age-related Macular Degeneration stages within the European Eye Epidemiology (E3) consortium [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796840&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1343-1343.

Vu, T. A., Fenwick, E. K., Man, R. E. K., Thakur, S., Tan, A. C. S., Cheung, C. M. G., . . . Lamoureux, E. L. (2025). Vision-related quality of life impact of age-related macular degeneration in older adults aged 60-100 years: A cross-sectional study [[résumé](https://pubmed.ncbi.nlm.nih.gov/40240124/)]. *The British Journal of Ophthalmology, Prépublication*. doi:10.1136/bjo-2024-325713

\*\*Wang, E., Doig, G. S., & Ly, A. (2025). [An enhanced educational intervention for improving confidence in the eye health benefits of appropriate care for age-related macular degeneration: A randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/40614337/) [en ligne]. *Health Education Research*, *40*(4), 1-11. doi:10.1093/her/cyaf029

\*\*Williams, G. (2025, 24 mai). Ask the Expert: Age-related Macular Degeneration (AMD) [document audiovisuel]. Communication présentée à View Point Calgary 2025, webinaire. 44 minutes.

Wilmer, C. C., Li, H., Sehaumpai, M., H. Seiple, W. et Zhu, Z. (2025). [MAC-U-Vision+: An improved application for individuals with AMD](https://scholarworks.calstate.edu/concern/publications/mk61rt13c). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 43-58.

Yoo, K., Wu, L., Toy, B. et Xu, B. Y. (2025). Relationship between chronic stress measured by allostatic load and age-related macular degeneration in the All of Us Research Program [[résumé](https://pubmed.ncbi.nlm.nih.gov/39894426/)]. *American Journal of Ophthalmology*, *272*, 150-160. doi:10.1016/j.ajo.2025.01.018

Zhang, S., Ren, J., Chai, R., Yuan, S. et Hao, Y. (2024). [Global burden of low vision and blindness due to age-related macular degeneration from 1990 to 2021 and projections for 2050](https://pubmed.ncbi.nlm.nih.gov/39695517/) [en ligne]. BMC public health, 24(1), 1-21. doi:10.1186/s12889-024-21047-xZ

Zhang, Z., Zhang, X., Zhang, R., Tan, C., Bai, J., Zhang, P., . . . Gao, Y. (2025). Potential to improve the burden of age-related macular degeneration: Results from the Global Burden of Disease Study 2021 [[résumé](https://pubmed.ncbi.nlm.nih.gov/40269257/)]. *Eye, Prépublication*. doi:10.1038/s41433-025-03786-2

Zhaoping, L. (2024). [Looking with or without seeing in an individual with age-related macular degeneration impairing central vision](https://pubmed.ncbi.nlm.nih.gov/39148556/) [en ligne]. *i-Perception, 15*(4), 1-5. doi:10.1177/20416695241265821

Zou, W., Jiang, Q., Wang, Y., Wei, W., Sun, X., Basu, K., . . . Chen, Y. (2025). [Efficacy, durability and safety of faricimab for patients with neovascular age-related macular degeneration: 48-week results from the phase 3 LUCERNE China subpopulation](https://pubmed.ncbi.nlm.nih.gov/39818248/) [en ligne]. Asia-Pacific Journal Of Ophthalmology, Prépublication, 1-6. doi:10.1016/j.apjo.2025.100142

**Démence**

Äijälä, M., Leroi, I. et Trépel, D. (2024). [Cost-effectiveness of hearing and vision support for residents with dementia in long-term care in Ireland: A Health Economic Analysis Plan (HEAP) for a simulation model for the SENSE-Cog Care feasibility trial](https://hrbopenresearch.org/articles/7-70/v1) [version 1 en ligne]. *HRB Open Research*, *Prépublication*(70), 1-15. doi:10.12688/hrbopenres.13948.1

Butovsky, O.et Rosenzweig, N. (2025). Alzheimer's disease and age-related macular degeneration: Shared and distinct immune mechanisms [[résumé](https://pubmed.ncbi.nlm.nih.gov/40324382/)]. *Immunity*. doi:10.1016/j.immuni.2025.04.013

Bradner, A. (2024, 22 mai). [*Low vision and dementia: The caregiver perspective*](https://scholarworks.atsu.edu/ot-capstones/80/) [en ligne ou [présentation audiovisuelle](https://youtu.be/g3Sr-8gwnM4?list=PLP3UDRKqVJV_92Soibh5GZ4YkF5YRL_wy)]. communication par affiche à A.T. Still University, Occupational therapy capstone presentation, webinaire. 1 affiche ou 18 minutes.

Chauhan, M. Z., Rickels, K. L., Chacko, J. A., Sallam, A. B., Dihan, Q., Phillips, P. H., . . . Elhusseiny, A. M. (2024). Self-reported history of childhood vision impairment among older adults screened for dementia [[résumé](https://pubmed.ncbi.nlm.nih.gov/39550052/)]. *Journal of AAPOS*, 104051. doi:10.1016/j.jaapos.2024.104051

Dinarvand, D., Panthakey, J., Hassan, A. et Ahmed, M. H. (2024). [Frailty and visual impairment in elderly individuals: Improving outcomes and modulating cognitive decline through collaborative care between geriatricians and ophthalmologists](https://pubmed.ncbi.nlm.nih.gov/39589947/) [en ligne]. *Diseases*, *12*, 1-22. doi:10.3390/diseases12110273

Gottfriedová, N., Kovalová, M., Mrázková, E., Machaczka, O., Koutná, V., Janout, V. et Janoutová, J. (2024). [Assessment of sensory impairment in older adults with dementia](https://www.sciencedirect.com/science/article/pii/S1672293024000539) [en ligne]. *Journal of Otology*, *Prépublication*, 1-7. doi:10.1016/j.joto.2024.11.001

Health and Social Care Alliance Scotland (ALLIANCE). (2025). [*Dementia assessments for people with deafness, deafblindness or visual impairment: A report for the Scottish Parliament’s Cross-party Group on Deafness*](https://eresearch.qmu.ac.uk/handle/20.500.12289/14268)[en ligne]. Glasgow, U.K.: ALLIANCE. 121 pages.

Hwang, G., Lee, S. H., Lee, D. Y., Park, C., Roh, H. W., Son, S. J. et Park, R. W. (2025). Age-related eye diseases and subsequent risk of mental disorders in older adults: A real-world multicenter study [[résumé](https://pubmed.ncbi.nlm.nih.gov/39884366/)]. *Journal of Affective Disorders, 375*, 306-315. doi:10.1016/j.jad.2025.01.128

Lad, M., Sedley, W. et Griffiths, T. D. (2024). [Sensory loss and risk of dementia](https://pubmed.ncbi.nlm.nih.gov/36169300/) [en ligne]. *Neuroscientist, 30*(2), 247-259. doi:10.1177/10738584221126090

Leroi, I., Armitage, C. J., Camacho, E. M., Charalambous, A. P., Connelly, J. P., Constantinidou, F., . . . Frison, E. (2024). [Hearing and vision rehabilitation for people with dementia in five European countries (SENSE-Cog): A randomised controlled tria](https://pubmed.ncbi.nlm.nih.gov/39389083/)l [en ligne]*. The lancet. Healthy longevity*, *5*(11), 1-11. doi:10.1016/j.lanhl.2024.07.008

Li, M. et Hamedani, A. G. (2025). [Association of visual impairment with neuropsychiatric symptoms of dementia](https://pubmed.ncbi.nlm.nih.gov/39148160/) [en ligne]. *Journal of Neuro-Ophthalmology, 45*(2), 131-136. doi:10.1097/wno.0000000000002235

Powell, D. S. et Reed, N. S. (2024). [Sensory loss rehabilitation among people with dementia: A low-risk strategy to enhance quality of life (comment)](https://pubmed.ncbi.nlm.nih.gov/39389082/) [en ligne]. *The lancet. Healthy longevity*, *5*(11), 1-2. doi:10.1016/j.lanhl.2024.100640

Rahmati, M., Smith, L., Lee, H., Boyer, L., Fond, G., Yon, D. K., . . . Pardhan, S. (2024). [Associations between vision impairment and eye diseases with dementia, dementia subtypes and cognitive impairment: An umbrella review](https://pubmed.ncbi.nlm.nih.gov/39369799/) [en ligne]. *Ageing Research Reviews*, *101*, 1-9. doi:10.1016/j.arr.2024.102523

Suárez-González, A., Bier, N., Sauvageau, H., Pelak, V. S. et Ahmed, S. (2024). Cognitive rehabilitation in posterior cortical atrophy [[résumé](https://pubmed.ncbi.nlm.nih.gov/39515839/)]. *Practical Neurology*, *Prépublication*, 1-7. doi:10.1136/pn-2024-004259

Tsai, L. T., Chen, C. S., Hung, C. W., Fang, I. M.et Liao, K. M. (2025). Influence of dementia on vision-related functional performance among patients with type 2 diabetes [[résumé](https://pubmed.ncbi.nlm.nih.gov/40267232/)]. *The American Journal of OccupationalTtherapy, 79*(3). doi:10.5014/ajot.2025.050631

Vu, T. A., Fenwick, E., Doshi, K., Gupta, P., Quek, S. Y., Chen, C., . . . Lamoureux, E. L. (2023). [Content development of the VISION-Cog: A novel tool to assess cognitive impairment in visually impaired older adults in Singapore](https://pubmed.ncbi.nlm.nih.gov/37816566/) [en ligne]. *BMJ Open, 13*(10), 1-29. doi:10.1136/bmjopen-2022-070850

Vu, T. A., Fenwick, E., Doshi, K., Gupta, P., Quek, S. Y., Chen, C., . . . Lamoureux, E. (2023). [Feasibility, comprehensibility and acceptability of the VISION-Cog, a novel tool to assess cognitive impairment in visually impaired older adults: A cross-sectional pilot study in Singapore](https://pubmed.ncbi.nlm.nih.gov/37657840/) [en ligne]. *BMJ Open, 13*(9), 1-19. doi:10.1136/bmjopen-2023-072151

Xu, Y., Phu, J., Aung, H. L., Hesam-Shariati, N., Keay, L., Tully, P. J., . . . Peters, R. (2023). [Frequency of coexistent eye diseases and cognitive impairment or dementia: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/36922645/) [en ligne]. *Eye (Lond), 37*(15), 3128-3136. doi:10.1038/s41433-023-02481-4

Zhou, C., Yang, G., Theeboom, M., Yang, H., Zhu, R., Zhou, Z. et Zhu, D. (2025). [Role of visual function and performance of activities of daily living in cognitive function in patients with mild cognitive impairment: A cross-sectional study](https://www.frontiersin.org/journals/aging-neuroscience/articles/10.3389/fnagi.2025.1505815) [en ligne]. *Frontiers in Aging Neuroscience*, *17*, 1-9. doi:10.3389/fnagi.2025.1505815

**Développement cognitif**

Afonso-Jaco, A., Adam, E. et Katz, B. F. G. (2024). On prior visual experience in mental map navigation using allocentric and egocentric perspectives in the visually impaired [[résumé](https://pubmed.ncbi.nlm.nih.gov/39294108/)]. *Quarterly Journal of Experimental Psychology*, *Prépublication*, 1-16. doi:10.1177/17470218241286704

Amadoro, A. et Di Gennaro, D. C. (2025). [Educational implications of the communicative-relational function of the body in children with visual disability](https://www.inclusiveteaching.it/index.php/inclusiveteaching/article/view/290) [en ligne]. *Journal of Inclusive Methodology and Technology in Learning and Teaching, 5*(1), 1-8.

Badache, A.-C., Rehnberg, J., Mäki-Torkko, E., Widen, S. et Fors, S. (2024). [Longitudinal associations between sensory and cognitive functioning in adults 60 years or older in Sweden and Denmark](https://www.sciencedirect.com/science/article/pii/S0167494324000384) [en ligne]. *Archives of Gerontology and Geriatrics, Prépublication*, 1-26. doi:https://doi.org/10.1016/j.archger.2024.105362

Campos, A. et Mayo, E. (2025). What mental images remain after 23 years of blindness? [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231198437)]. *British Journal of Visual Impairment*, *43*(1), 3-11. doi:10.1177/02646196231198437

Cui, X., Zheng, X. et Lu, Y. (2024). [Prediction model for cognitive impairment among disabled older adults: A development and validation study](https://pubmed.ncbi.nlm.nih.gov/38786438/) [en ligne]. *Healthcare (Basel), 12*(10), 1-18. doi:10.3390/healthcare12101028

Fu, X., Du, Z., Ying, J. et Zhu, Q. (2024). [Impact of visual impairments on cognitive functions in older adults: Insights from NHANES data](https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2024.1455550) [en ligne]. *Frontiers in Public Health*, 12, 1-10. doi:10.3389/fpubh.2024.1455550

Federici, S., Bardin, A., Borsini, C., Delvecchio, E., Lepri, A., Morelli, F., . . . Signorini, S. (2025). [Pretend play in children with a congenital visual impairment](https://www.frontiersin.org/journals/psychology/articles/10.3389/fpsyg.2025.1535086/full) [en ligne]. *Frontiers in Psychology, 16*. 1-10. doi:10.3389/fpsyg.2025.1535086

Fukuda, K. et Sashima, T. (2024). [Construction tasks for children with blindness: Analyzing the completion ratio of six puzzles](https://journals.sagepub.com/doi/abs/10.1177/0145482X241270389) [en ligne]. *Journal of Visual Impairment & Blindness, 118*(4), 240-250. doi:10.1177/0145482x241270389

\*\*Garzone, D., Schöttker, B., Freisenich, V., Hasan, S., Chronopoulos, A., Schlößer, L., . . . Finger, R. P. (2025). Vision loss, glaucoma, cognition and dementia: an ESTHER-Cohort analysis [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805876&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1527.

Gross, A. L., Liu, Y., Zhang, Y. S., Zhao, Y., Li, C., Meijer, E., . . . Kobayashi, L. C. (2025). [Language, literacy, and sensory impairments and missing cognitive test scores in the harmonized cognitive assessment protocol of the China Health and Retirement Longitudinal Study](https://pubmed.ncbi.nlm.nih.gov/40355654/) [en ligne]. *Aging Clinical and Experimental Research, 37*(1), 1-11. doi:10.1007/s40520-025-03039-y

Grumi, S., Capelli, E., Morelli, F., Vercellino, L., Mascherpa, E., Ghiberti, C., . . . Provenzi, L. (2024). [Gaze orienting in the social world: An exploration of the role played by caregiving vocal and tactile behaviors in infants with visual impairment and in sighted controls](https://www.mdpi.com/2076-3425/14/5/474) [en ligne]. *Brain Sciences, 14*(5), 1-10.

Hashemi, A., Hashemi, H., Jamali, A., Ghasemi, H., Ghazizadeh Hashemi, F. et Khabazkhoob, M. (2024). [The association between visual impairment and mental disorders](https://pubmed.ncbi.nlm.nih.gov/38280884/) [en ligne]. *Scientific Reports, 14*(1), 1-9. doi:10.1038/s41598-024-52389-6

Kim, H. N. (2025). Changes in mental ability of people with visual disabilities amid the COVID-19 pandemic [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231212826)]. *British Journal of Visual Impairment*, *43*(1), 84-93. doi:10.1177/02646196231212826

\*\*Lamoureux, E. L., Man, R., Wong, J., Fenwick, E., Doshi, K., Wood, J. M., . . . Gupta, P. (2025). The association between the components of the visual function system and cognitive performance in multiethnic older Asians [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808380&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5899.

\*\*Motoyoshi, A., Jiang, Y., Baxter, S., Zangwill, L. M., McGwin, G., Owsley, C., . . . Lee, A. Y. (2025). Lower contrast sensitivity and lower visual acuity are associated with cognitive impairment: Analyses of Artificial Intelligence Ready and Equitable Atlas for Diabetes Insights (AI-READI) [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803401&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2012.

\*\*Phillips, N. et Johnson, A. (2025, 9 juillet). Lien entre troubles sensoriels et déclin cognitif [[page Web](https://www.mcmastervieillissementoptimal.org/blog/detail/blog/2025/07/09/lien-entre-troubles-sensoriels-et-d%c3%a9clin-cognitif)]. McMaster University Optimal Aging Portal. Plus de 5 écrans.

Tomasello, R., Carriere, M. et Pulvermüller, F. (2024). [The impact of early and late blindness on language and verbal working memory: A brain-constrained neural model](https://pubmed.ncbi.nlm.nih.gov/38331022/) [en ligne]. *Neuropsychologia, 196*, 1-18. doi:10.1016/j.neuropsychologia.2024.108816

\*\*Tran, E., Rakesh, M., Li, G., Freeman, E. E., & Roy-Gagnon, M. H. (2025). [Does the association between eye disease and cognitive function vary by genetic risk of cognitive decline? An analysis of hospital data with replication in the Canadian Longitudinal Study on Aging](https://pubmed.ncbi.nlm.nih.gov/40548629/) [en ligne]. *Investigative Ophthalmology & Visual Science*, *66*(6), 1-10. doi:10.1167/iovs.66.6.71

Valente, D. (2024, 26 novembre). Répresentations mentales [[document audiovisuel](https://youtu.be/qCyz_yyd9XE?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans D. Valente et E. Gentaz (dir*.), Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 7 minutes.

Yang, C., Zhang, Y., Li, H., Ji, X., Wang, H. et Lv, X. (2024). [Sensory impairments associated with cognitive impairment among older adults in China: A community-based, 10-year prospective cohort study](https://pubmed.ncbi.nlm.nih.gov/39363845/) [en ligne]. *Journal of Global Health*, *14*, 1-11. doi:10.7189/jogh.14.04175

**Développement de la communication**

Abrahams, K., de Vos, D., Bam, A. et Kathard, H. (2025). [Exploring communication supports for children with visual impairment and blindness: A case study](https://pubmed.ncbi.nlm.nih.gov/40469562/) [en ligne]. *African Journal of Disability, 14*, 1-11. doi:10.4102/ajod.v14i0.1620

Brillhart, B. (2024, Fall). [Access to language is a human right](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/access-to-language) [en ligne]. *TX SenseAbilities*, Environ 7 écrans.

Campbell, E. E., Davis, C. P., Zettersten, M., Cooke, M., Houston, D., Caselli, N.et Bergelson, E. (2025). [Early production of imperceptible words by infants and toddlers born deaf or blind](https://direct.mit.edu/opmi/article/doi/10.1162/opmi_a_00197/128776/Early-Production-of-Imperceptible-Words-by-Infants) [en ligne]. *Open Mind, 9*, 475-500. doi:10.1162/opmi\_a\_00197

Galiano, A. R. (2024, 26 novembre). Le développement du langage [[document audiovisuel](https://youtu.be/FN4-tjZvu5s?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 8 minutes.

Galiano, A. R. (2024, 26 novembre). Soutenir le développement du langage [[document audiovisuel](https://youtu.be/9IYv8N8dwjg?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 7 minutes.

Hickmann, M., Lewi-Dumont, N., Galiano, A. R., Nys, M. et Bonnet, P. (2024). [Spatial language in blind children: expressing location and motion without vision](https://oap.unige.ch/journals/rihv/article/view/1601) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(1), 1-29. doi:10.5077/journals/rihv.2024.e1601

Lepore-Stevens, M. et Donnelly, B. (2024). [Language preferences of youth with visual impairments](https://journals.sagepub.com/doi/abs/10.1177/02646196241268116) [en ligne]. *British Journal of Visual Impairment, 42*(3), 583-586. doi:[10.1177/02646196241268116](https://doi.org/10.1177/02646196241268116)

\*\*Sherman, H. (2025, 1er juillet). Speech-language strategies for students with visual impairment [document audiovisuel]. Austin, Texas: Society of Exceptional Educators. 41 minutes.

**Développement de l’enfant**

\*\*Bartolini, T., Riberto, M., Vitali, H., Wallace, M. T., & Gori, M. (2025). [The study of multisensory interception for interaction with objects and others in visually impaired children](https://pubmed.ncbi.nlm.nih.gov/40860322/) [en ligne]. *Frontiers in Human Neuroscience*, *19*, 1-6. doi:10.3389/fnhum.2025.1645731

\*\*Battistin, T., Zanatta, A., Zanardo, V., Brugnaro, L., Mercuriali, E., & Reffo, M. E. (2025). [Sibling relationships and visual impairment: Investigating their bond with a focus on the role of social play](https://pubmed.ncbi.nlm.nih.gov/40727055/) [en ligne]. *Frontiers in Psychology*, *16*, 1-9. doi:10.3389/fpsyg.2025.1555895

\*\*Mercuriali, E., Ceccato, C., Incagli, F., Berto, G., Suppiej, A., & Reffo, M. E. (2025). [A new interdisciplinary perspective in the design of early evaluation and intervention programs for children with visual impairment](https://www.frontiersin.org/journals/pediatrics/articles/10.3389/fped.2025.1596264/full) [en ligne]. *Frontiers in Pediatrics*, *13*, 1-6. doi:10.3389/fped.2025.1596264

\*\*Veldhorst, C., Kef, S., Vervloed, M. P., & Steenbergen, B. (2025). A longitudinal study of development in language, cognition, social adaptation, and exploratory behaviour of toddlers with vision impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251345325)]. *British Journal of Visual Impairment*, *Prépublication*, 1-15. doi:10.1177/02646196251345325

**Développement psychomoteur**

Ambrose-Zaken, G. (2023). Beyond hand's reach: Haptic feedback is essential to toddlers with visual impairments achieving independent walking [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231188728)]. *Journal of Visual Impairment & Blindness, 117*(4), 278-291. doi:10.1177/0145482x231188728

Ambrose-Zaken, G. (2024, 19 février). Separate and unequal independent walking standards for blind toddlers [[en ligne](https://www.safetoddles.org/post/separate-and-unequal-independent-walking-standards-for-blind-toddlers) et [document audiovisuel](https://youtu.be/hGaO3rJHwsg)]. Fishkill, NY: Safe Toddles. 11 pages ou 3 minutes

Barrows, K. (2024, 27 avril). [*Positioning and postural considerations for the child with visual needs*](https://www.perkins.org/wp-content/uploads/2024/09/Positioning-and-Postural-Considerations-for-the-Child-with-Visual-Needs-2024.pptx) [[document audiovisuel](https://youtu.be/cqlUPT2eCgQ) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 56 minutes ou 34 pages.

Bishop, K. (2025). [*Head, Shoulders, Knees and Toes: Using music therapy approaches to support and enhance the development of gross motor skills in children who are blind or have low vision*](https://openaccess.wgtn.ac.nz/articles/thesis/Head_Shoulders_Knees_and_Toes_Using_music_therapy_approaches_to_support_and_enhance_the_development_of_gross_motor_skills_in_children_who_are_blind_or_have_low_vision_/29232239?file=55100837)[en ligne]. Thèse, Te Herenga Waka—Victoria University of Wellington, Wellington, Nouvelle-Zélande. 86 pages.

Brandão, A. d. O., Magalhães, R. C., Rocha, A. L. L., Costa, N. d. O., Fernandes, L. C. et Vasconcelos, G. C. (2024). [Assessment tools for evaluating neuropsychomotor development in children with visual impairment: An integrative review](https://www.rbojournal.org/article/ferramentas-de-avaliacao-do-desenvolvimento-neuropsicomotor-em-criancas-com-deficiencia-visual-uma-revisao-integrativa/) [en ligne]. *Brazilian Journal of Ophthalmology (Rev Bras Oftalmol.), 83*, 1-7.

Bruyneel, A.-V. et Nightingale, L. (2024). [Dance with the senses. A dance class with visual impaired and sighted children in a conservatory: One-year experience](https://www.tandfonline.com/doi/full/10.1080/17533015.2024.2342990) [en ligne]. *Arts & Health, Prépublication*, 1-9. doi:10.1080/17533015.2024.2342990

Carretti, G., Spano, F., Sgambati, E., Manetti, M. et Marini, M. (2024). [Adapted training to boost upper body sensorimotor control and daily living functionality in visually impaired baseball players](https://pubmed.ncbi.nlm.nih.gov/39064565/) [en ligne]. *Medicina (Kaunas), 60*(7), 1-14. doi:10.3390/medicina60071136

\*\*Cipleu, M., Padmanabhan, S., Cooper, E. A., & Tsay, J. S. (2025). [Minimal impact of low vision on explicit sensorimotor adaptation](https://www.biorxiv.org/content/10.1101/2025.07.29.667489v1) [en ligne]. *bioRxiv*, *Prépublication*, 1-13. doi:10.1101/2025.07.29.667489

Coelho, L. et Gori, M. (2024). Implications of visual impairment on body representation [[résumé](https://jov.arvojournals.org/article.aspx?articleid=2801469)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 194-194. doi:10.1167/jov.24.10.194

De Silva, M., Goodwin, S., Holloway, L. Butler, M. (2024). [Understanding challenges and opportunities in body movement education of people who are blind or have low vision](https://arxiv.org/abs/2409.19935) [en ligne]. *arXiv*, *2409.19935*, 1-19.

Dupré, C. et Grünther, I. (2024, 14 mai). *Le développement psychomoteur de l’enfant avec une déficience visuelle* [[document audiovisuel](https://youtu.be/I6CypTzNdTY)]. Marcq en Baroeul, France, ANPEA ; Villeurbanne, France : CTRDV. 8 minutes.

Ebrahimi, E., Sheikhhoseini, R., Mohammadi, F. et Piri, H. (2025). Better gait kinematics and balance, worsen body posture: Comparing goalball athletes with non-athletes with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251322125)]. *British Journal of Visual Impairment, Prépublication*, 02646196251322125. doi:10.1177/02646196251322125

Galiano, A. R., Larivière, S., Baltenneck, N., Hallez, Q.et Latour, L. (2025). Exploring movement reproduction in three-dimensional space: A comparative pilot study among people with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241248000)]. *British Journal of Visual Impairment, 43*(2), 488-501. doi:10.1177/02646196241248000

Gentaz, E. (2024, 26 novembre). Le développement sensorimoteur [[document audiovisuel](https://youtu.be/thjYpwyHQ9I?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde.* Université de Genève. MOOC. 8 minutes.

\*\*Gori, M., Petri, S., Riberto, M., & Setti, W. (2025). [iReach: New multisensory technology for early intervention in infants with visual impairments](https://pubmed.ncbi.nlm.nih.gov/40463306/) [en ligne]. *Frontiers in Psychology*, *16*, 1-5. doi:10.3389/fpsyg.2025.1607528

Guarischi, M., Montagnani, E., Catalano, G., Saligari, E., Signorini, S. et Gori, M. (2025). [From motion to interaction: How multisensory information shapes motor behaviors in children with visual impairment](https://pubmed.ncbi.nlm.nih.gov/40054299/) [en ligne]. *Research in Developmental Disabilities, 159*, 1-10. doi:10.1016/j.ridd.2025.104956

Manabe, T., Oguma, Y., Tabira, K., Sugimoto, M., Negishi, K. et Yagasaki, K. (2025). [Association between near functional visual acuity and physical function in community-dwelling older adults: A cross-sectional study : Keio university global research Institute baseline survey](https://pubmed.ncbi.nlm.nih.gov/40468208/) [en ligne]. *BMC Geriatrics, 25*(1), 1-11. doi:10.1186/s12877-025-06074-6

Montagnani, E., Bradley, H. et Smith, B. A. (2024). Gait characteristics and development in pediatric populations with visual disorders: Where do we stand and where are we going? [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241255961)]. *Journal of Visual Impairment & Blindness, 118*(3), 129-140. doi:10.1177/0145482x241255961

Okungu, P., Depountis, V. et Ihenagwam, C. (2024). [Using a computer application to teach body awareness through music and movement to students with visual](http://resolver.scholarsportal.info/resolve/26523647/v15i0001/1_uacattamtswv) [en ligne]. *Vision Rehabilitation International, 15*(1), 1-13. doi:10.2478/vri-2024-0006

\*\*Petri, S., Riberto, M., Setti, W., Campus, C., Vitali, H., Signorini, S., . . . Gori, M. (2025). [Impact of congenital visual impairment on early-life exploration: Behavioral analysis of temporal and motor parameters during a reach-to-grasp playful task](https://pubmed.ncbi.nlm.nih.gov/40849839/) [en ligne]. *Developmental Science*, *28*(5), 1-11. doi:10.1111/desc.70067

Thompson, A. C., Mansfield, T., Johnson, E., Cawthon, P. M., Strotmeyer, E. S., Williamson, J. D., . . . Kritchevsky, S. B. (2025). [Relationship of multiple sensory impairments with physical performance in older adults in the study of muscle, mobility and aging](https://pubmed.ncbi.nlm.nih.gov/40151944/) [en ligne]. *The Journals of Gerontology. Series A, Biological Sciences and Medical Sciences, 80*(6), 1-11. doi:10.1093/gerona/glaf065

Usmanov, R. J., Jabbarov, N. N., Kattakhodjaeva, D. U. et Akbarova, M. A. (2024). [Indicators of physical development in blind and visually impaired children](https://www.academicpublishers.org/journals/index.php/ijai/article/view/1705) [en ligne]. *International Journal of Artificial Intelligence*, *4*(9), 470-471.

Zarei, H., Norasteh, A. A., Lieberman, L. J. et Brian, A. (2025). [Proprioception and lower limb strength in children with and without hearing or visual impairments](https://journals.sagepub.com/doi/abs/10.1177/0145482X251319791) [en ligne]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-14. doi:10.1177/0145482x251319791

**Développement psychosocial**

Arioli, M., Ferrari, C., Merabet, L. B. et Cattaneo, Z. (2024, Apr). [Direct reciprocity and reputation shape trust decisions similarly in blind and sighted individuals](https://pubmed.ncbi.nlm.nih.gov/38552602/) [en ligne]. *Consciousness and Cognition, 120*, 1-7.

Barras, A., Caron, V. et Ruffieux, N. (2025). [*Curriculum – déficience visuelle et apprentissage socio-émotionnel (DEVI-ASE)*](https://zenodo.org/records/14619634) [en ligne]. Fribourg, Suisse: Université de Fribourg. 48 pages.

\*\*Barras, A., Caron, V., & Ruffieux, N. (2025). Teaching social-emotional skills to children with visual impairments: Content validation of the Visual Impairment – Social Emotional Learning curriculum through a Delphi Study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251352365)]. *British Journal of Visual Impairment*, *Prépublication*, 1-11. doi:10.1177/02646196251352365

\*\*Barras, A., Leavy, A., Chennaz, L., Caron, V., Gentaz, E., & Ruffieux, N. (2025). Assessment of social-emotional skills in children and adolescents with visual impairments in Switzerland: Perspectives from students, parents, and teachers [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251360201)]. *British Journal of Visual Impairment*, *Prépublication*, 1-17. doi:10.1177/02646196251360201

\*\*Brindisi, L. (2025, 11 mai). Pourquoi et comment proposer un groupe d'éducation à la vie affective, intime et sexuelle auprès de jeunes déficients visuels? [[document audiovisuel](https://youtu.be/XobwAyZh2HI)]. Communication présentée à Printemps ARIBa, Paris. 13 minutes.

\*\*Chennaz, L., & Leavy, A. (2025). [Développement des compétences socio-émotionnelles chez les personnes avec une déficience visuelle](https://oap.unige.ch/journals/rihv/article/view/1721) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(2), 1-25. doi:10.5077/journals/rihv.2025.e1721

Dell’Erba, S., Scheller, M., de Sousa, A. A. et Proulx, M. J. (2024). [Sociocultural pressures, internalization, and body esteem in congenitally blind, late-blind, and sighted men and women](https://journals.sagepub.com/doi/abs/10.1177/0145482X241235167) [en ligne]. *Journal of Visual Impairment & Blindness, 118*(2), 73–84. doi:10.1177/0145482x241235167

Grumi, S., Capelli, E., Provenzi, L., Morelli, F., Riva, B., Carraro, L., . . . Signorini, S. (2025). [Socio-emotional stress regulation in infants with visual impairment: Exploring the role of maternal vocal and tactile behavior](https://www.sciencedirect.com/science/article/pii/S0191886925000662) [en ligne]. *Personality and Individual Differences*, *238*, 1-8. doi:10.1016/j.paid.2025.113104

Krebs, C. S. (2023). [Self-advocacy skills: A Portfolio approach (First printed in RE:view, 33(4), 160-163.)](https://meridian.allenpress.com/the-new-review/article/1/2/68/496640/Self-Advocacy-Skills-A-Portfolio-Approach-First) [en ligne]. *The New RE:view, 1*(2), 68-72. doi:10.56733/tnr.23.0005

Mes mains en or. (2023, 3 octobre). *Colloque : éducation, sexualité et handicap* [[document audio](https://mesmainsenor.com/wp-content/uploads/Audio_colloque/Audio_colloque_education_sexualite_handicap.mp3)]. Limoges: Association Mes Mains en Or. 3 heures, 30 minutes.

Phelan, A. et Whalen, M. (2024, 19 novembre). [Social lifespace: Building critical connections](https://www.perkins.org/resource/transition-talk-social-lifespace-building-critical-connections/) [document audiovisuel et en ligne]. *Transition talks workshop series ; 1: Transition Center*. Perkins School for the Blind. 59 minutes ou 47 pages.

Romo, L. K., Hooper, M.et Taussig, M. J. (2025). How visually impaired individuals manage disclosure of their visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251331801)]. *British Journal of Visual Impairment, Prépublication*, 02646196251331801. doi:10.1177/02646196251331801

Ubisi, L. (2025). [Care and support for visually impaired learners negotiating diverse gender and sexuality identities](https://www.tandfonline.com/doi/full/10.1080/13603116.2025.2475288) [en ligne]. *International Journal of Inclusive Education*, 1-17. doi:10.1080/13603116.2025.2475288

\*\*Valente, D., Chennaz, L., & Gentaz, E. (2025). [Développer les compétences émotionnelles des enfants en situation de handicap visuel : co-conception et évaluation du programme multisensoriel innovant Emoti’Sens](https://oap.unige.ch/journals/rihv/article/view/1884) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(2), 1-27. doi:10.5077/journals/rihv.2025.e1884

**Droits de la personne**

\*\*Ferron, S., Bélanger, M., & Office des personnes handicapées du Québec. (2025). [*Pour réduire les obstacles à la participation sociale des personnes handicapées : plan d’action 2025-2026*](https://cdn-contenu.quebec.ca/cdn-contenu/adm/org/ophq/Administration/Plans-action/PAPH_2025-2026_acc.pdf) [en ligne]. Drummondville: Office des personnes handicapées du Québec. 39 pages.

\*\*Office des personnes handicapées du Québec. (2025). [*Vision commune de l'action gouvernementale à l'égard des personnes handicapées 2025-2030*](https://cdn-contenu.quebec.ca/cdn-contenu/adm/org/ophq/Administration/action-gouvernementale-personnes-handicapees_acc.pdf) [en ligne]. Drummondville: Office des personnes handicapées du Québec. 19 pages.

Oviedo-Cáceres, M. D. P., Arias-Valencia, S. et Hernández-Quirama, A. (2024). Experiences of life and intersectionality of people with low vision: A qualitative approach [[résumé](https://pubmed.ncbi.nlm.nih.gov/39480130/)]. *Optometry and Vision Science*, *101*(10), 633-639. doi:10.1097/opx.0000000000002179

**Éclairage**

Borgestrand Oien, T. et Bremer Nielsen, J. (2024). [*Lighting assessment in low-vision rehabilitation: Implementing N-Lited*](https://iopscience.iop.org/article/10.1088/1755-1315/1320/1/012032)[en ligne]. Communication présentée à Conf. Ser.: Earth Environ. Sci.

\*\*Cassanello, C. R., Roach, N. W., Scholes, C., & McGraw, P. V. (2025). [The effect of contrast reversal on peripheral visual acuity](https://pubmed.ncbi.nlm.nih.gov/40828524/) [en ligne]. *Translational Vision Science & Technology*, *14*(8), 1-11. doi:10.1167/tvst.14.8.23

Christiaen-Colmez, M.-P. (2024, 26 novembre). Accès à l'environnement visuel[[document audiovisuel](https://youtu.be/qFyuCLywcY8?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*.Université de Genève. MOOC. 10 minutes.

Dassie-Ajdid, J. et Praud, R. (2024, septembre). [Comment les filtres peuvent-ils aider les adultes et les enfants ?](https://www.ariba-vision.org/wp-content/uploads/2025/02/Bulletin-n%C2%B053-1.pdf#page=16) [En ligne]. *Bulletin ARIBa*(53), 16.

\*\*Gower, E. W., Friedman, D. S., Weaver, J. U., Yu, M., Maselko, J., & Tinker, L. F. (2025). The impact of decreased contrast sensitivity on physical function among older adults [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805890&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1507.

\*\*Hilmers, J. (2025). [*A novel measure of vision competence by assessing the visual acuity space at different levels of contrast and ambient luminance*](https://publikationen.uni-tuebingen.de/xmlui/handle/10900/168741?locale-attribute=en) [en ligne]. Thèse, Université Eberhard Karl, Tübingen. 94 pages.

Koopman, J., van Aartrijk, M. et Vrijling, A. C. L. (2023). [Assessment of optimal ambient lighting: Comparision of two methods](https://sciendo.com/fr/article/10.2478/vri-2024-0001) [en ligne]. *Vision Rehabilitation International, 14*(1), 1-12. doi:10.2478/vri-2024-0001

McDaniel, J., Klure, S. et Hartl, D. (2025, 13 février). *Low vision and AMD: The importance of lighting* [[document audiovisuel](https://doccenter.freedomscientific.com/doccenter/archives/2025_02_13_low_vision_lighting/Low-Vision-and-AMD-The-Importance-of-Lighting.mp4)]. Clearwater, Floride: Vispero. 46 minutes.

Mathiasen, N., Oien, T. B., Frandsen, A. K. et Bredmose, A. (2024). [Visual impairment and lighting: Comparing guidelines and illumination in homes](https://pubmed.ncbi.nlm.nih.gov/39560225/) [en ligne]. *Studies in health technology and informatics*, *320*, 59-66. doi:10.3233/shti240984

Mélusson, A. (2024, septembre). [Orthoptie et gestion de la photosensibilité](https://www.ariba-vision.org/wp-content/uploads/2025/02/Bulletin-n%C2%B053-1.pdf#page=12) [En ligne]. *Bulletin ARIBa*(53), 12-15.

Orssaud, C. (2024, septembre). [La toxicité de la lumière](https://www.ariba-vision.org/wp-content/uploads/2025/02/Bulletin-n%C2%B053-1.pdf#page=7) [En ligne]. *Bulletin ARIBa*(53), 7-9.

Penaloza, B., Goddin, T. L., Friedman, D. S., Owsley, C. et Kwon, M. (2025). [Age-related changes in mesopic reading vision across adulthood](https://pubmed.ncbi.nlm.nih.gov/40111357/) [en ligne]. *Investigative Ophthalmology & Visual Science, 66*(3), 40. doi:10.1167/iovs.66.3.40

\*\*Rodrigue, G., Paris, L., Renaud, J., & Allard, R. (2025). [Psychophysically measuring the efficiency of rods](https://pubmed.ncbi.nlm.nih.gov/39898904/) [en ligne]. *Journal of Vision*, *25*(2), 1-16. doi:10.1167/jov.25.2.1

\*\*Wu, Y.-H., Mamone, C., Gebhardt, J., & Legge, G. E. (2025). The role of glare in reading with reversed polarity for simulated low vision and low vision [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805229&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 797.

Yan, Y., Wu, Y., Zhao, Y., Yang, Y., An, G., Liu, Z. et Qi, D. (2025). [A review on eye diseases induced by blue light: pathology, model, active ingredients and mechanisms](https://pubmed.ncbi.nlm.nih.gov/39917620/) [en ligne]. *Frontiers in Pharmacology*, *16*, 1-22. doi:10.3389/fphar.2025.1513406

Yong, P. T., Mohammed, Z., Mohamad Fadzil, N., Abd Rahman, M. H., Hairol, M. I., Sharanjeet-Kaur, S. et Narayanasamy, S. (2024). [Does the optimal level of illumination improve both visual functions and visual comfort in schoolchildren with low vision?](https://pubmed.ncbi.nlm.nih.gov/39298464/) [en ligne]. *PLoS One, 19*(9), 1-18. doi:10.1371/journal.pone.0310592

Zhou, A. et Pan, Y. (2023). [Effects of indoor lighting environments on paper reading efficiency and brain fatigue: An experimental study](https://www.frontiersin.org/articles/10.3389/fbuil.2023.1303028) [en ligne]. *Frontiers in Built Environment, 9*, 1-11. doi:10.3389/fbuil.2023.1303028

**Écriture braille**

Abu Shokhedim, S. S. (2024). Developing a training program in reading and writing Braille symbols in English language for students with visual disability in low elementary grades and measuring its effectiveness [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231197940)]. *British Journal of Visual Impairment, 42*(1), 287-296. doi:10.1177/02646196231197940

Aslan, C. (2025). Analysis of errors in braille writing among eighth-grade students with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251328658)]. *Journal of Visual Impairment & Blindness, 119*(2), 109-120. doi:10.1177/0145482x251328658

\*\*Awang, A., Abdul Rani, I. F., & Eng Hock, K. (2025). Global trends in Braille literacy and assistive technologies: A bibliometric analysis (1985–2024) [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251345966)]. *British Journal of Visual Impairment*, *Prépublication*, 1-14. doi:10.1177/02646196251345966

Bibliothèque Braille Romande et livre parlé (Suisse). (2023, 24 avril). Côté coulisses: l’enseignement du braille : entretien avec Thi Hanh, enseignante certifiée [[document audio](https://youtu.be/iOameS1SQwY)]. *Le Point Son, épisode 6*. Genève: ABA.

Bibliothèque Braille Romande et livre parlé (Suisse). (2023, 20 novembre). Côté coulisses : atelier de sensibilisation braille en milieu scolaire [[document audio](https://youtu.be/vn0YCCQ9bAA)]. *Le Point Son, épisode 10*. Genève: ABA. 15 minutes.

Bilal Salih, H. E. et Kakizawa, T. (2023). Assessing the impact of auditory media on Braille reading and writing skills: The case of elementary school students who are blind in Sudan [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099156)]. *British Journal of Visual Impairment, 41*(4), 726-736. doi:10.1177/02646196221099156

Bowden, J. (2023, 2 juin). *About braille files* [[document audiovisuel](https://youtu.be/7V9xvz_b9vM) et [transcription](https://www.brailleliteracycanada.ca/storage/attach/workshops/2023-06-02/02b_Bowden.docx)]. Communication présentée à Third annual virtual symposium of Braille Literacy Canada, Webinaire. 40 minutes.

Croake, K., Gentle, F.et Duncan, J. (2025). [Evidence-based pedagogy used to teach beginning readers braille in a mainstream setting: A scoping review](https://journals.sagepub.com/doi/abs/10.1177/02646196241250200) [en ligne]. *British Journal of Visual Impairment, 43*(2), 407-422. doi:10.1177/02646196241250200

Farrand, K. M., Koehler, K.et Vasquez, A. (2025). Authentic braille literacy development through interdisciplinary instruction and learning [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241230264)]. *British Journal of Visual Impairment, 43*(2), 364-380. doi:10.1177/02646196241230264

Franklin, S. (2024, Fall). [Use of braille for independence and adult life: Staff spotlight on Marshall Burns](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/marshall-burns) [en ligne]. *TX SenseAbilities*, Environ 4 écrans.

Gentle, F., Howse, J. et Cashmore, C. (2023, 2 juin). *Unified english braille across borders* [[document audiovisuel](https://youtu.be/Sbs7Ay3jeQw) et [transcription](https://www.brailleliteracycanada.ca/storage/attach/workshops/2023-06-02/05_Gentle.docx)]. Communication présentée à Third annual virtual symposium of Braille Literacy Canada, Webinaire. 51 minutes.

Goulden, J. et Muise, C. (2023, 2 juin). *Expanding the frontiers of literacy: Developing braille codes for indigenous languages* [[document audiovisuel](https://youtu.be/NvKW-nalwOM) et [transcription](https://www.brailleliteracycanada.ca/storage/attach/workshops/2023-06-02/04_Goulden.docx)]. Communication présentée à Third annual virtual symposium of Braille Literacy Canada, Webinaire. 46 minutes.

Haupt, M., Graumann, M., Teng, S., Kaltenbach, C. et Cichy, R. (2024). [The transformation of sensory to perceptual braille letter representations in the visually deprived brain](https://pubmed.ncbi.nlm.nih.gov/39630852/) [en ligne]. *eLife, 13*, 1-22. doi:10.7554/eLife.98148

Herzberg, T. S. et McBride, C. R. (2024). Middle and high school students with visual impairments describe their experiences in learning a new braille code for mathematics and science [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241257526)]. *Journal of Visual Impairment & Blindness, 118*(3), 141-150. doi:10.1177/0145482x241257526

Herzberg, T. S. et Rett McBride, C. (2023). Experiences of teachers of students with visual impairments in learning and teaching a new braille code for mathematics and science [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231216472)]. *Journal of Visual Impairment & Blindness, 117*(6), 429-439. doi:10.1177/0145482x231216472

Herzberg, T. S., Rosenblum, L. P. et McBride, C. R. (2024). The effectiveness of online courses in building Nemeth code within UEB contexts skills and increasing knowledge of strategies to support prekindergarten through eighth-grade students in their mathematics learning [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241286522)]. *Journal of Visual Impairment & Blindness*, *118*(5), 302-312. doi:10.1177/0145482x241286522

Hoskin, E. R., Coyne, M. K., White, M. J., Dobri, S. C. D., Davies, T. C. et Pinder, S. D. (2024). [Effectiveness of technology for braille literacy education for children: A systematic review](https://pubmed.ncbi.nlm.nih.gov/35575120/) [en ligne]. *Disability and rehabilitation. Assistive technology*, *19*(1), 120-130. doi:10.1080/17483107.2022.2070676

Kana, F. Y. et Golga, D. N. (2024). Lived experiences of students with blindness learning and using Braille at Haramaya University in Ethiopia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231195699)]. *British Journal of Visual Impairment*, *42*(3), 861-873. doi:10.1177/02646196231195699

Kana, F. Y.et Hagos, A. T. (2025). Factors hindering the use of braille for instruction and assessment of students with visual impairments: A systematic review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241239173)]. *British Journal of Visual Impairment, 43*(2), 396-406. doi:10.1177/02646196241239173

Karatas, R., Hayli, Ç. M., Demir Kösem, D.et Dogus, M. (2025). Investigation of the attitudes of undergraduate students of special education department and other education faculty students towards braille writing [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241231162)]. *British Journal of Visual Impairment, 43*(2), 381-395. doi:10.1177/02646196241231162

McDonnall, M. C., Sessler-Trinkowsky, R. et Steverson, A. (2024). [Use of braille in the workplace by people who are blind](https://scholarworks.calstate.edu/concern/publications/t722hh951). Communication présentée à la 39th Annual CSUN Assistive Technology Conference, Anaheim, 18 au 22 mars 2024 [en ligne]. *Journal on Technology and Persons with Disabilities, 12*, 58-75.

McDonnall, M. C., Steverson, A., Boydstun, J. et D’Andrea, F. M. (2025). Factors associated with proficient braille skills in adults [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251328240)]. *Journal of Visual Impairment & Blindness, 119*(2), 97-108. doi:10.1177/0145482x251328240

Martiniello, N. (2025). [Braille reading speed: The role of line length and dimension](https://scholarworks.calstate.edu/concern/publications/1831cv59s). Communication présentée à la 40th Annual CSUN Assistive Technology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 333-349.

Teng, S., Cichy, R., Pantazis, D. et Oliva, A. (2024). [Touch to text: Spatiotemporal evolution of braille letter representations in blind readers](https://pubmed.ncbi.nlm.nih.gov/39553970/) [en ligne]. *bioRxiv, Prépublication*, 1-32. doi:10.1101/2024.10.30.620429

Zebehazy, K. T. et Holbrook, M. C. (2025). [Understanding braille and braille readers to facilitate inclusion and foster a sense of belonging](https://journals.sagepub.com/doi/abs/10.1177/00400599241307603) [en ligne]. *Teaching Exceptional Children*, *Prépublication*, 1-16. doi:10.1177/00400599241307603

**Enfant**

Caron, V., Garbellini, S. et Petitpierre, G. (2024). [Le comportement adaptatif des enfants et des jeunes présentant une déficience visuelle: examen de la portée (Scoping Review)](https://ojs.szh.ch/revue/article/view/1327/1642) [en ligne]. *Revue suisse de pédagogie spécialisée, 14*(1), 41-48. doi:10.57161/r2024-01-08

Galiano, A. R. (2024, 26 novembre). Causes endogènes et causes exogènes [[document audiovisuel](https://youtu.be/sCss3kIJrnM?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC.7 minutes.

Lighthouse Guild. (2023, 13 décembre). Visual Impairment in Children [[document audiovisuel](https://youtu.be/yVAQGLNDKRU)]. New York: Lighthouse Guild. 15 minutes.

Rong, A. et Hansopaheluwakan-Edward, N. (2025). [Uncovering facilitators and constraints in co-design with visually impaired children: A sociomateriality perspective](https://doi.org/10.1080/14606925.2025.2477929) [en ligne]. *The Design Journal, Prépublication*, 1-19. doi:10.1080/14606925.2025.2477929

Veldhorst, C., Vervloed, M., Kef, S. et Steenbergen, B. (2023). [A scoping review of longitudinal studies of children with vision impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196211072432) [en ligne]. *British Journal of Visual Impairment, 41*(3), 587-609. doi:10.1177/02646196211072432

**Ergothérapie**

Ricketts, L. et révision de Leeper, E. (2025, printemps). [Occupational therapy and sensory integration for students with visual impairments (Revised 2025)](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-spring-2025-issue/occupational-therapy-2025) [en ligne]. *TX SenseAbilities*, Environ 9 écrans.

Ruiz-Rodrigo, A., Gotti, D., Morales, E. et Routhier, F. (2025). [How much is universal accessibility actually taught in canadian occupational therapy programs?](https://pubmed.ncbi.nlm.nih.gov/40452463/) [en ligne]. *Canadian Journal of Occupational Therapy, Prépublication*, 1-10. doi:10.1177/00084174251340647

Tse, K. K. (2024). [*Occupational therapy’s role in low vision throughout the lifespan*](https://researchrepository.wvu.edu/etd/12384/) [en ligne]. Thèse, West Virginia University. 93 pages.

**Évaluation en basse vision**

\*\*Al-Abaiji, H. A., Nissen, K. R., Slidsborg, C., La Cour, M., & Kessel, L. (2025). [Tracking visual outcomes: Follow-up on patients born preterm with childhood-onset visual impairment](https://pubmed.ncbi.nlm.nih.gov/39953808/) [en ligne]. *Acta Ophthalmologica*, *103*(6), 634-644.

Barone, S., Dagnelie, G., Batabyal, S., Chavala, S. H., Mohanty, S. et Bach, M. (2024). Test-retest agreement of the Freiburg visual acuity test in ultra-low vision [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2798112&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 3338-3338.

Cong, J., Wu, X., Dong, C., Wang, J., Feng, C., Wang, G., . . . Yuan, Y. (2024). [Development and psychometric assessment of a Chinese version of the Ultra-Low Vision Visual Functioning Questionnaire-50](https://pubmed.ncbi.nlm.nih.gov/39556084/) [en ligne]. *Translational vision science & technology*, *13*(11), 1-16. doi:10.1167/tvst.13.11.20

Dagnelie, G. (2024). Using VR to quantify visual ability in ultra-low vision [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797205&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2822-2822.

Dorling, P., Donovan, H., Guzman, B., Merchant, S., Bradley, C., Ross, N. et Gobeille, M. R. (2024). Activity inventory goals as a low vision clinical intake questionnaire [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2800061&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 6181-6181.

\*\*Flowers, C. S., Larson, C. T., Mulder, C., Fidanci, A., Legge, G. E., & Engel, S. (2025). Comparing letter recognition and microperimetry in evaluating central field loss [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805228&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 798.

Gobeille, M. R., Ross, N. et Bradley, C. (2024). Comparing visual function questionnaire targeting in low vision patients [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796565&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1831-1831.

\*\*Gobeille, M. R., Ross, N., & Bradley, C. (2025). Reliability of Visual Function Questionnaires in Low Vision Clinical Practice [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805182)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah, 66*(8), 871.

\*\*Goh, C., Puah, M., Toh, Z. H., Boon, J., Boey, D., Tay, R., . . . Agrawal, R. (2025). [Mobile apps and visual function assessment: A comprehensive review of the latest advancements](https://pubmed.ncbi.nlm.nih.gov/39576484/) [en ligne]. *Ophthalmology and Therapy*, *14*(1), 23-39. doi:10.1007/s40123-024-01071-1

Göransson, C.et Källstrand, J. (2025). [Undetected visual impairment among older people and its impact on vision-related quality of life: A study protocol](https://pubmed.ncbi.nlm.nih.gov/40333072/) [en ligne]. *Nursing Reports, 15*(4), 1-12. doi:10.3390/ nursrep15040125

Herrero, A., Berrada, H., Barraquer, R. I. et Michael, R. (2025). [Quantification of visual acuity: "Counting fingers" and "Hand movement" with the Berkeley Rudimentary Vision Test](https://pubmed.ncbi.nlm.nih.gov/39923289/) [en ligne]. *Journal of Optometry, 18*(1), 1-10. doi:10.1016/j.optom.2024.100531

Huang, Y., Li, C., Bruckert, A. et Le Callet, P. (2025). [*Refining functional vision assessment: Challenges in adapting orientation and mobility tests to virtual reality*](https://hal.science/hal-05019809)[en ligne]. Communicationprésentée à la IEEE Conference on Virtual Reality and 3D User Interfaces (IEEE VR), Saint-Malo, France.

\*\*Lacy, G., Christner, L., Abuzatioun, R., Andrews, C. A., Fahim, A., Abalem, F., & Jayasundera, T. (2025). Relationships between binocular visual field size and Michigan Retinal Degeneration Questionnaire (MRDQ) in patients with Inherited Retinal Degeneration [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805916)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah,* *66*(8), 1454.

Lopes, M. C. B., Costa, M. F. et Nakanami, C. R. (2023). Relationship between the Children’s Visual Function Questionnaire and psychophysical measures of visual acuity and chromaticity discrimination in older visually impaired children [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211068708)]. *British Journal of Visual Impairment, 41*(3), 559-572. doi:10.1177/02646196211068708

Lopes, M. C. B., Santos, M. A. d., Nakanami, C. R. et Costa, M. F. (2025). Validation of the Functional Vision Evaluation for Children (FVEC) battery [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231225078)]. *British Journal of Visual Impairment*, *43*(1), 253-276. doi:10.1177/02646196231225078

Nieboer, W. (2025). [*Paralympic movement meets eye movements*](https://research.vu.nl/en/publications/paralympic-movement-meets-eye-movements)[en ligne]. Thèse, Vrije Universiteit Amsterdam, Amsterdam, Pays-Bas. 246 pages.

\*\*Oh, J., Ahn, S. M., & Kim, Y. H. (2025). Comparison of visual function quality in central and peripheral vision impairment disorders [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805887)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah, 66*(8), 2437.

\*\*Riaz, M., Ross, N. C., & Mayer, D. L. (2025). [The diagnostic accuracy and feasibility of paediatric visual field tests: A systematic review](https://pubmed.ncbi.nlm.nih.gov/39873237/) [en ligne]. *Ophthalmic & Physiological Optics*, *45*(3), 726-741. doi:10.1111/opo.13449

Rooth, V., van der Aa, H., Wisse, R. P. L., Maarsingh, O. R., Koopmanschap, M., Keunen, J. E. E., . . . van Nispen, R. M. A. (2024). [Health economic evaluation of a nurse-assisted online eye screening in home healthcare to reduce avoidable vision impairment (iScreen): Study protocol for a cluster randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/38308377/) [en ligne]. *Trials, 25*(1), 1-13. doi:10.1186/s13063-023-07882-0

Sumalini, R., Ampolu, B. et Satgunam, P. (2025). Quantifying grating acuity in children with developmental delays using Newborn Acuity Cards [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251320107)]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-11. doi:10.1177/0145482x251320107

Tanriverdi, D. et Cornelissen, F. W. (2024). [Rapid assessment of peripheral visual crowding](https://www.frontiersin.org/journals/neuroscience/articles/10.3389/fnins.2024.1332701/full) [en ligne]. *Frontiers in Neuroscience, 18*, 1-14. doi:10.3389/fnins.2024.1332701

**Facteur social**

Hicks, P. M., Lin, G., Newman-Casey, P. A., Woodward, M. A., Niziol, L. M., Lu, M.-C., . . . Rein, D. B. (2024). Neighborhood measures of inequity and visual impairment and blindness [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796561)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1837-1837.

Sharma, N. et Sharma, C. (2023). Female gender: A significant barrier to access cataract surgery in rural Gurugram, Haryana, India [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221085848)]. *British Journal of Visual Impairment, 41*(3), 687-694. doi:10.1177/02646196221085848

**Femme**

Ganle, J.K., Ofori, C. et Adimazoya, E. A. (2025). [‘Who wants a woman without high-heels’: Barriers to sexual intimacy and reproductive rights among disabled women in Ghana](https://www.researchsquare.com/article/rs-6409751/v1) [en ligne]. *Research Square, Prépublication. Soumis pour la révision par les pairs*. 1-17. doi:10.21203/rs.3.rs-6409751/v1

Sula, D., Athanasiasdou, C. R., Metallinou, D., Gourounti, K. et Sarantaki, A. (2024). [Childbirth experiences and challenges for women with sensory disabilities: A systematic review of delivery methods and healthcare barriers](https://pubmed.ncbi.nlm.nih.gov/39938073/) [en ligne]. *Journal of mother and child*, *28*(1), 113-128. doi:10.34763/jmotherandchild.20242801.d-24-00038

**Formation professionnelle**

Amore, F., Silvestri, V., Turco, S., Fortini, S., Giudiceandrea, A., Cruciani, F., . . . Rizzo, S. (2024). [Vision rehabilitation workforce in Italy: A country-level analysis](https://pubmed.ncbi.nlm.nih.gov/39482692/) [en ligne]. *BMC Health Services Research*, *24*(1), 1-11. doi:10.1186/s12913-024-11776-5

Avila, K., Haegele, J. A., Horn, A. L. et Makovec, K. (2025, hiver). [The Virginia consortium for teacher preparation in blindness and vision impairment: Program overview and structure](https://dvidb.exceptionalchildren.org/sites/default/files/2025-01/vidbeq.winter.2025.pre_.convention.issue_.70.1.pdf#page=43) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *70*(1), 42-52.

Brusegaard, C., Savaiano, M. et Vo, H. (2024). State variations in certification of teachers of students with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241248449)]. *Journal of Visual Impairment & Blindness, 118*(2), 98–109. doi:10.1177/0145482x241248449

Connors, E., Abbott, P. M., Norris, D. E., Ottowitz, J. J. et Morren, B. N. (2023). The perspectives of vision rehabilitation therapists on the state of the profession: A time for action? [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231194634)]. *Journal of Visual Impairment & Blindness, 117*(4), 303-313. doi:10.1177/0145482x231194634

Connors, E., Norris, D. E., Ottowitz, J. et Abbott, P. (2024). [Uniting efforts to strengthen the future of vision rehabilitation therapy](https://doi.org/10.56733/TNR.23.009) [en ligne]. *The New RE:view, 2*(1), 18-26. doi:10.56733/tnr.23.009

Ericson, K., Savaiano, M., Pogrund, R. et Moles, B. (2025, hiver). [The need for workload analysis for teachers of students with visual impairments and orientation and mobility specialists](https://dvidb.exceptionalchildren.org/sites/default/files/2025-01/vidbeq.winter.2025.pre_.convention.issue_.70.1.pdf#page=13) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, 70(1), 12-25.

Foster, J. E. G., Borgal, M., Wise, S., McGrath, C. E. et Lysaght, R. (2024). [Essential occupational therapy competencies for low vision and blindness](https://pubmed.ncbi.nlm.nih.gov/39193708/) [en ligne]. *Canadian journal of occupational therapy, Prépublication*, 1-10. doi:10.1177/00084174241262246

Grenier, M., Lieberman, L. J. Beach, P. (2025). Training needs of educators for students with visual impairments and additional disabilities: A qualitative inquiry [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231212740)]. *British Journal of Visual Impairment*, *43*(1), 143-155. doi:10.1177/02646196231212740

Herzberg, T. S., Rosenblum, L. P., Osterhaus, S. A., Larkin, S. K. et McBride, C. R. (2023). Online synchronous professional development to support teachers of students with visual impairments in learning Nemeth Code within Unified English Braille contexts [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231216956)]. *Journal of Visual Impairment & Blindness, 117*(6), 440-452. doi:10.1177/0145482x231216956

Low, J. (2024). [*Exploring factors relating to early childhood educators’ preparedness to serve children with visual impairments*](https://ir.vanderbilt.edu/items/aeb08143-1104-4966-9e0d-3018c117899d) [en ligne]. Thèse, Vanderbilt University, Nashville, TN. 56 pages.

McCormack, K. (2024, automne). [Professionally crossing an offset intersection: My experience of adding a CATIS (certified assistive technology instructional specialist) credential to a COMS and why you might consider it](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=98) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 98-105.

Mahmoud Badran, N. (2025). [An interactive approach to teaching the basics of advertising design to visually impaired students](https://jdsaa.journals.ekb.eg/article_402309.html) [en ligne]. *Journal of Design Sciences and Applied Arts*, *6*(1), 117-130. doi:10.21608/jdsaa.2024.298396.1418

Nollett, C., Cooke, P., Labbett, S., Margrain, T. et Thurston, M. (2024). [Involving stakeholders in designing a mental health curriculum for staff in the vision impairment sector](https://orca.cardiff.ac.uk/id/eprint/167695/) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-25.

Oliynyk, N., Khmilyar, I., Rudakova, N., Klontsak, O., Shvab, M. et Jong, N. (2024). [Formation of communicative competence of massage therapists with visual impairments: A research study](https://pubmed.ncbi.nlm.nih.gov/39347411/) [en ligne]. *Heliyon, 10*(18), 1-11. doi:10.1016/j.heliyon.2024.e38126

Penrod, W. M., Burgin, X. D., Wiener, W. R., Siffermann, E. et Blasch, B. (2023). Orientation and mobility competency agreements from 1983 to 2019: A comparative analysis of professional standards [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231188698)]. *Journal of Visual Impairment & Blindness, 117*(4), 270-277. doi:10.1177/0145482x231188698

Pogrund, R. (2025, hiver). [Preventing burnout by clarifying and quantifying the workload of itinerant vision professionals](https://dvidb.exceptionalchildren.org/sites/default/files/2025-01/vidbeq.winter.2025.pre_.convention.issue_.70.1.pdf#page=27) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *70*(1), 26-30.

Ross, K. S. (2024). [I’ve been thinking…a reflection on personal and professional truths](https://meridian.allenpress.com/the-new-review/article/2/1/82/501557/I-ve-Been-Thinking-A-Reflection-on-Personal-and) [en ligne]. *The New RE:view, 2*(1), 82-86. doi:10.56733/tnr.24.008

Sessler Trinkowsky, R., Brusegaard, C., Bozeman, L. et Futty, A. G. (2024, automne). [Assistive Technology for Individuals who Have Visual Impairments (ATVI): Paths and Funding at the University of Massachusetts Boston](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=107) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 107-113.

Siu, Y.-T. (2024, automne). [A playbook for deploying communities of practice within train-the-trainer programs](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=21) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 21-30.

Travers, H. E. (2024). [Statewide assessment of confidence and training needs among educators who support transition-aged students with visual impairments](https://journals.sagepub.com/doi/abs/10.1177/0145482X241285031) [en ligne]. *Journal of Visual Impairment & Blindness*, *118(*5), 288-301. doi:10.1177/0145482x241285031

Zebehazy, K. T., Herzberg, T. S. et Botsford, K. D. (2023). Exploring caseload data of vision professionals and their implications [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231200869)]. *Journal of Visual Impairment & Blindness, 117*(5), 341-352. doi:10.1177/0145482x231200869

**Glaucome**

Aptel, F. ([2024](https://youtu.be/mBjZ_cq4_14?list=PL7hMV-gfw4OwE-I-biCFrC5eS_3eVzLL3), 18 novembre). *Tout savoir sur le glaucome* [[document audiovisuel](https://youtu.be/mBjZ_cq4_14?list=PL7hMV-gfw4OwE-I-biCFrC5eS_3eVzLL3)]: Retina France. Retine TV. 13 minutes.

Bengtsson, B., Villalba, C., Peters, D. et Aspberg, J. (2024). [Comparison of disease severity in glaucoma patients identified by screening in the 1990s and in routine clinical care in the 2010s in Sweden](https://pubmed.ncbi.nlm.nih.gov/37786298/) [en ligne]. *Acta Ophthalmologica, 102*(2), 238-245. doi:10.1111/aos.1577

Davost, T., Rouland, J. F., Blanckaert, E., Warniez, A. et Boucart, M. (2024). [Spatial attention and central crowding in primary open angle glaucoma](https://pubmed.ncbi.nlm.nih.gov/36862980/) [en ligne]. *Clinical & Experimental Optometry, 107*(2), 219-226. doi:10.1080/08164622.2023.2182185

Duy, W., Pajewski, N., Williamson, J. D. et Thompson, A. C. (2025). [An electronic frailty index based on deficit accumulation may predict glaucomatous visual field progression](https://pubmed.ncbi.nlm.nih.gov/39931680/) [en ligne]. *Clinical Ophthalmology*, *19*, 387-393. doi:10.2147/opth.S503177

Hung, S. H., Yen, W. T.et Lu, D. W. (2025). [Advances in glaucoma diagnosis and treatment: Integrating innovations for enhanced patient outcomes](https://pubmed.ncbi.nlm.nih.gov/40299409/) [en ligne]. *Biomedicines, 13*(4). 1-11. doi:10.3390/biomedicines13040850

Kirou, C., Khazandi, A.et Estevez, J. J. (2025). [Comparative analysis of central versus peripheral visual field test grids in the diagnosis of glaucoma](https://pubmed.ncbi.nlm.nih.gov/39374946/) [en ligne]. *Clinical & Experimental Optometry*, *108*(4), 419-429. doi:10.1080/08164622.2024.2410034

Magron, A., Désy, F., Corbin, D., Bachatene, L., Nieminen, J., Larocque-Laplante, L., . . . Institut national d'excellence en santé et en services sociaux. (2025). [*Chirurgie micro-invasive du glaucome (CMIG): Hydrus Microstent pour le traitement du glaucome léger à modéré*](http://www.santecom.qc.ca/Bibliothequevirtuelle/INESSS/9782555000063.pdf) [en ligne]. Québec Qc: INESSS. 51 pages et annexes.

Malek, D. A., Diniz-Filho, A., Boer, E. R.et Medeiros, F. A. (2025). [Longitudinal simulated driving performance and rates of progressive visual field loss in glaucoma](https://tvst.arvojournals.org/article.aspx?articleid=2802916) [en ligne]. *Translational Vision Science & Technology, 14*(4), 1-10. doi:10.1167/tvst.14.4.21

Takizawa, Y., Ro, T., Murono, M., Kamiya, T., Song, Y., Ota, T.et Kinouchi, R. (2025). [The impact of inferior visual field on frail status in glaucoma patients](https://pubmed.ncbi.nlm.nih.gov/40319217/) [en ligne]. *International Ophthalmology, 45*(1), 1-11. doi:10.1007/s10792-025-03549-8

**Hémianopsie**

\*\*Choe, S., Baker, P., Al-Madi, N., Yi, J., Lee, C.-Y., Pundlik, S., . . . Bowers, A. R. (2025). Pilot study of head scanning behaviors of drivers with homonymous visual field loss in naturalistic driving [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808160)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4530.

Dagnelie, G., Amaral, J., Bradley, C., Ogunbode, A., Fujiwara, K., Houssan, C. et Goldstein, J. E. (2024). Hemianopic vs. normally sighted scan patterns during task performance in virtual reality [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795799&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1122-1122.

Das, A., Tadin, D. et Huxlin, K. R. (2014). [Beyond blindsight: Properties of visual relearning in cortically blind fields](https://pubmed.ncbi.nlm.nih.gov/25164661/) [en ligne]. *The Journal of Neuroscience, 34*(35), 11652-11664. doi:10.1523/jneurosci.1076-14.2014

Dogra, N., Redmond, B. V., Lilley, S., Johnson, B. A., Lam, B. L., Tamhankar, M., . . . Cavanaugh, M. R. (2024). [Vision-related quality of life after unilateral occipital stroke](https://pubmed.ncbi.nlm.nih.gov/38956813/) [en ligne]. *Brain and Behavior, 14*(7), 1-11. doi:10.1002/brb3.3582

Edelman, E., Ogunbode, A., Fujiwara, K., Bradley, C., Houssan, C., Goldstein, J. E. et Dagnelie, G. (2024). Assessing visual ability in individuals with homonymous hemianopia: The Hemianopia Activities Questionnaire (HAQ) [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2798107&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 3346-3346.

\*\*Handley, S. E., Crossland, M. D., Thompson, D. A., Gowing, J., Wilson, R., Panteli, V., . . . Rahi, J. S. (2025). A pilot randomised control trial of peripheral prism glasses in children and young people with homonymous hemianopia [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808667)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5362.

\*\*Houssan, C., Weng, C., Jiang, A., Goldstein, J., Bradley, C., Bailey, E., & Dagnelie, G. (2025). Comparing scan paths of hemianopes to normals in a dot counting task [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808666&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5363.

Houssan, C., Bradley, C., Amaral, J., Ogunbode, A., Fujiwara, K., Goldstein, J. E. et Dagnelie, G. (2024). Scan paths of patients with hemianopia in a comparative visual search task [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795490&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1121-1121.

Ing, E. B., Roy, I., Tavakoli, M., Jivraj, I. et Galvez Ruiz, A. L. (2025). [Mixed reality glasses with picture-in-picture navigation for patients with homonymous hemianopic visual field loss](https://pubmed.ncbi.nlm.nih.gov/40133244/) [en ligne]. *Journal of Neuro-Ophthalmology, 45*(2), 215-218. doi:10.1097/wno.0000000000002343

Kuester-Gruber, S., Kabisch, P., Cordey-Henke, A., Martus, P., Karnath, H. O. et Trauzettel-Klosinski, S. (2024). [Vertical and horizontal reading training in patients with hemianopia and its effect on reading eye movements](https://pubmed.ncbi.nlm.nih.gov/38347007/) [en ligne]. *Scientific Reports, 14*(1), 1-18. doi:10.1038/s41598-024-52618-y

Lucatello, S., De Angelis, S., Di Lorenzo, C., Iosa, M., Magnotti, L., Di Paolo, M., . . . Tramontano, M. (2023). [FunctionaL Assessment Scale of Hemianopia (FLASH): A new multidisciplinary tool to assess hemianopia in patients with severe acquired brain injury](https://pubmed.ncbi.nlm.nih.gov/37958027/) [en ligne]. *Healthcare (Basel), 11*, 1-8. doi:10.3390/healthcare11212883

\*\*Park, S., Jiang, A., Bradley, C., Bailey, E., & Dagnelie, G. (2025). Comparing eye movement patterns during reading with normal vision and hemianopia [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808671&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5358.

\*\*Peli, E., Manda, S., Shekar, S., Hwang, A. D., Jung, J., Martin, J., . . . Bowers, A. R. (2025). Randomized controlled multicenter trial of multiperiscopic prism glasses for hemianopia [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803379)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2672.

\*\*Pundlik, S., Tomasi, M., Houston, K. E., Bowers, A. R., Peli, E., & Luo, G. (2025). Object viewing behavior of patients with homonymous hemianopia wearing field expansion prisms during outdoor walking [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808164)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4526.

Pundlik, S., Tomasi, M., Houston, K., Kumar, A., Shivshanker, P., Bowers, A. R., . . . Luo, G. (2024). Effect of peripheral prisms on blind side gaze scanning at street crossings by pedestrians with homonymous hemianopia [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2794506&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2591-2591.

\*\*Rowe, F. J., Brayshaw, E., Brown, M., Chatterjee, K., Drummond, A., Hazelton, C., . . . Wright, L. (2025). [A randomized controlled trial of Scanning Eye trAining as a Rehabilitation Choice for Hemianopia after stroke (SEARCH)](https://pubmed.ncbi.nlm.nih.gov/40083185/) [en ligne]. *International Journal of Stroke*, *Prépublication*, 1-9. doi:10.1177/17474930251330140

Thitiwichienlert, S., Paenkhumyat, N., Kampitak, K. et Tangpagasit, W. (2024). [Field expansion for homonymous hemianopia by mobile application with virtual reality glasses](https://asianmedjam.com/index.php/amjam/article/view/1381) [en ligne]. *Asian Medical Journal and Alternative Medicine, 24*(1), 30-38.

\*\*Toh, Y. N., Baker, P., Xu, J., & Bowers, A. R. (2025). BEEP! A Novel Head-Scanning Training Program Improves Blindside Detection in Drivers with Hemianopia [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808158)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4532.

Varalta, V., Kenkel, S., Johnson, S., Fonte, C., Smania, N. et Sahraie, A. (2025). [Supervised and unsupervised rehabilitation of visual field defect: Cohort investigation of eye movement training at a clinical setting and at home](https://pubmed.ncbi.nlm.nih.gov/40488769/) [en ligne]. *Experimental Brain Research, 243*(7), 1-10. doi:10.1007/s00221-025-07105-9

Walha, R., Djouini, A., et Tremblay-Racine, F. ((2025). [*Les meilleures pratiques de réadaptation visuelle pour stimuler la récupération des habilités visuelles chez les adultes post-AVC souffrant d’hémianopsie homonyme : revue rapide*](https://ccsmtl-mission-universitaire.ca/sites/mission_universitaire/files/media/document/resume_revue_rapide_hemianopsie_homonyme.pdf)[en ligne]. Montréal: Unité d’évaluation des technologies et des modes d’intervention, Direction de l'enseignement universitaire et de la recherche, CIUSSS du Centre-Sud-de-l'Îlede-Montréal. 82 pages.

Willis, H. E., Cavanaugh, M. R., Ajina, S., Pestilli, F., Tamietto, M., Huxlin, K. R., . . . Bridge, H. (2024). [Rehabilitating homonymous visual field deficits: white matter markers of recovery-stage 1 registered report](https://pubmed.ncbi.nlm.nih.gov/39429242/) [en ligne]. *Brain communications*, *6*(5), 1-9. doi:10.1093/braincomms/fcae324

Willis, H. E., Caron, B., Cavanaugh, M. R., Starling, L., Ajina, S., Pestilli, F., . . . Bridge, H. (2024). [Rehabilitating homonymous visual field deficits: White matter markers of recovery-stage 2 registered report](https://pubmed.ncbi.nlm.nih.gov/39429244/) [en ligne]. *Brain communications*, *6*(5), 1-16. doi:10.1093/braincomms/fcae323

**Intégration au travail**

Avci, Ö. H. (2024). Career choice and family expectations of individuals with visual impairments in Turkey: A qualitative study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241277167)]. Journal of Visual Impairment & Blindness, 118(4), 251-268. doi:10.1177/0145482x241277167

Basu, M. et Sambath Rani, K. (2023). Barriers at workplace: Challenges for adults with visual impairments—a systematic literature review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231195637)]. *Journal of Visual Impairment & Blindness, 117*(4), 326-335. doi:10.1177/0145482x231195637

Castle, C., Baker, D., Chan, S. H.-Y., Tang, E. S. Y. et Baker, A. (2025). “Blind to the facts 2023”: exploring the experiences of professionals with visual impairment in the UK music industry [[résumé](https://www.tandfonline.com/doi/abs/10.1080/17510694.2025.2464706)]. *Creative Industries Journal, Prépublication*, 1-26. doi:10.1080/17510694.2025.2464706

Chareyron, S., L'Horty, Y., Mbaye, L. et Petit, P. (2024). [Discrimination toward the visually impaired and quota policies in the labor market](https://onlinelibrary.wiley.com/doi/abs/10.1111/labr.12282) [en ligne]. *LABOUR, 38*(4), 558-583. doi:10.1111/labr.12282

Chu, H. Y. et Chan, H. S. (2024). [The effect of vocational training on visually impaired people's quality of life](https://pubmed.ncbi.nlm.nih.gov/38540657/) [en ligne]. *Healthcare (Basel), 12*(6), 1-17. doi:10.3390/healthcare12060692

Chui, C. H.-k. et Lai, V. (2024). [It's not just a job: Meaningful work, self-stigma, and life satisfaction in people with visual impairment](https://journals.sagepub.com/doi/abs/10.1177/10519815241290023) [en ligne]. *Work: A Journal of Prevention, Assessment and Rehabilitation*, *Prépublication*, 1-9. doi:10.1177/10519815241290023

Cmar, J. L. et Antonelli, K. (2024). Feasibility and acceptability of implementing a job search intervention for adults with visual impairments via videoconferencing [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241234922)]. *Journal of Visual Impairment & Blindness, 118*(2), 85–97. doi:10.1177/0145482x241234922

Cmar, J. L. et Antonelli, K. (2024). [Systematic adaptation of the JOBS Program for use with adults with visual impairments](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.0006/500100/Systematic-Adaptation-of-the-JOBS-Program-for-Use) [en ligne]. *The New RE:view, 2*(1), 42-57. doi:10.56733/tnr.23.0006

Cmar, J. L. et McDonnall, M. C. (2024). [Group-based trajectory analysis of longitudinal employment patterns and predictors for adults with visual impairments](https://content.iospress.com/articles/journal-of-vocational-rehabilitation/jvr240031) [en ligne]. *Journal of Vocational Rehabilitation, 61*, 143-156. doi:10.3233/JVR-240031

Cmar, J. L., McDonnall, M. C. et Mitchell, G. L. (2025). Predictors of Job Retention After Onset of Visual Impairment in Late Middle Age [[résumé](https://pubmed.ncbi.nlm.nih.gov/38577888/)]. *Journal of aging and health*, *37*(5-6), 270-280. doi:10.1177/08982643241244963

Cmar, J. L. et Steverson, A. (2023). [Confidence and expectations among parents of and students with visual impairments](https://meridian.allenpress.com/the-new-review/article/1/2/51/496643/Confidence-and-Expectations-Among-Parents-of-and) [en ligne]. *The New RE:view, 1*(2), 51-67. doi:10.56733/tnr.23.012

Crudden, A., Steverson, A. et Sergi, K. (2024). [Why I’m not working: People with vision impairments explain](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2024-06/Crudden%20et%20al.%20%282024%29.%20Why%20not%20working.pdf) [en ligne]. *Journal of Vocational Rehabilitation, 61*, 39-53. doi:10.3233/JVR-240018

\*\*Crudden, A., Steverson, A., & Sergi, K. (2025). [Mentoring and self-employment: Potential strategies to promote labor force participation](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2025-06/Crudden%20et%20al.%20%282025%29%20Mentoring%20and%20Self-employment.pdf) [en ligne]. *Journal of Vocational Rehabilitation*, *62*(3), 234-243.

Daniëls, R., van Nispen, R. M., de Vries, R., Donker-Cools, B., Schaafsma, F. G. et Hoving, J. L. (2023). [Predictors for work participation of people with visual impairments: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/37449334/) [en ligne]. *Ophthalmic & Physiological Optics, 43*(5), 1223-1254. doi:10.1111/opo.13188

Droit Pluriel. (2024, mars). [Réussir son entretien d'embauche en connaissant ses droits (en France)](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=11) [En ligne]. *LUMEN magazine*(34), 11.

Feehan, J. (2024, 14 septembre). *The Thomas Pocklington Trust "Get Set" intern program* [[document audiovisuel](https://youtu.be/VP_ktBnK7RI)]. Communication présentée à la Macular Disease Conference: Hope for the Future took, webinaire. 19 minutes.

Goertz, Y. H. H. (2025). *Labour participation of persons with visual impairments in the Netherlands: An assessment instrument based on work-related success factors* [résumé]. Thèse, Vrije Universiteit Amsterdam. 167 pages.

Ingber, J. (2023, automne). [Our ability: Skills-based job matching for people with disabilities](https://afb.org/aw/fall2023/Our-Ability-Skills-Based-Job-Matching-for-People-with-Disabilities) [En ligne]. *AccessWorld Magazine, 24*(7), environ 3 écrans.

Ingber, J. (2024, hiver). [Employment journeys: Debra Erickson, chef and owner of the Blind Kitchen](https://afb.org/aw/winter2024/debra-erickson-blind-kitchen) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Ingber, J. (2025, printemps). [A survey of low vision accessibility in video games](https://afb.org/aw/spring2025/Anthony-Corona-Opening-Doors) [En ligne]. *AccessWorld Magazine, 26*, 3 écrans

Ink, M. (2024). [Le handicap (visuel): une simple histoire de temps](https://oap.unige.ch/journals/rihv/article/view/1609) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(1), 1-22.

Iverson, E., Sukhai, M., Quinn, M. P., Aubin, M. J. et Freeman, E. E. (2024). [Visual impairment, employment status, and reduction in income: The Canadian Longitudinal Study on Aging](https://pubmed.ncbi.nlm.nih.gov/38797511/) [en ligne]. *Canadian Journal of Ophthalmology, Prépublication*, 60(1), e16-e22. doi:10.1016/j.jcjo.2024.04.006

Johanns, G. (2024). [*An examination of interstate differences in eligibility criteria for vocational rehabilitation services for individuals with visual impairments*](https://ir.vanderbilt.edu/items/7ad742d2-595a-47b8-b3b6-b1b0e863b7db) [en ligne]. Thèse, Vanderbilt University, Nashville, TN.39 pages.

Kaine, N. L. (2025). [*Employability preparations for children and young people with blindness or low vision in Australia*](https://ses.library.usyd.edu.au/handle/2123/33738)[en ligne]. Thèse, University of Sydney, Sydney. 474 pages.

Kendrick, D. (2024, automne). [Employment matters: Ramon Fontanez, certified occupational therapy assistant](https://www.afb.org/aw/fall2024/Employment-Matters%3A-Ramon-Fontanez-Certified-Occupational-Therapy-Assistant) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Kendrick, D. (2024, hiver). [Employment matters: Chris Peterson, CEO of Penny Forward](https://www.afb.org/aw/25/3/18628) [En ligne]. *AccessWorld Magazine*, *25*(3), environ 3 écrans

Limbachia, V. et Mistry, U. (2024). [An exploration of individuals with sight impairment and their experiences with employment in the United Kingdom](https://journals.sagepub.com/doi/abs/10.1177/02646196241305285) [en ligne]. *British Journal of Visual Impairment*, Prépublication, 1-13. doi:10.1177/02646196241305285

\*\*McDonnall, M. C., Antonelli, K., & Marett, E. G. (2025). Improving knowledge and attitudes via an interactive video: A randomized controlled trial [[résumé](https://pubmed.ncbi.nlm.nih.gov/40323847/)]. *Rehabilitation Psychology*, *Prépublication*, 1-40. doi:10.1037/rep0000622

McDonnall, M. C. et Cmar, J. L. (2024). Underemployment among college graduates with blindness and low vision [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241256377)]. *Journal of Visual Impairment & Blindness, 118*(3), 151-163. doi:10.1177/0145482x241256377

McDonnall, M. C., Cmar, J. L. et McKnight, Z. (2023). [College degree majors and associated earnings: Are there differences between people with visual impairments and the general population?](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2023-12/McDonnall%20et%20al%20%282023%29%20College%20Degree%20Majors.pdf) [en ligne]. *Journal of Vocational Rehabilitation, 59*, 263-272. doi:10.3233/JVR-230044

McDonnall, M. C., Cmar, J. L. et McKnight, Z. S. (2024). [The impact of the workforce innovation and opportunity act on agency-level vocational rehabilitation outcomes for adults and youth with blindness and low vision](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2022-11/McDonnall%20et%20al.%20%282022%29%20Impact%20of%20WIOA.pdf) [en ligne]. *Journal of Disability Policy Studies, 34*(4), 299-308. doi:10.1177/10442073221135811

\*\*Maloney, K. (2025, 1er juillet). *The ultimate guide to understanding visual impairments* [[document audiovisuel](https://youtu.be/6cakWb3DRHk)]. Austin, Texas: Society of Exceptional Educators. 26 minutes.

Moffitt, C. (2023). Using checklists as a vocational rehabilitation tool for employed consumers [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231169734)]. *Journal of Visual Impairment & Blindness, 117*(5), 380-382. doi:10.1177/0145482x231169734

Ogedengbe, T. O., Sukhai, M. et Wittich, W. (2023). Towards identifying gaps in employment integration of people living with vision impairment: A scoping review [[résumé](https://pubmed.ncbi.nlm.nih.gov/38143404/)]. *Work, Prépublication*, 1-14. doi:10.3233/wor-230018

Parker, T.et Peterson, A. (2025). [Applying universal design for workplace inclusion of the blind & visually impaired employee](https://iarp-rehabpro.scholasticahq.com/article/132433-applying-universal-design-for-workplace-inclusion-of-the-blind-visually-impaired-employee) [en ligne]. *The Rehabilitation Professional, 33*(1), 1-13. doi:10.70385/001c.132433

Phelan, A., Barron, S. et Carmona, M. (2025, 26 mars). *Empowered employment: Skills and strategies for success* [[document audiovisuel](https://youtu.be/pQdpz-qzJE8)]. Communication présentée à Transition Talks 2024-2025 Workshop Series, webinaire. 60 minutes.

Salisbury, J. M. H. (2024). Policy innovation in state contracting for work centers for the blind [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241292139)]. *Journal of Visual Impairment & Blindness*, *118*(5), 366-368. doi:10.1177/0145482x241292139

Sharma, R. H., Asselin, R., Stainton, T. et Hole, R. (2024). [Ableism and employment: A scoping review of literature](http://dx.doi.org/10.20944/preprints202412.1751.v1). *Preprints*, *Prépublication*. doi:10.20944/preprints202412.1751.v1

Steverson, A., Cmar, J. L., Humm, L. et Smith, M. J. (2024). [Evaluating the usability of virtual interview training for transition-age youth with visual impairments](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2025-01/Steverson%20et%20al%20%282025%29%20Evaluating%20the%20usability%20of%20VIT-TAY.pdf) [en ligne]. *International Journal of Human–Computer Interaction*, *Prépublication*, 1-10. doi:10.1080/10447318.2024.2443803

Welch-Grenier, S. (2024). [*Breaking the barrier of employer biases: Improving employment outcomes through employer-tailored training*](https://etd.ohiolink.edu/acprod/odb_etd/etd/r/1501/10?clear=10&p10_accession_num=osu1717135457147559)[en ligne]. Thèse, Ohio State University, Columbus. 190 pages.

**Intégration scolaire**

Abdalla, S., Alhaj, A. et Ramadan, E. (2025). [Motivational factors for visually impaired college students in learning data analytics](https://www.ejmste.com/article/motivational-factors-for-visually-impaired-college-students-in-learning-data-analytics-15923) [en ligne]. *Eurasia Journal of Mathematics, Science and Technology Education*, *21*(2), 1-14.

Abidin, H. R., Kusumawardani, A. A., Putri, D. R. D. et Arifin, A. J. (2025). [Inclusive learning for visually impaired children at a modern elementary school](http://proceedings2.upi.edu/index.php/icee/article/view/4024/3545) [en ligne]. *International Conference on Elementary Education, 7*(1), 308-316.

Abu Shokhedim, S., Khlaif, Z. N., Hattab, M. K.et Itmazi, J. (2025). Digital empowerment of undergraduate students with vision disability [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330161)]. *British Journal of Visual Impairment, Prépublication*, 02646196251330161. doi:10.1177/02646196251330161

Adelakun, S., Evangeline, C., Michael, K. et Musibau, S. (2025). [Empowering BVI students in mathematics: The Impact of STEM KIT tiles and board](https://www.cmjpublishers.com/article-view-ajser-e229/) [en ligne]. *American Journal of Science Education Research, 4*(1), 1-9.

Ahmad Najmee, N. A., Mohammed, Z., Rahman, M. H. A., Fadzil, N. M., Ludin, A. F. M. et Hassan, R. (2025). [Classroom settings for visually impaired schoolchildren: A scoping review](https://pubmed.ncbi.nlm.nih.gov/39977422/) [en ligne]. *Plos One*, *20*(2), 1-19. doi:10.1371/journal.pone.0318871

Akbayrak, K. (2024). Not now but in the future investigating enablers and barriers to independence and readiness for higher education of learners with vision impairment in Turkey [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231194878)]. *British Journal of Visual Impairment, 42*(1), 30-42. doi:10.1177/02646196231194878

Alfin, R. J., Umar, F. H., Guar, F., Eseigbe, P. et Lengmang, S. (2024). Low vision among students attending schools for blind students in two states of North-Central Nigeria [[résumé](Alfin,%20R.%20J.,%20Umar,%20F.%20H.,%20Guar,%20F.,%20Eseigbe,%20P.,%20&%20Lengmang,%20S.%20(2024).%20Low%20vision%20among%20students%20attending%20schools%20for%20blind%20students%20in%20two%20states%20of%20North-Central%20Nigeria%20%5brésumé%5d.%20Journal%20of%20Visual%20Impairment%20&%20Blindness,%20118(5),%20349-360.%20doi:10.1177/0145482x241289871)]. *Journal of Visual Impairment & Blindness*, *118*(5), 349-360. doi:10.1177/0145482x241289871

\*\*Ali, M. F., Batool, S. B., & Muneeb, M. A. (2025). [Factors influencing psychosocial adjustment among university students with visual impairment in Pakistan](https://policyjournalofms.com/index.php/6/article/view/770) [en ligne]. *Social Science Review Archives*, *3*(2), 1499-1509. doi:10.70670/sra.v3i2.770

Alraddadi, M. M. et Zebehazy, K. T. (2025). [Exploring inclusive teaching practices to enhance effective learning of students with visual impairments in a secondary school in Saudi Arabia using a self-regulated learning framework](https://journals.sagepub.com/doi/abs/10.1177/02646196231201770) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 12-28. doi:10.1177/02646196231201770

Anselimus, S. M.et Kisanga, S. E. (2025). The involvement of primary school pupils with visual impairment in extracurricular activities: Teachers’ perceptions and practices in Tanzania [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241250202)]. *British Journal of Visual Impairment, 43*(2), 502-516. doi:10.1177/02646196241250202

Ayeni, O. O., Unachukwu, C. C., Osawaru, B., Chisom, O. N. et Adewus, O. E. (2024). [Innovations in STEM education for students with disabilities: A critical examination](https://ijsra.net/content/innovations-stem-education-students-disabilities-critical-examination) [en ligne]. *International Journal of Science and Research Archive, 11*(1), 1797-1809.

Baykaldı, G., Corlu, M. S. et Yabaş, D. (2024). [An investigation into high school mathematics teachers and inclusive education for students with visual impairments](https://journals.sagepub.com/doi/abs/10.1177/02646196231175327) [en ligne]. *British Journal of Visual Impairment, 42*(1), 124-134. doi:10.1177/02646196231175327

Becker, S. (2024, Fall). [What’s the latest from the tsbvi media minute?](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/fall-24-media-minute)  [en ligne]. *TX SenseAbilities*, Environ 10 écrans.

Berry, R. (2024, Fall). [PLAAFPs [Present Levels of Academic Achievement and Functional Performance] for students with visual impairments](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/vi-plaafps) [en ligne]. *TX SenseAbilities*, Environ 6 écrans.

Borger, J. G. (2024). [Making science accessible for blind and low-vision people, and those with diverse needs](https://pubmed.ncbi.nlm.nih.gov/38724046/) [en ligne]. *Immunology and Cell Biology, 102*(5), 308-314. doi:10.1111/imcb.12760

Borrego, M., Chasen, A., Chapman Tripp, H., Landgren, E. et Koolman, E. (2025). [A scoping review on U.S. undergraduate students with disabilities in STEM courses and STEM majors](https://stemeducationjournal.springeropen.com/articles/10.1186/s40594-024-00522-2) [en ligne]. *International Journal of STEM Education*, *12*(1), 1-20. doi:10.1186/s40594-024-00522-2

Brutvan, J. et English, A. (2024, 12 mars). [Vision Service Severity Rating Scale (VSSRS) 2.0](https://mdelio.org/sites/default/files/documents/BVI/SRS/VSSRS.pdf) [[présentation audiovisuelle](https://youtu.be/tMlmJ2fn5Po) et document en ligne]. Lansing, Michigan Department of Education. 26 minutes ou 15 pages.

Caiazza, E. E. (2024). [*Defining user demographics to understand the success of digitally designed modalities in STEM topics*](https://etd.ohiolink.edu/acprod/odb_etd/etd/r/1501/10?clear=10&p10_accession_num=kent1713983662077891)[en ligne]. Thèse, Kent State University, Kent, Ohio. 112 pages.

Castaneda, J. A. C., Lin, P.-C., Hung, P. C. K., Zhong, H.-X., Tseng, H.-A., Huang, Y.-F. et Ahmad, R. (2025). [Designing inclusive tech playful educative solutions for visually impaired learners in STEM education](https://slejournal.springeropen.com/articles/10.1186/s40561-024-00358-x) [en ligne]. *Smart Learning Environments*, *12*(1), 1-23. doi:10.1186/s40561-024-00358-x

Cummins, K. et Hayton, J. (2024). [Listen, learn, help: Parental views on specialist vision impairment provision in the United Kingdom](https://journals.sagepub.com/doi/abs/10.1177/02646196231158923) [en ligne]. *British Journal of Visual Impairment, 42*(1), 20-29. doi:10.1177/02646196231158923

Dea, P., Mohajer, S. et Negassa, D. (2023). Regular classroom teachers’ self-efficacy beliefs about inclusion of students with visual impairment in government secondary schools of Wolaita Zone [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221086201)]. *British Journal of Visual Impairment, 41*(3), 620-633. doi:10.1177/02646196221086201

DeNotaris, D. (2024, janvier). [When college is not right for your child: Preparing for independence and success](https://nfb.org/images/nfb/publications/bm/bm24/bm2401/bm240110.htm) [en ligne]. *Braille Monitor, 67*(1), 3 écrans

Di Palma, D., Tafuri, M. G. et Merolla, M. (2024). [Study of the inclusive, socio-relational and educational dynamics of students with visual disabilities in the school context](https://inclusiveteaching.it/index.php/inclusiveteaching/article/view/186) [en ligne]. *Journal of Inclusive Methodology and Technology in Learning and Teaching*, *4*(2sup), 1-22.

Disseldorp, I., van Leendert, A., Kutosi, G. W. et Mundy, P. (2023). [*Teaching mathematics to students who are blind or visually impaired*](https://www.visio.org/visio.org/media/Visio/Afbeeldingen/Visio%20International/Teaching-Mathematics(print).pdf)[en ligne]. Huizen, Pays-Bas: Royal Visio.

Dupré, F., Atlan, E., Treffé, C. et Lewi-Dumont, N. (2024). [Scolarisation des élèves déficients visuels et participation social](https://oap.unige.ch/journals/rihv/article/view/1612)e [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(1), 1-24. doi:10.5077/journals/rihv.2024.e1612

\*\*Dzierzgowska, E., Maćkowski, M., Kawulok, M., Brzoza, P., Maćkowska, S., & Spinczyk, D. (2025). [Alternative audio-graphic method for presenting structural information in mathematical graphs designed for low-vision users](https://pubmed.ncbi.nlm.nih.gov/40594754/) [en ligne]. *Scientific Reports*, *15*(1), 1-15. doi:10.1038/s41598-025-07710-2

El Koshiry, A., Eliwa, E., Abd El-Hafeez, T. et Tony, M. A. A. (2024). [Effectiveness of a cloud learning management system in developing the digital transformation skills of blind graduate students](https://www.mdpi.com/2075-4698/14/12/255) [en ligne]. *Societies*, *14*(12), 1-23.

Embling, C. (2024). [*Churchill fellowship to determine best practice for teaching blind and vision impaired people independent living skills*](https://www.churchilltrust.com.au/project/to-determine-best-practice-for-teaching-blind-and-vision-impaired-people-independent-living-skills/)[en ligne]. Canberra, Australie: Winston Churchill Trust. 82 pages.

Ericson, K. et Tubbs, M. (2024). [Supporting military-connected students with visual impairments](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.002/504378) [en ligne]. *The New RE:view*, *Prépublication*, 1-9. doi:10.56733/tnr.23.002

\*\*Fuentes Anton, S. (2025). [Blind chemistry project: Developing a tactile resource for teaching atomic concepts to blind and low vision students](https://acs.figshare.com/articles/journal_contribution/Blind_Chemistry_Project_Developing_a_Tactile_Resource_for_Teaching_Atomic_Concepts_to_Blind_and_Low_Vision_Students/29488108?file=56021662) [en ligne]. *Journal of Chemical Education*, *Prépublication*, S1-S10. doi:10.1021/acs.jchemed.4c01463.s001

Fuentes-Balderrama, J., Hussein Al-Mamari, Q. S. et Harwood, C. A. (2025). [The ongoing development of Mubsereen: An R package for students with visual impairment or blindness](https://journals.sagepub.com/doi/abs/10.1177/00986283251328039) [en ligne]. *Teaching of Psychology, Prépublication*, 1-6. doi:10.1177/00986283251328039

\*\*Garceau, M.-C. (2025). [Les visionnaires : accompagnement d’un groupe de course à pied autogéré destiné à des personnes adultes avec et sans handicap visuel](https://extranet.inlb.qc.ca/wp-content/uploads/2025/06/Garceau-Visionnaires-these-UQAM.pdf) [en ligne]. Université du Québec à Montréal, Montréal.

Gardner, S., Nakamura, J. et Solender, M. (2025). [Evaluating an accessible science tool for students with blindness](https://scholarworks.calstate.edu/concern/publications/v979vc06p). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 29-42.

\*\*Gikandi, J., Kimaru, S., Mwangi, J., & Mugwe, M. (2025). [Assessment of the benefits and challenges of digital braille assistive devices in promoting inclusivity of learners with visual impairment in Kenya](https://journals.umkt.ac.id/index.php/acitya/article/view/4482) [en ligne]. *Acitya: Journal of Teaching and Education*, *7*(2), 285-316. doi:10.30650/ajte.v7i2.4482

Graham, R. et Masters-Awatere, B. (2023). [Two Māori whānau reflect on accessing education for a visually impaired student in Aotearoa New Zealand](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=32) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 31-37.

Haegele, J. A., Arroyo Rojas, F. et Ball, L. E. (2024). Recommendations for instructing blind students in undergraduate physical education teacher education programs: Findings from a program evaluation [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241298206)]. *British Journal of Visual Impairment*, *Prépublication*, 02646196241298206. doi:10.1177/02646196241298206

Hamash, M., Ghreir, H. et Tiernan, P. (2024). [Breaking through barriers: A systematic review of extended reality in education for the visually impaired](https://www.mdpi.com/2227-7102/14/4/365) [en ligne]. *Education Sciences, 14*(4), 1-25.

Hayes, C. et Proulx, M. J. (2024). [Turning a blind eye? Removing barriers to science and mathematics education for students with visual impairments](https://journals.sagepub.com/doi/full/10.1177/02646196221149561) [en ligne]. *British Journal of Visual Impairment, 42*(2), 544-556. doi:10.1177/02646196221149561

Hewett, R., Douglas, G., McLinden, M. et James, L. (2024). [Development of a new curriculum framework for children and young people with vision impairment: A United Kingdom consultation using the Delphi approach](https://journals.sagepub.com/doi/abs/10.1177/02646196231157168) [en ligne]. *British Journal of Visual Impairment, 42*(1), 3-19. doi:10.1177/02646196231157168

Hiromi, K. et Traduction de Claude Michel-Lesne. (2025). [L’éducation des jeunes déficients visuels au Japon : appréhender ses enjeux actuels à travers son histoire moderne et contemporaine](https://journals.openedition.org/alterjdr/8910) [en ligne]. *ALTER : revue européenne de recherche sur le handicap, 19*(1), 11-31.

Huff Jr., E. W. (2025). [Accessible LMS Design for blind and low-vision learners](https://scholarworks.calstate.edu/concern/publications/s7526n796). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 12-28.

Iannacchino, C., Lieberman, L. J., Beach, P. et Perreault, M. (2024). [A preliminary investigation of physical education teachers’ perceptions on pre-teaching students with visual impairments](https://meridian.allenpress.com/the-new-review/article/2/1/27/501559/A-Preliminary-Investigation-of-Physical-Education) [en ligne]. *The New RE:view, 2*(1), 27-41. doi:10.56733/tnr.22.014

Key, J. (2024, Fall). [Adapted PE for students with complex access needs including visual impairment](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/adapted-pe-vi) [en ligne]. *TX SenseAbilities*, Environ 5 écrans.

Kija, L. L. et Mgumba, B. F. (2025). Reducing barriers for inclusion of students with visual impairments in the universities: Focus on educational and psychological needs [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231225061)]. *British Journal of Visual Impairment*, *43*(1), 292-306. doi:10.1177/02646196231225061

Kirboyun Tipi, S., Sevimli, E.et Uçus, H. (2025). Determining materials and communication needs of students with visual impairments in mathematics tests: Case of university entrance exam in Türkiye [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241239166)]. *British Journal of Visual Impairment, 43*(2), 475-487. doi:10.1177/02646196241239166

Madhav, A. K. et Mahender, C. N. (2025). [A comprehensive study of tactile education system for visual impaired people](https://www.atlantis-press.com/proceedings/ramsita-25/126011501) [en ligne]. Dans *Proceedings of the International Conference on Recent Advancements and Modernisations in Sustainable Intelligent Technologies and Applications (RAMSITA 2025)* (pp. 88-99): Atlantis Press.

Maesala, M. et Ronél, F. (2024). [Overcoming the challenges of including learners with visual impairments through teacher collaborations](https://www.mdpi.com/2227-7102/14/11/1217) [en ligne]. *Education Sciences*, *14*, 1-16.

Maloney, L., Nowak, J. et Provenzano, S. (2024, 27 avril). [*The roles of students & families of all ages in IEP development*](https://www.perkins.org/wp-content/uploads/2024/09/The-Roles-of-Students-Families-of-All-Ages-in-IEP-Development.pdf) [[document audiovisuel](https://youtu.be/mRQX9ROowU4) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar.

Martiniello, N. et Wittich, W. (2024). [A duoethnography on disability and allyship within a vision science doctoral program: Perspectives on inclusion, diversity, equity, and accessibility](https://journals.sagepub.com/doi/abs/10.1177/16094069241251538) [en ligne]. *International Journal of Qualitative Methods, 23*, 1-13.

Menegasso, P. J. et Menezes, A. L. S. (2024, 23 décembre). *Conceptual understanding and meanings in chemistry and mathematics constructed by students with partial and total visual impairment* [[document audiovisuel](https://youtu.be/eP7LWmvqOpw)]: Book Publisher International. 2 minutes.

Miles, R. (2024). Students with visual impairments can be successful in science [[résumé](https://www.tandfonline.com/doi/full/10.1080/00368555.2024.2385900)]. *The Science Teacher, 91*(5), 11-12. doi:10.1080/00368555.2024.2385900

Miranda, G. C. (2024). [*Culturally responsive teaching practices to support students with visual imapirments*](https://huskiecommons.lib.niu.edu/studentengagement-honorscapstones/1508/)[en ligne]. Thèse, Northern Illinois University, DeKalb, Illinois. 32 pages.

Miyauchi, H. et Matsuda, E. (2024). Role of Japanese schools for the blind in the era of inclusion [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221124429)]. *British Journal of Visual Impairment, 42*(2), 299-311. doi:10.1177/02646196221124429

Miyauchi, H.et Thamburaj, R. (2025). [Exploratory study on geometric learning of students with blindness in mainstream classrooms: Teachers’ perspectives using the Van Hiele Theory](https://www.mdpi.com/2227-7102/15/4/475) [en ligne]. *Education Sciences, 15*(4), 1-11. doi:10.3390/educsci15040475

Moon, A. (2024, janvier). [Why the NFB is bringing STEM to you](https://nfb.org/images/nfb/publications/bm/bm24/bm2401/bm240103.htm) [en ligne]. *Braille Monitor, 67*(1), 3 écrans.

Moulton, N. et Rowe, E. (2024, été). [Educating students with a visual impairment in Maine](https://dvidb.exceptionalchildren.org/sites/default/files/2024-08/vidbeq.69.3.summer.2024.pdf#page=29) [en ligne]. *Visual Impairment and Deafblind Education Quarterly, 69*(3), 21-28.

Mozadded Hossen, M., Chen, R. K., Salimi, N. et Nichols, J. L. (2025). [Social justice in higher education: The forgotten needs of students with visual impairments in Bangladesh](https://journals.sagepub.com/doi/abs/10.1177/02646196231212735) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 108-119. doi:10.1177/02646196231212735

\*\*Mpolomoka, D. L. (2025). Classroom experiences of learners with visual impairments in selected schools in Zambia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251352361)]. *British Journal of Visual Impairment*, *Prépublication*, 1-23. doi:10.1177/02646196251352361

Orain, C., Morgenthaler, T. et Schulze, C. (2025). [Walking, talking, playing: Children with disabilities' outdoor play in French mainstream schools](https://pubmed.ncbi.nlm.nih.gov/39895274/) [en ligne]. *Scandinavian Journal of Occupational Therapy, 32*(1), 1-13. doi:10.1080/11038128.2025.2459150

\*\*Parker, A. T. (2025). [The impact of the U.S. Department of education in the lives of people who are blind, low vision, or deafblind](https://www.doi.org/10.56733/TNR.25.012) [en ligne]. *The New RE:view*, *Prépublication*, 1-5. doi:10.56733/tnr.25.012

Rose, J. (2024, Fall). [Short-term programs offers hybrid algebra I course](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/stp-algebra) [en ligne]. *TX SenseAbilities*, Environ 6 écrans.

Rosenblum, L. P., Herzberg, T. S., Larkin, S. K., Osterhaus, S. A. et Wild, T. (2025). [Mission INSPIRE: A Virtual STEM event for students aged 11–16 years who read braille](https://journals.sagepub.com/doi/abs/10.1177/0145482X251320109) [en ligne]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-14. doi:10.1177/0145482x251320109

Rueda, R. (2024, Fall). [Transition resources for lifelong success: APH FamilyConnect and CareerConnect are your one stop shop](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/active-learning-st-francis-school) [en ligne]. *TX SenseAbilities*, Environ 4 écrans.

Sanchez, J. (2025, hiver). [The Maryland School for the Blind: A legacy of empowerment and innovation](https://dvidb.exceptionalchildren.org/sites/default/files/2025-01/vidbeq.winter.2025.pre_.convention.issue_.70.1.pdf#page=32) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *70*(1), 31-41.

Singh, P., Kapoor, I. et Goyal, A. (2023). [Educational software system for teaching STEM to visually impaired people](https://dx.doi.org/10.1088/1742-6596/2570/1/012030) [en ligne]. *Journal of Physics: Conference Series, 2570*(1), 1-17. doi:10.1088/1742-6596/2570/1/012030

Stamper, T. N. (2025). [*Ensuring equitable opportunities to improve how blind students conceptualize the nature of science*](https://scholarworks.iu.edu/dspace/items/8eb35633-b6f6-47dd-9710-9fdbce86953e)[en ligne]. Thèse, Indiana University, Bloomington, Indiana. 151 pages.

Sukati, V. N. (2025). [Access to basic education: A literature review of challenges facing children living with visual impairment in Sub-Saharan Africa](https://journals.sagepub.com/doi/abs/10.1177/02646196241235284) [en ligne]. *British Journal of Visual Impairment, 43*(2), 437-446. doi:10.1177/02646196241235284

Tesfaye, E. K. et Hailu, B. H. (2024). Including students with visual impairments in local schools of Ethiopia: Availability of resources and support services [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241234672)]. *Journal of Visual Impairment & Blindness, 118*(3), 177-189. doi:10.1177/0145482x241234672

Tomlinson, A. et Killingback, C. (2025). Experiences of a student with a visual impairment transitioning to higher education: A narrative inquiry [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231225071)]. *British Journal of Visual Impairment*, *43*(1), 277-291. doi:10.1177/02646196231225071

Vuarnoz, S. (2024). [Accessibilité de la formation continue [en Suisse] : quelques recommandations utiles](https://www.tactuel.ch/fr/accessibilite-de-la-formation-continue-quelques-recommandations-utiles/) [en ligne]. *Tactuel*(1), 3 écrans.

Weilbacher, L. (2024, automne). [You cannot escape from AT and UDL (universal design for learning principles)](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=65) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 65-75.

Wilton, A. (2024, automne). [Co-designing more accessible futures with the Expanded Core Curriculum](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=56) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 56-63.

Wilton, A. (2024). [*Reconceptualizing self-advocacy and accessibility labour in post-secondary education for blind and partially sighted learners: A participatory framework*](https://openresearch.ocadu.ca/id/eprint/4192/) [en ligne]. Thèse, OCAD University, Toronto. 63 pages.

Zatta, M. (2024, Fall). [Partnerships in active learning: One school’s transformation](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/active-learning-st-francis-school) [en ligne]. *TX SenseAbilities*, Environ 6 écrans.

Zhu, X. T., Qiu, Z., Wei, Y., Wang, J. et Jiao, Y. (2025). [Understanding the practice, perception, and challenge of blind or low vision students learning through accessible technologies in non-inclusive 'blind colleges'](https://arxiv.org/abs/2501.07736) [en ligne]. *arXiv*, *2501.07736*, 1-17.

\*\*Zufferey, S., Koehli, L.-A., Caron, V., Lacombe, N., & Squillaci, M. (2025). [Adapter le curriculum aux élèves avec une déficience visuelle : les besoins exprimés par le personnel enseignant en Suisse romande](https://oap.unige.ch/journals/rihv/article/view/1796) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(2), 1-22. doi:10.5077/journals/rihv.2025.e1796

**Intégration sociale**

Chronopoulou, E. et Papadopoulos, K. (2025). Attitudes toward individuals with visual impairments and the impact of personality traits [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330178)]. *British Journal of Visual Impairment, Prépublication*, 02646196251330178. doi:10.1177/02646196251330178

Heinze, N. et Jones, L. (2024). [Social functioning in adults with visual impairment from minority ethnic communities in the United Kingdom](https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2024.1277472) [en ligne]. *Frontiers in Public Health, 12*, 1-12. doi:10.3389/fpubh.2024.1277472

Heppe, E. C., van Klaveren, C., Cornelisz, I., Schuengel, C. et Kef, S. (2024). [Heterogeneity in social participation among young people with vision impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196231152340) [en ligne]. *British Journal of Visual Impairment, 42*(3), 599-611. doi:10.1177/02646196231152340

Lei, L., Zhou, Y., Ye, L. et Yang, Y. (2024). [Contribution of social activity participation to the relationship between sensory impairment, physical performance and cognitive decline: A longitudinal study in China](https://www.frontiersin.org/journals/aging-neuroscience/articles/10.3389/fnagi.2024.1498354) [en ligne]. *Frontiers in Aging Neuroscience*, *16*, 1-12. doi:10.3389/fnagi.2024.1498354

Libera, B. D., de Sousa, M. B. G. et Jurberg, C. (2024). Yes, we can! Students with visual impairments making videos for social media [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231183889)]. *British Journal of Visual Impairment, 42*(3), 784-793. doi:10.1177/02646196231183889

Manitsa, I. (2025). [Conceptualising social inclusion and examining its relationship with social competence](https://journals.sagepub.com/doi/abs/10.1177/02646196231212744) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 94-107. doi:10.1177/02646196231212744

Manitsa, I., Barlow-Brown, F. et Livanou, M. (2024). [Evaluating the role of social inclusion in the self-esteem and academic inclusion of adolescents with vision impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196231183888) [en ligne]. *British Journal of Visual Impairment, 42*(3), 735-753. doi:10.1177/02646196231183888

Veldhorst, C., Wijnen, M., Kef, S., Vervloed, M. P. J. et Steenbergen, B. (2024). [Participation of teenagers with vision or motor impairments in leisure activities: a qualitative study](https://www.frontiersin.org/journals/rehabilitation-sciences/articles/10.3389/fresc.2024.1444901) [en ligne]. *Frontiers in Rehabilitation Sciences*, *5*, 1-15. doi:10.3389/fresc.2024.1444901

**Intervention précoce**

Battistin, T., Mercuriali, E., Borghini, C., Reffo, M. E. et Suppiej, A. (2024). [Parental satisfaction with the quality of care in an early intervention service for children with visual impairment: A retrospective longitudinal study](https://pubmed.ncbi.nlm.nih.gov/38397342/) [en ligne]. *Children (Basel), 11*(2), 1-13. doi:10.3390/children11020230

Johansen, L., O'Hare, F., Shepard, E. R., Ayton, L. N., Pelenstov, L. J., Kearns, L. S. et Galvin, K. L. (2024). [Exploring the support needs of Australian parents of young children with Usher syndrome: A qualitative thematic analysis](https://pubmed.ncbi.nlm.nih.gov/38515174/) [en ligne]. *Orphanet Journal of Rare Diseases, 19*(1), 1-14. doi:10.1186/s13023-024-03125-w

Vervloed, M. P. J., Veldhorst, C. et Kef, S. (2024). [How to find an intervention program, without first having to buy them all: The Database Intervention Programs for People With Sensory Impairments (DIPPSI) Initiative](https://journals.sagepub.com/doi/abs/10.1177/0145482X241263864) [en ligne]. *Journal of Visual Impairment & Blindness, 118*(4), 269-275. doi:10.1177/0145482x241263864

**Lecture et écriture**

Abraham, C. H., Sakyi-Badu, G., Boadi-Kusi, S. B., Darko-Takyi, C., Ocansey, S., Abu, E. K., . . . Nyarkoa Opoku, E. (2025). The comparative benefits of text and page modification on the reading rates between sighted and moderate to severe visually impaired eyes [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231225080)]. *British Journal of Visual Impairment*, *43*(1), 227-238. doi:10.1177/02646196231225080

Afshangian, F., Rahimi Jaberi, A., Wellington, J., Ahmed Kamel Amer, S., Chaurasia, B., khanzadeh, S., . . . Pashmforoosh, R. (2024). Eye movement in reading and linguistic processing among bilingualism in oculomotor apraxia in patients with aphasia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221145378?journalCode=jvib)]. *British Journal of Visual Impairment, 42*(2), 456-477. doi:10.1177/02646196221145378

Barnett, S., Malone, S., Strelnikov, J., L’Hotta, A. J., Zabotka, L., Lueder, G., . . . Reynolds, M. (2024). [Reading level, acuity, and speed evaluation among retinoblastoma survivors: A prospective case series](https://journals.sagepub.com/doi/abs/10.1177/20363613241306191) [en ligne]. *Rare Tumors*, *16*, 1-5. doi:10.1177/20363613241306191

Chung, S. T. L. et Legge, G. E. (2024). How similar is reading with central vision loss to reading in normal peripheral vision? [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796193)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 439-439.

Citek, K. et Radner, W. (2025). Letter to the editor: ISO 7921:2024-A new international standard for measurement of reading acuity [[résumé](https://pubmed.ncbi.nlm.nih.gov/40100086/)]. *Optometry and Vision Science, 102*(3), 136-137. doi:10.1097/opx.0000000000002227

D'Almeida Souza, Y. J., Fernandes, A. G. et Nunes Ferraz, N. (2025). [Monocular reading performance measured by MNREAD-P acuity chart in normo-readers schoolchildren](https://pubmed.ncbi.nlm.nih.gov/40050668/) [en ligne]. Scientific Reports, 15(1), 1-7. doi:10.1038/s41598-025-91627-3

Flowers, C. S., Legge, G. E. et Engel, S. A. (2024). [Customizing spatial remapping of letters to aid reading in the presence of a simulated central field loss](https://pubmed.ncbi.nlm.nih.gov/38635281/) [en ligne]. *Journal of Vision, 24*(4), 1-19. doi:10.1167/jov.24.4.17

LeBlanc, K. et Barber, E. (2024, 27 avril). [*SOaRing [science of reading] to new heights: How can structured literacy support students with visual and other impairments?*](https://www.perkins.org/wp-content/uploads/2024/09/SOaRing-to-New-Heights_-How-Can-Structured-Literacy-Support-Students-with-Visual-and-Other-Impairments.pdf) [[document audiovisuel](https://youtu.be/ZQOg-r1p_Rg) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 61 minutes ou 57 pages.

McIndoe, C. et Cheek, A. E. (2024). [Shared reading with core vocabulary: Creating interactive experiences at home](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=135) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 124-136.

Sharipova, Y. Q. (2024). [Grammar instruction in textbooks: A comparative analysis of accessibility for visually impaired students](https://webofjournals.com/index.php/1/article/view/2753) [en ligne]. *Web of Teachers: Inderscience Research*, *2*(12), 571-578.

**Loisirs**

Agrimi, E., Battaglini, C., Bottari, D., Gnecco, G. et Leporini, B. (2024). [Game accessibility for visually impaired people: A review](https://link.springer.com/article/10.1007/s00500-024-09827-4) [en ligne]. *Soft Computing, Prépublication*, 1-15. doi:10.1007/s00500-024-09827-4

Diaz, M. C. et Russo-Amaral, M. (2024, 27 avril). [*Adapting games for family play*](https://www.perkins.org/wp-content/uploads/2024/09/Adapting-Games-For-Family-Play.pdf) [[document audiovisuel](https://youtu.be/7ps5LJQXVtI) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 46 minutes ou 12 pages.

Guillory, K. (2024, Fall). [Let’s have some fun!](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/lets-have-some-fun) [en ligne]. *TX SenseAbilities*, Environ 9 écrans.

Luo, S., Liu, J. J. et Hu, B. A. (2024, 9 au 13 novembre). Demonstrating an auditory-cued archery social exertion game for the blind and sighted to play together [[résumé](https://dl.acm.org/doi/abs/10.1145/3678884.3681814)]. Communication présentée à la CSCW Companion '24: Conference on Computer-Supported Cooperative Work and Social Computing, San Jose, Costa Rica.

Naghikhani, S. (2024[). *Beyond the box: A comprehensive market research of the board game industry*](https://openresearch.ocadu.ca/id/eprint/4419/) [en ligne]. Thèse, OCAD University, Toronto. 117 pages

Seavey, S. (2025, 22 février). *Best accessible games for the blind: Tactile games & fidget* [[document audiovisuel](https://www.youtube.com/watch?v=5e1-HcA4ngs)]: The Blind Life. 11 minutes.

Upton, M., MyVision Oxfordshire, Braun, T. et Living Streets. (2024, 21 novembre). *Breaking down barriers to loneliness and isolation through green walks* [[document audiovisuel](https://youtu.be/_sbpVoJLumk)]: Fight for Sight. 54 minutes.

**Médias adaptés**

Abraham, A. et Namboodiri, V. (2025). [A mobile application to facilitate non-visual perception of 2D shapes.](https://scholarworks.calstate.edu/concern/publications/j6731d12j) Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 285-297.

Alzalabny, S., Moured, O., Müller, K., Schwarz, T., Rapp, B. et Stiefelhagen, R. (2024). [Designing a tactile document UI for 2D refreshable tactile displays: Towards accessible document layouts for blind people](https://www.mdpi.com/2414-4088/8/11/102) [en ligne]. *Multimodal Technologies and Interaction*, *8*(11), 1-17.

Amadi, T. et McCauley, L. (2024). [*What is digital accessibility, and what can academic libraries do to be compliant?*](https://oro.open.ac.uk/100206/1/Digital_Accessibility_2024_The_Open_University.pdf) [en ligne], Open University, Milton Keynes, UK. 27 pages.

American Printing House for the Blind. (2023). *Tactile graphics literacy for students with visual impairments* [documents audiovisuels]. Louisville, KY: APH. 4 parties d’une heure en moyenne. Dépouillement : Partie 1 : *Building an early tactile foundation for graphics understanding* [[document audiovisuel](https://www.youtube.com/watch?v=KFXsQK4t8yc)] / Leanne Grillot, Alicia Wolfe partie 2 : *Teaching touch and exploratory skills to prepare for tactile graphics learning* [[document audiovisuel](https://youtu.be/9sBc4GZDrtg)] / Jennifer Brooks et Jeff Schwartz partie 3 : *Strategie ets and resources for the instruction and evaluation of tactile graphicacy skills* [[document audiovisuel](https://youtu.be/qVZx3ptoroU)] / Jenny Wheeler et Karen Poppe partie 4 : *The monarch: Tactile access to digital learning* [[document audiovisuel](https://youtu.be/szFQPetnYBo)] / Stephanie Walker et Leslie Weilbacher

Association des Transcripteurs Adaptateurs Francophones. (2019). [*Dossier thématique no 2. La découpe laser*](https://transcripteur.fr/publications-ataf/la-decoupe-laser-dossier/#more-136)[en ligne]. Toulouse: ATAF. 22 pages.

Association des Transcripteurs Adaptateurs Francophones. (2024). [*Dossier thématique no 3. Définition métier : tout ce que vous avez toujours voulu savoir sur le métier de transcripteur-adaptateur sans jamais oser le demander*](https://transcripteur.fr/actualites/definition-metier-dossier-thematique-n3/)[en ligne]. Toulouse: ATAF. 52 pages.

Association des Transcripteurs Adaptateurs Francophones. (2024). *Ressources métier : documents et sites de référence* [[page Web](https://transcripteur.fr/category/ressources-metier/)]. Toulouse: ATAF. 22 pages.

\*\*Atten, V. v. (2024, 11 octobre). *Le projet de Portail national de l’édition adaptée et accessible* [[document audiovisuel](https://youtu.be/cl2HYTyLFnE)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 15 minutes.

Awais, M., Ahmed, T., Aslam, M., Rehman, A., Alamri, F. S., Bahaj, S. A. et Saba, T. (2024). [MathVision: An accessible intelligent agent for visually impaired people to understand mathematical equations](https://ieeexplore.ieee.org/document/10787000) [en ligne]. *IEEE Access*, *Prépublication*, 1-12. Doi :10.1109/ACCESS.2024.3514079

Bara, F. (2024, 11 octobre). *Lecture, multisensorialité et apprentissage, Partie 2* [[document audiovisuel](https://youtu.be/z_VVgIvHgE8)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 18 minutes.

\*\*Bergonzi, A., & animateurs des ateliers de la journée. (2024, 11 octobre). Restitution des ateliers et conclusion de la journée [[document audiovisuel](https://youtu.be/wDvyoeIv_-A)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 19 minutes.

\*\*Bitenbinder, A., Bolivar, D. A., Fernández, N., Abeldaño, R. N., Pascale, M., Pires, A. C., & Gonzalez-Perilli, F. (2025, 23-26 juin). [*Letters you can feel :Co-designing tangible literacy for blind and low-vision classrooms*](https://dl.acm.org/doi/full/10.1145/3713043.3731500) [en ligne]. Communication présentée à 24th Interaction Design and Children, New York, NY.

Blain, S. (2023, 2 juin). *Les albums tactiles illustrés des éditions Les Doigts Qui Rêvent, presque 30 ans* d'innovation [[document audiovisuel](https://youtu.be/j2dT4b1aeXQ?t=3) et [transcription](https://www.brailleliteracycanada.ca/storage/attach/workshops/2023-06-02/02a_Blain.docx)]. Communication présentée à Third annual virtual symposium of Braille Literacy Canada, Webinaire. 53 minutes.

Boontawee, B. (2024, 15 au 18 novembre).[*Mathematics instructional media production for students with visual impairment: Case study Lampang Eye Foundation & Lampang School for the Blind*](https://conferaces.com/index.php/journal/article/view/358) [en ligne]. Communication présentée à la XII International Conference “Actual Economy: Local Solutions for Global Challenges", webinaire. 5 pages.

Chang, R.-C., Liu, Y., Zhang, L. et Guo, A. (2024). [Editscribe: Non-visual image editing with natural language verification loops](https://www.arxiv.org/abs/2408.06632) [en ligne]. *arXiv, 2408.06632v1*, 1-19. doi:10.48550/arXiv.2408.06632

Chen, S., Zhang, J., Lou, S., Wang, X., Xiang, W.et Sun, L. (2025, 25 avril au 1er mai). [*Voice by the non-sighted: Practices and challenges of audiobook voice actors with blind and low vision in China*](https://dl.acm.org/doi/full/10.1145/3706598.3713636)[en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713636

Choubineh, A. (2024). [*Text-guided image-to-image translation for converting RGB maps to tactile images*](https://carleton.scholaris.ca/items/028aa7a2-8080-4a53-ba5f-bbd543d4f170)[en ligne]. Thèse, Carleton University, Ottawa, Ontario. 134 pages.

Christiaen-Colmez, M.-P. (2024, 26 novembre). Visibilité et lisibilité [[document audiovisuel](https://youtu.be/Gr5GIOHzX40?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC. 12 minutes.

Clepper, G., McDonnell, E. J., Findlater, L.et Peek, N. (2025, 26 avril au 1er mai). [*"What would I want to make? Probably everything": Practices and speculations of blind and low vision tactile graphics creators*](https://dl.acm.org/doi/10.1145/3706598.3714173)[en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3714173

Favilla, S., Tandori, E. et Marshall, J. (2024). [Inclusive multisensory science and immunology books for blind, low-vision and diverse needs audiences](https://pubmed.ncbi.nlm.nih.gov/38700076/) [en ligne]. *Immunology and Cell Biology, Prépublication*, 1-7. doi:10.1111/imcb.12758

\*\*Fondecave, K., Baillet, M., Chotin, A., Morandeau, C., & Ceva, M.-L. (2024, 11 octobre). *Table ronde 1001 façons d’utiliser le livre tactile en médiation* [[document audiovisuel](https://youtu.be/bVQBkq_iPwI)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 47 minutes.

Fraipont, M. (2022). [*L'image tactile : analyse d'un support de médiation muséale spécifique aux personnes non-voyantes à l'aune du concept de metapicture de W.J.T. Mitchell*](https://dial.uclouvain.be/memoire/ucl/en/object/thesis%3A33500)[en ligne]. Université catholique de Louvain, Louvain-la-Neuve, Belgique.

France. Autorité de régulation de la communication audiovisuelle et numérique (Arcom). (2025). [*Lignes directrices relatives à l’accessibilité des livres numériques et des logiciels nécessaires à leur utilisation*](https://www.arcom.fr/se-documenter/etudes-et-donnees/etudes-bilans-et-rapports-de-larcom/lignes-directrices-relatives-laccessibilite-des-livres-numeriques-et-des-logiciels-necessaires-leur-utilisation) [en ligne]. Paris: Arcom. 12 pages.

Fresno, N. et Greco, G. M. (2023). [Media accessibility: In search for alliances](https://doi.org/10.1007/s10209-023-01074-y) [en ligne]. *Universal Access in the Information Society, Prépublication*, 1-6. doi:10.1007/s10209-023-01074-y

Gower, L. et Damsma, P. (2023). [How to use sonification in the classroom](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=45) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 44-53.

Gual Orti, J., Puyuelo Cazorla, M., LLoveras Macia, J. et Amat Cozar, J. (2024). [Experimental study about 3D printed tactile symbols for tactile maps and blind users](https://www.jacces.catac.upc.edu/index.php/jacces/article/view/470). *Journal of Accessibility and Design for All*, *14*(2), 16-34. doi:10.17411/jacces.v14i2.470

Institut Nazareth et Louis-Braille (INLB) du CISSS de la Montérégie-Centre. Service de l'adaptation de l'information. (2025, 18 juin). *Service de l'adaptation - INLB* [[document audiovisuel]](https://youtu.be/LGmlWrqjuNc). Longueuil: CISSS de la Montérégie-Centre. 7 minutes.

Jeanneret Medina, M. et Baudet, C. (2024, 27 au 29 mai). [*Adaptation accessible par l'IA : compréhension de l'acteur-réseau et exploration de la volonté de délégation*](https://hal.science/hal-04594769) [en ligne]. Communication présentée à la AIM 2024. 29e Conférence de l’Association Information et Management, Montpellier, France.

Kim, S., Lee, S., Kim, K. et Oh, U. (2024, 18 au 21 mars). [*Utilizing a dense video captioning technique for generating image descriptions of comics for people with visual impairments*](https://dl.acm.org/doi/10.1145/3640543.3645154)[en ligne]. Communication présenté à la 29th International Conference on Intelligent User Interfaces, Greenville, SC, USA.

Kim, G., Lim, C.et Park, G. (2025, 26 avril au 1er mai). [*I-Scratch: Independent slide creation with auditory comment and haptic interface for the blind and visually impaired*](https://dl.acm.org/doi/full/10.1145/3706598.3713553)[en ligne].Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713553

Lewi-Dumont, N. (2024, 11 octobre). *Lecture, multisensorialité et apprentissage, Partie 1* [[document audiovisuel](https://youtu.be/stBIVWUW_f0)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 23 minutes.

\*\*Li, X., & Chen, J. (2025). Interaction effect of visual impairment and visual field loss on reading function [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2804459&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 800.

Luzio, É. (2024). [*Toucher pour voir : Vers un design graphique-haptique*](https://dumas.ccsd.cnrs.fr/dumas-04448528) [thèse en ligne]. Université Paris 1 Panthéon-Sorbonne. 143 pages.

McCarthy, T., Anderson, D. et Wall Emerson, R. (2023). Components of valid learning media assessments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231188700)]. *Journal of Visual Impairment & Blindness, 117*(6), 407-417. doi:10.1177/0145482x231188700

McDiarmid, C. et Enquête sur les textes imprimés accessibles (ETIA). (2023, 3 octobre). [Accessibilité des textes imprimés au Canada, 2023](https://www150.statcan.gc.ca/n1/pub/89-654-x/89-654-x2023003-fra.htm) [en ligne]. Dans Statistique Canada (Ed.), *Rapports sur l'incapacité et l’accessibilité au Canada*. Ottawa, Ontario: Statistique Canada.

Madura, T., Christian, C., O'Beollain, S., Wild, T. et Silberman, K. (2025). [A 3D printer build for students with visual impairments](https://scholarworks.calstate.edu/concern/publications/3197xx04d). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 70-87.

Mallick, C. et Gupta, R. (2025). [Understanding factors affecting tactile graphics complexity and perception](https://scholarworks.calstate.edu/concern/publications/wh247257f). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 224-239.

Manzoni, M., Mascetti, S., Ahmetovic, D., Crabb, R. et Coughlan, J. M. (2024). [MapIO: Embodied interaction for the accessibility of tactile maps through augmented touch exploration and conversation](https://arxiv.org/abs/2412.00946) [en ligne]. *arXiv*, *2412.00946*, 1-25.

Mascle, C., Valente, D. et Bara, F. (2024). [Recherche participative pour favoriser l'entrée dans la lecture de jeunes enfants déficients visuels](https://hal.science/hal-04606910) [en ligne]. *A.N.A.E. Approche neuropsychologique des apprentissages chez l'enfant*(189), 159-164.

Mathiesen, S. L., Grenier, A., Wittich, W., Sukhai, M. et Herrmann, B. (2024). Older adults with vision loss: Experiences of listening to audiobooks [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799357&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5433-5433.

\*\*Minatani, K., Watanabe, T., & Iwamura, M. (2025, 25 au 27 juin). [*Online symposium with tactile 3D model: Its general efficacy as a media for the visually impaired*](https://dl.acm.org/doi/full/10.1145/3733155.3733214) [en ligne]. Communication présentée à PETRA'25: 8th ACM International Conference on PErvasive Technologies Related to Assistive Environments, Corfou, Grèce.

Miyauchi, H., Aomatsu, T., Seiwa, Y. et Matsuda, E. (2024). Investigating the validity issue of extended time for students with blindness in tests involving complex tables [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241286001)]. *Journal of Visual Impairment & Blindness*, *118*(5), 313-323. doi:10.1177/0145482x241286001

Pituvong, P., Prapansilp, W., Asvanund, Y. et Rirattanapong, P. (2025). [Effectiveness of a tactile graphic book with braille and audio in reducing dental anxiety during sealant application among visually impaired students (8–17 years): A matched pair cluster-randomized study](https://journals.lww.com/jpcd/fulltext/2025/01000/effectiveness_of_a_tactile_graphic_book_with.3.aspx) [en ligne]. *Journal of International Society of Preventive and Community Dentistry*, *15*(1), 24-33. doi:10.4103/jispcd.jispcd\_151\_24

Prakash, Y., Nayak, A. K., Alyaan, S. M., Khan, P. A., Lee, H.-N. et Ashok, V. (2024, 4 au 8 novembre). [*Improving usability of data charts in multimodal documents for low vision users*](https://dl.acm.org/doi/abs/10.1145/3678957.3685714) [en ligne]. Communication présenté à la 26th International Conference on Multimodal Interaction, San Jose, Costa Rica.

Prakash, Y., Nayak, A. K., Jayarathna, S., Lee, H.-N. et Ashok, V. (2024, 27-30 octobre). [*Understanding low vision graphical perception of bar charts*](https://dl.acm.org/doi/abs/10.1145/3663548.3675616) [en ligne]. Communication présentée à la 26th International ACM SIGACCESS Conference on Computers and Accessibility, St. John's, NL, Canada. 10 pages.

Tennison, J. L., Goswami, S., Hairston, J. R., Merlin Drews, P., Smith, D. W., Giudice, N. A., . . . Gorlewicz, J. L. (2023). Bridging the gap of graphical information accessibility in education with multimodal touchscreens among students with blindness and low vision [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231217496)]. *Journal of Visual Impairment & Blindness, 117*(6), 453-466. doi:10.1177/0145482x231217496

Ulbrich, E., Andic, B., Lichtenegger, B., Ulbrich, M. et Lavicza, Z. (2024). [Visualizations and pictures for the visually impaired and its connection to STEM education](https://www.tandfonline.com/doi/full/10.1080/17513472.2024.2365086) [en ligne]. *Journal of Mathematics and the Arts, Prépublication*, 1-13. doi:10.1080/17513472.2024.2365086

Valente, D., Chennaz, L., Archambault, D., Négrerie, S., Blain, S., Galiano, A. R. et Gentaz, E. (2024). [Comprehension of a multimodal book by children with visual impairments](https://journals.sagepub.com/doi/abs/10.1177/02646196231172071) [en ligne]. *British Journal of Visual Impairment, 42*(1), 276-286. doi:10.1177/02646196231172071

Valente, D., Mascle, C., Chennaz, L., Galiano, A. R. et Gentaz, E. (2024). [Améliorer les illustrations dans les livres jeunesse à destination des enfants avec un handicap visuel : cinq pistes d’adaptation proposées ou validées par la recherche](https://oap.unige.ch/journals/rihv/article/view/1624) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(1), 1-23. doi:10.5077/journals/rihv.2024.e1624

\*\*Valente, D., & Négrerie, S. (2024, 11 octobre). *Mutualisations et convergence entre édition et recherche* [[document audiovisuel](https://youtu.be/wa3pEwhscO8)]. Communication présentée à 30 ans d'exploration tactiles et le rêve continue. Les Doigts Qui Rêvent, Dijon, France. 42 minutes.

Yadav, S., Lincker, É., Huron, C., Martin, S., Guinaudeau, C., Satoh, S. I. et Shukla, J. (2024, 8 au 12 juillet). [*Vers une pédagogie inclusive: une classification multimodale des illustrations de manuels scolaires pour des environnements d'apprentissage adaptés*](https://inria.hal.science/hal-04623048/)[en ligne]. Communication présentée à la 31ème Conférence sur le traitement automatique des langues naturelles, Toulouse, France

Zatserkovnyi, R., Kutsyk, P., Zatserkovna, R., Maik, V. et Popov, P. T. (2024, 28 juin). *Enhancing adapted print publication accessibility via text-to-image synthesis [en ligne]*. Communication présentée au 1st International Workshop on Intelligent & CyberPhysical Systems (ICyberPhyS 2024), Khmelnytskyi, Ukraine. 7 pages.

Zeinullin, M. (2024). [*Improving exploration of tactile graphics by visually impaired people: Theoretical advances and a novel mobile application*](https://theses.gla.ac.uk/84854/) [en ligne]. Thèse, University of Glasgow. 174 pages.

**Milieu familial**

Battistin, T., Bottan, I., Zanardo, V., Mercuriali, E. et Reffo, M. E. (2024). Being siblings of children with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231199924)]. *British Journal of Visual Impairment, 42*(1), 193-209. doi:10.1177/02646196231199924

Bellah, Edgenie. (2024, Fall). [Bringing home the family engagement priorities: Part 3](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/family-engagement-priorities-part-3) [en ligne]. *TX SenseAbilities*, Environ 6 écrans.

Chalker, J. (2024, Fall). [Supporting siblings](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/supporting-siblings) [en ligne]. *TX SenseAbilities*, Environ 7 écrans.

Fayard, B. (2024, Fall). [Family recharge zone: Making connections across the digital divide](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/family-recharge-zone) [en ligne]. *TX SenseAbilities*, Environ 4 écrans.

Liston, L. M. (2024, 5 juillet). *A parent's perspective on supporting and advocating for her deafblind son.* [*Part 1*](https://youtu.be/UzMmMscrJrs) *;* [*Part 2*](https://youtu.be/M5kjKtbkX2s) [document audiovisuel]. DbI Communication Network Webinar. 29 minutes et 31 minutes.

Petroff, J. G. (2024, 9 septembre). *What about the dads?* [[document audiovisuel](https://youtu.be/3Cl83IgY78U)]. CHARGE Network webinar. 1 heure.

**Multidisciplinarité**

Battistin, T., Trentin, S., Polato, E. et Reffo, M. E. (2024). [Hollman Facilitations: A user-friendly tool of supporting children with visual impairment and their families in daily life](https://pubmed.ncbi.nlm.nih.gov/38524308/) [en ligne]. *MethodsX, 12*, 1-9. doi:10.1016/j.mex.2024.102656

**Optométrie, ophtalmologie**

Adio, A. O. et Bekibele, C. O. (2024). What do eye care workers do when their patients go blind? [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231154471)]. *British Journal of Visual Impairment, 42*(3), 642-654. doi:10.1177/02646196231154471Gould, G., Harper, R.,

Bowen, M. et Dickinson, C. (2024). [Confidence in low vision rehabilitation and attitudes towards further learning: A survey of uk optometrists](https://pubmed.ncbi.nlm.nih.gov/38708675/) [en ligne]. *Ophthalmic & Physiological Optics, Prépublication*, 1-11. doi.org/10.1111/opo.13327

Cavdar, E., Bilgin, S. et Cetin, O. (2024). The short-term influences of paediatric smartphone use on the eye [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231165615)]. *British Journal of Visual Impairment, 42*(3), 705-718. doi:10.1177/02646196231165615

Hanna, A., Martinez, D. L., Schlenker, M. B. et Ahmed, I. I. K. (2025). [Socioeconomic status and vision care utilization in Canada: a systematic review](https://www.canadianjournalofophthalmology.ca/article/S0008-4182(25)00036-5/fulltext) [en ligne]. *Canadian Journal of Ophthalmology*, *Prépublication*, 1-7. doi:10.1016/j.jcjo.2025.01.016

Jayakody, S. N. (2024). [*A Comparison of two new contrast sensitivity tests: Ohio Contrast Cards and Double Happy Cards*](https://etd.ohiolink.edu/acprod/odb_etd/etd/r/1501/10?clear=10&p10_accession_num=osu173036384825027)[en ligne]. Thèse, The Ohio State University. 75 pages.

Krishnan, A., Dutta, A., Alok, S., Konda, N. et Prakasam, R. K. (2025). [Artificial intelligence in optometry: Current and future perspectives](https://www.tandfonline.com/doi/abs/10.2147/OPTO.S494911) [en ligne]. *Clinical Optometry, 17*, 83-114. doi:10.2147/OPTO.S494911

Le Bail, B. (2023, septembre). [Métiers de la basse vision : dans 10 ans, quel avenir ?](https://www.ariba-vision.org/wp-content/uploads/2024/01/bulletin-n%C2%B051.pdf#page=2) [en ligne]. *Bulletin ARIBa*(51), 2.

Mohammad, A., Alayed, F. M., Alharbi, L., Alharbi, S. G., Alkhalifah, F.et Alfurayji, R. S. (2025). [Awareness of retinal detachment symptoms among medical students: A cross-sectional study](https://pubmed.ncbi.nlm.nih.gov/40303523/) [en ligne]. *Cureus, 17*(3), 1-13. doi:10.7759/cureus.81462

Seifert, A. et Nosch, D. S. (2024). [The role of optometry in healthcare for visually impaired older adult populations: A Swiss case study](https://pubmed.ncbi.nlm.nih.gov/39654554/) [en ligne]. *Frontiers in Health Services*, *4*, 1-7. doi:10.3389/frhs.2024.1378236

**Orientation et mobilité**

Aftab, M. J., Bano, S et Iram, U. (2024). [Challenges encountered by students with visual impairment in accessing orientation and mobility training](https://ojs.ahss.org.pk/journal/article/view/604) [en ligne]. *Annals of Human and Social Sciences*, *5*(2), 514-523. doi:10.35484/ahss.2024(5-II)47

\*\*Aguilar Ramirez, D. E., Kane, J., Setti, W., Coelho, L., Gori, M., & Gonzalez, C. L. R. (2025). [Sex differences in spatial cognition extend beyond vision: Insights from the Audio-Corsi Test](https://pubmed.ncbi.nlm.nih.gov/40792610/) [en ligne]. *The European Journal of Neuroscience*, *62*(3), 1-10. doi:10.1111/ejn.70226

Authié, C. N., Poujade, M., Talebi, A., Defer, A., Zenouda, A., Coen, C., . . . Sahel, J. A. (2024). Development and validation of a novel mobility test for rod-cone dystrophies: From reality to virtual reality [MOST, MObility Standardized Test)] [[résumé](https://pubmed.ncbi.nlm.nih.gov/37437832/)]. *American Journal of Ophthalmology, 258*, 43-54. doi:10.1016/j.ajo.2023.06.028

\*\*Bea, T., Chaabene, H., Freitag, C. W., & Schega, L. (2025). [Psychometric characteristics of smartphone-based gait analyses in chronic health conditions: A systematic review](https://pubmed.ncbi.nlm.nih.gov/40566429/) [en ligne]. *Journal of Functional Morphology and Kinesiology*, *10*(2), 1-21. doi:10.3390/jfmk10020133

Blaga, O. M., Padure, M., Amariei, C. et Dascal, M. D. (2025). Orientation and mobility of visually impaired individuals living in Romania [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251331068)]. *Journal of Visual Impairment & Blindness, 119*(2), 121-132. doi:10.1177/0145482x251331068

Blair, B., Lee, J., Kim, S., Griffin-Shirley, N., Bozeman, L., Nguyen, T., . . . Delcambre, L. (2024). [Attitudinal survey about blind O&M instructors](http://resolver.scholarsportal.info/resolve/26523647/v15i0001/1_asaboi) [en ligne]. *Vision Rehabilitation International, 15*(1), 1-12. doi:10.2478/vri-2024-0007

Bourquin, E. A., Fiderer, D., Emerson, R. W., Bieder, J., Sauerburger, D. et Franck, L. (2024). [Yielding behaviors of right-turn-on-red drivers to a white cane user](http://resolver.scholarsportal.info/resolve/26523647/v15i0001/1_ybordtawcu) [en ligne]. *Vision Rehabilitation International, 15*(1), 1-9. doi:10.2478/vri-2024-0008

\*\*Brunt, D., Legge, G. E., Fletcher, D. C., & Xiong, Y. (2025). [Perception of straight ahead with vision, hearing, and proprioception by individuals with low vision](https://pubmed.ncbi.nlm.nih.gov/40657970/) [en ligne]. *Investigative ophthalmology & visual science*, *66*(9), 1-10. doi:10.1167/iovs.66.9.38

Cai, Y. (2024). [Pedestrian auditory perception of approaching vehicles from behind in shared space: The impact of quietness of electric vehicles](https://www.sciencedirect.com/science/article/pii/S2352146524001285) [en ligne]. *Transportation Research Procedia, 78*, 594-601. doi:https://doi.org/10.1016/j.trpro.2024.02.074

Chebat, D. R. et Ptito, M. (2025). [Spatial perception and navigation in the absence of vision](https://pubmed.ncbi.nlm.nih.gov/39943599/) [en ligne]. *Sensors*, *25*(3), 1-4. doi:10.3390/s25030960

\*\*DeGrenier, A., Keay, L., Dagnelie, G., Bradley, C., Nemargut, J. P., & Xiong, Y. (2025). Quantify environmental features for orientation & mobility assessment [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808167&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4521.

Ding, J., Wang, J., Zhang, K., Zaro, N., Chan, M. L., Suen, V., . . . Cheong, A. M. Y. (2024). Cognitive loading in real life navigation for the visually impaired [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795258)]. *Investigative Ophthalmology & Visual Science.ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 440-440.

Ferah, B. (2025, février). Spatial inferences of visually impaired individuals concerning wayfinding: A case study of Istanbul’s Kadikoy area [[résumé](https://www.sciencedirect.com/science/article/abs/pii/S0966692324003090)]. *Journal of Transport Geography*, *123*, 104100. doi:10.1016/j.jtrangeo.2024.104100

Gentaz, E. (2024, 26 novembre). Evolutions et défis de la locomotion [[document audiovisuel](https://youtu.be/mE7FY2kaG7g?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 11 minutes.

Griffin-Shirley, N., Bozeman, L., Okungu, A. P., Delcambre, L., Nguyen, T., Obiero, N. A., . . . Lindell, P. J. (2024). [Voices of orientation and mobility instructors who are visually impaired: Results of a focus group](http://resolver.scholarsportal.info/resolve/26523647/v15i0001/1_vooamiiroafg) [en ligne]. *Vision Rehabilitation International, 15*(1), 1-9. doi:10.2478/vri-2024-0009

Griffin-Shirley, N., Bozeman, L., Okungu, P., Nguyen, T. et Ihenagwam, C. (2024). Non-visual teaching skills and strategies orientation and mobility instructors who are blind use to ensure the safety of the students with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231152343)]. *British Journal of Visual Impairment, 42*(3), 636-641. doi:10.1177/02646196231152343

\*\*Guénot, J., & Verghese, P. (2025). Navigating in a realistic VR environment with central field loss [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809368&resultClick=1)]. Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; *May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2818. doi:10.1167/jov.25.9.2818

Han, S., Yoon, P., Ren, X. et Kim, K. (2024). [The effects of walk-in-place and overground walking on the acquisition of spatial information by people with visual impairment in virtual reality wayfinding](https://doi.org/10.1080/10447318.2024.2325177) [en ligne]. *International Journal of Human–Computer Interaction, Prépublication*, 1-19. doi:10.1080/10447318.2024.2325177

Huang, Y., Crozet, A., Vigier, T., Bruckert, A., Callet, P. L. et Lebranchu, P. (2025[). Orientation and mobility test in virtual reality, a tool for quantitative assessment of functional vision: Dataset and evaluation in healthy subjects](https://arxiv.org/abs/2504.13735) [en ligne]. *ArXiv, abs/2504.13735*, 1-24.

Isaksson-Daun, J., Jansson, T. et Nilsson, J. (2024). Assessing mobility of blind and low-vision individuals through a portable virtual reality system and a comprehensive questionnaire [en ligne]. *IEEE Access*, *12*, 146089-146106. doi:10.1109/ACCESS.2024.3471177

\*\*Jia, S., Bello, U. M., Zhao, M., Lyu, A., Wong, G. H. T., Thompson, B., & Cheong, A. M. Y. (2025). [Effect of peripheral field loss on gait performance: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/40584877/) [en ligne]. *Frontiers in Neuroscience*, *19*, 1-12. doi:10.3389/fnins.2025.1612793

Kim, S., Carlson, M., Batabyal, S. et Mohanty, S. (2025). [Multi-Luminance Y-Mobility Test for assessment of functional vision in patients with severe vision impairment](https://ecronicon.net/assets/ecop/pdf/ECOP-16-01107.pdf) [en ligne]. *EC Ophthalmology*, *16*(2), 1-14.

\*\*Koustriava, E., Chronopoulou, E., Fountouki, C., & Papadopoulos, K. (2025). Information contained in the cognitive maps of people with visual impairments for the city center [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251359012)]. *British Journal of Visual Impairment*, *Prépublication*, 1-14.

\*\*Koustriava, E., Chronopoulou, E., Fountouki, C., & Papadopoulos, K. (2025). Study of the free movement of individuals with visual impairments in a city center: Comparison with the free movement of sighted individuals [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251360204)]. *British Journal of Visual Impairment*, *Prépublication*, 1-11. doi:10.1177/02646196251360204

Lian, Y., Liu, D. E. et Ji, W. Z. (2024). Survey and analysis of the current status of research in the field of outdoor navigation for the blind [[résumé](https://pubmed.ncbi.nlm.nih.gov/37402242/)]. *Disability and Rehabilitation. Assistive Technology, 19*(4), 1657-1675. doi:10.1080/17483107.2023.2227224

\*\*Lytle, B., Ericson, K., Lieberman, L. J., Beach, P., & Parker, A. T. (2025). The impact of an orientation and mobility internship program at a summer sports camp for children who are visually impaired: A qualitative study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251359019)]. *British Journal of Visual Impairment*, *Prépublication*, 1-13. doi:10.1177/02646196251359019

McDowell, N. (2024). [The hard learnt lessons: A personal reflection on O&M for adults with CVI](http://resolver.scholarsportal.info/resolve/26523647/v15i0001/1_thllapoofawc) [en ligne]. *Vision Rehabilitation International, 15*(1), 1-5. doi:10.2478/vri-2024-0010

Maloney, K. (2015, 11 mars). *Are orientation and mobility specialists prepared to train O&M assistants?* [[document audiovisuel](https://youtu.be/9DcjkARpL_o?list=PLFjPo25m2fvbM5pwELBzOydJfE5n2ixCG)]. Austin, Texas: Society of Exceptional Educators. 11 minutes.

Mathidharan, J. et Raheja, G. (2024). [Understanding the challenges in the urban street navigation of persons with visual impairment: A field-based study in the indian context](https://pubmed.ncbi.nlm.nih.gov/39560253/) [en ligne]. *Studies in health technology and informatics*, *320*, 295-302. doi:10.3233/shti241018

Nemargut, J. P. (2023). [Teaching intersection analysis to students with low vision](https://sciendo.com/fr/article/10.2478/vri-2024-0002) [en ligne]. *Vision Rehabilitation International, 14*(1), 1-7. doi:doi:10.2478/vri-2024-0002

\*\*Nemargut, J. P., Bleau, M., Kafle, K., Khanal, P., Eddahir, N., Kaboré, S. S., & Vargas, J. L. C. (2025). Walking blind: Exploring the impact of mobility services on the independent travel and well-being for people with visual impairments around the world [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805178&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 875.

Omar, R. (2022). [Mobility performance in retinitis pigmentosa under different lighting simulation conditions](https://journals.bohrpub.com/index.php/bijcroo/article/view/97) [en ligne]. *BOHR International Journal of Current Research in Optometry and Ophthalmology, 1*(1), 31–37. doi:10.54646/bijcroo.2022.10

Pasley, M., Hill, J., Widder, S., de Leon, O., Booth, A. et Black, A. (2024, 24 janvier). Global perspectives on culturally responsive teaching in orientation & mobility [[document audiovisuel](https://youtu.be/SttZPOoGNaE)]. Allied Independence. 86 minuttes.

Perla, F. et Maffit, J. (2024). [A practical guide to problem-solving instruction in orientation and mobility](https://meridian.allenpress.com/the-new-review/article/2/1/63/501560/A-Practical-Guide-to-Problem-Solving-Instruction) [en ligne]. *The New RE:view, 2*(1), 63-69. doi:10.56733/tnr.23.019

Pogrund, R. L., Darst, S. D. et Munro, H. R. (2024). [Validating the O&M VISSIT: Determining appropriate service intensity](https://journals.sagepub.com/doi/abs/10.1177/0145482X241272422) [en ligne]. *Journal of Visual Impairment & Blindness, 118(4), 205-216. doi:10.1177/0145482x241272422*

\*\*Rao, N. N., Agrawal, P., Obaideen, A., Reed, P., Dagnelie, G., Keay, L., . . . Xiong, Y. (2025). Standardizing orientation and mobility training: Validating screening questionnaires for vision, hearing, and mobility Functions [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805179&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 874.

Rasouli Kahaki, Z., Choobineh, A., Razeghi, M., Karimi, M. T. et Safarpour, A. R. (2024). [Dynamic stability evaluation of trunk accelerations during walking in blind and sighted individuals](https://pubmed.ncbi.nlm.nih.gov/38515065/) [en ligne]. *BMC Ophthalmology, 24*(1), 1-8. doi:10.1186/s12886-024-03394-w

\*\*Ruiz, R. M., Garcés, J. A. C., Soo, L., & Fernández, E. (2025). [Enhancing orientation and mobility assessments: Integrating visual and auditory factors using artificial intelligence tools](https://tvst.arvojournals.org/article.aspx?articleid=2810422) [en ligne]. *Translational Vision Science & Technology*, *14*(7), 1-15. doi:10.1167/tvst.14.7.14

\*\*Shafique, S., Zanchi, S., Gori, M., Setti, W., Campus, C., Beltran, C., . . . Del Bue, A. (2025). [Impact of white noise on spatial navigation of people without visual cues](https://pubmed.ncbi.nlm.nih.gov/40404923/) [en ligne]. *Scientific Reports*, *15*(1), 1-12. doi:10.1038/s41598-025-03067-8

Sigismondi, F. (2024). [*Spatial and conceptual navigation in early blind people: Testing the scaffolding hypothesis of cognitive maps*](https://hdl.handle.net/11572/438691) [en ligne]. Thèse, University of Trento, Trento, Italie. 160 pages.

Smith, D. W. (2025). [Developing mathematical concepts through orientation and mobility](https://the-new-review.kglmeridian.com/view/journals/nrev/3/1/article-p46.xml) [rediffusion en ligne]. *The New RE:view, 3*(1), 46-52. doi:10.56733/TNR.24.020

Wang, J., Zhang, K., Ding, J., Zaro, N., Chan, M. L., Suen, V., . . . Cheong, A. M. Y. (2024). Indoor and outdoor navigation efficiency in older adults with and without age-related macular degeneration [[résumé](Wang,%20J.,%20Zhang,%20K.,%20Ding,%20J.,%20Zaro,%20N.,%20Chan,%20M.%20L.,%20Suen,%20V.,%20.%20.%20.%20Cheong,%20A.%20M.%20Y.%20(2024).%20Indoor%20and%20outdoor%20navigation%20efficiency%20in%20older%20adults%20with%20and%20without%20age-related%20macular%20degeneration%20%5brésumé%5d.%20Investigative%20Ophthalmology%20&%20Visual%20Science.%20ARVO%20Annual%20Meeting%20Abstract%20;%20May%205-9%202024,%20Seattle,%20Wash.,%2065(7),%202581-2581.)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2581-2581.

\*\*Wang, M., Bleau, M., Li, X., Hou, F., Xiong, Y., & Nemargut, J. P. (2025). Exploring orientation and mobility services in China for adults with visual impairments [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805887)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1505.

Wang, M., Dommes, A., Renaudin, V. et Zhu, N. (2023). [Analysis of spatial landmarks for seamless urban navigation of visually impaired people](https://ieeexplore.ieee.org/document/10320446) [en ligne]. *IEEE Journal of Indoor and Seamless Positioning and Navigation, 1*, 93-103. doi:10.1109/JISPIN.2023.3333852

Wu, H.-Y., Robert, F., Alain Sauveur, Gallo, F. F., Pirkovets, K., Quere, C., Delachambre, J., . . . Kornprobst, P. (2025). [Exploring, walking, and interacting in virtual reality with simulated low vision: A living contextual dataset](https://inria.hal.science/hal-04429351v2) [en ligne]. *Scientific Data, 12*(330), 1-14

\*\*Xu, Y., Tran, C., Geer, W., Dagnelie, G., & Kartha, A. (2025). Exploring head rotation patterns of people with ultra-low vision at street crossing [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2804798&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4520.

Yuki, N. H. et Sakaida, R. (2025). Touching as pointing: How do persons with visual impairment achieve joint attention with sighted persons in orientation and mobility training? [[résumé](https://utppublishing.com/doi/abs/10.3138/jircd-2024-0017)]. *Journal of Interactional Research in Communication Disorders, 15*(3), 195-225. doi:10.3138/jircd-2024-0017

**Parent**

Ali , A. S. (2024). [*The experience of blind mothers in parenting children with disabilities*](https://stars.library.ucf.edu/etd2024/3/) [en ligne]. Thèse, University of Central Florida. 168 pages.

Argyropoulos, V. et Riga, K. (2024). Personal needs of parents who raise children with blindness or visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231170521)]. *British Journal of Visual Impairment, 42*(3), 719-734. doi:10.1177/02646196231170521

Bossart, M. (2025). [Témoignage d'une maman aveugle : Inaccessibilité dans ce monde pour les personnes en situation de déficience visuelle titulaire de l'autorité parentale](https://www.tactuel.ch/fr/temoignage-dune-maman-aveugle-inaccessibilite-dans-ce-monde-pour-les-personnes-en-situation-de-deficience-visuelle-titulaires-de-lautorite-parentale/) [en ligne]. *Tactuel*(1), 7 écrans.

Cao, P., McGrath, C. et Rudman, D. L. (2024). Navigating the "blind world": The psychosocial and occupational experiences of parents of adolescents with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231154477)]. *British Journal of Visual Impairment, 42*(3), 623-635. doi:10.1177/02646196231154477

Colozzi, C. (2024, mars). [Parentalité : nul besoin d'y voir pour être parent](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=6) [En ligne]. *LUMEN magazine*(34), 6-7.

Dorey, H. (2024, mars). [Être parents d'enfants en situation de handicap nous galvanise : entrevue avec Patrick et Catherine Delacoux](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=14) [En ligne]. *LUMEN magazine*(34), 14.

Graham, R. et Corlett, R. (2023). [Parent perspectives on engaging with educators and specialist staff](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=39) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 38-43.

Mousavi, S. F., Dehshiri, G., Asghari, M. et Parastanpoor, M. Perfectionism and burnout in parents of visually impaired offspring: The mediating role of parenting conflict and resilient coping [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251319329)]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-14. doi:10.1177/0145482x251319329

Pons, C. (2024, mars). [L’accès à la parentalité est avant tout une révolution personnelle : entrevue avec Drina Candilis-Huisman, psychologue clinicienne](https://www.lumen-magazine.fr/wp-content/uploads/2024/04/240205-UNADEV-LUMEN-34_accessibilite-1.pdf#page=8) [En ligne]. *LUMEN magazine,* (34), 8-9.

Rubab, Z. E., Tahir, M., Zafar, U. et Rehman, N. U. (2025). [Assessment of quality of life in mothers of visually impaired children](https://pubmed.ncbi.nlm.nih.gov/39825549/) [en ligne]. *Journal of the College of Physicians and Surgeons--Pakistan : JCPSP*, *35*(1), 116-121. doi:10.29271/jcpsp.2025.01.116

Szpiro, S. F. A. et Keleynikov, M. (2024). The benefits of asymmetric abilities: blind parents play related interactions with sighted children [[résumé](https://www.tandfonline.com/doi/full/10.1080/09687599.2024.2439977)]. *Disability & Society*, Prépublication, 1-25. doi:10.1080/09687599.2024.2439977

Vucinic, V., Anđelkovic, M. et Stanimirov, K. (2025). Parenting experiences of people with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251336621)]. *British Journal of Visual Impairment, Prépublication*, 02646196251336621. doi:10.1177/02646196251336621

**Perception sensorielle**

Ahulló-Fuster, M. A., Sánchez-Sánchez, M. L., Varela-Donoso, E. et Ortiz, T. (2024). [Early attentional processing and cortical remapping strategies of tactile stimuli in adults with an early and late-onset visual impairment: A cross-sectional study](https://pubmed.ncbi.nlm.nih.gov/38980866/) [en ligne]. *PLoS One, 19*(7), 1-17. doi:10.1371/journal.pone.0306478

Coelho, L. A., Gonzalez, C. L. R., Tammurello, C., Campus, C. et Gori, M. (2024). [Hand and foot overestimation in visually impaired human adults](https://pubmed.ncbi.nlm.nih.gov/39521320/) [en ligne]. *Neuroscience*, *563*, 74-83. doi:10.1016/j.neuroscience.2024.10.055

\*\*Coelho, L. A., Ramirez, D. E. A., Basta, S., Guarischi, M., Gonzalez, C. L. R., & Gori, M. (2025). [The role of visual experience in haptic spatial perception: evidence from early blind, late blind, and sighted individuals](https://pubmed.ncbi.nlm.nih.gov/40830805/) [en ligne]. *Biology of Sex Differences*, *16*(1), 1-9. doi:10.1186/s13293-025-00747-y

D'Angiulli, A., Wymark, D., Temi, S., Bahrami, S. et Telfer, A. (2024). [Reconsidering Luria's speech mediation: Verbalization and haptic picture identification in children with congenital total blindness](https://pubmed.ncbi.nlm.nih.gov/38432177/) [en ligne]. *Cortex, 173*, 263-282. doi:10.1016/j.cortex.2024.01.010

Dhong, Charles. (2024). Accessing new textures in tactile aids by materials chemistry: Card sorting task with silane coatings [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2793973&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5423-5423.S

Due, B. L. (2024). [The matter of math: Guiding the blind to touch the Pythagorean theorem](https://www.sciencedirect.com/science/article/pii/S2210656123001083) [en ligne]. *Learning, Culture and Social Interaction, 45*, 1-19. doi:https://doi.org/10.1016/j.lcsi.2023.100792

Fardan, Z. H., Jabali, S. H., Alasmre, L. A., Alasmre, H. A., Alsagri, A. A., Abuthyab, R. Z., . . . Al Qassim, Y. Y. Y. (2023). [A systematic review of tactile functioning in blind children from a clinical perspective](https://pubmed.ncbi.nlm.nih.gov/38283442/) [en ligne]. *Cureus, 15*(12), 1-7. doi:10.7759/cureus.51180

Gentaz, E. (2024, 26 novembre). Histoire du toucher [[document audiovisuel](https://youtu.be/2qoatQPw8CM?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 8 minutes.

Gentaz, E. (2024, 26 novembre). La perception haptique [[document audiovisuel](https://youtu.be/uCLo6pQSm0I?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde.* Université de Genève. MOOC. 8 minutes.

Goicke, S., Denk, F. et Jürgens, T. (2024). [Auditory spatial bisection of blind and normally sighted individuals in free field and virtual acoustics](https://pubmed.ncbi.nlm.nih.gov/38361245/) [en ligne]. *Trends in Hearing, 28*, 1-11. doi:10.1177/23312165241230947

Graven, T. (2025). Hearing the city without vision: An exploratory study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330184)]. *British Journal of Visual Impairment, Prépublication*, 1-17. doi:10.1177/02646196251330184

Graves, A. et Kitchen, S. (2024). [Review of literature addressing biological and social responses to touch: Instructional implications](https://journals.sagepub.com/doi/abs/10.1177/0145482X241270444) [en ligne]. *Journal of Visual Impairment & Blindness, 118*(4), 217-229. doi:10.1177/0145482x241270444

Jiang, P., Rossiter, J. et Kent, C. (2025). [Auditory and tactile frequency mapping for visual distance perception: A step forward in sensory substitution and augmentation](https://pubmed.ncbi.nlm.nih.gov/40029888/) [en ligne]. *Plos one, 20*(3), 1-21. doi:10.1371/journal.pone.0318354

Kim, H. N. et Sutharson, S. J. (2023). [Individual differences in spontaneous facial expressions in people with visual impairment and blindness](https://journals.sagepub.com/doi/abs/10.1177/02646196211070927) [en ligne]. *British Journal of Visual Impairment, 41*(3), 475-488. doi:10.1177/02646196211070927

\* Knickel, T. J., Legge, G. E., & Xiong, Y.-z. (2025). Dividing attention between vision and audition in spatial localization tasks [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809839)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2304. doi:10.1167/jov.25.9.2304

Korczyk, M., Rączy, K. et Szwed, M. (2024). [Repetition suppression for mirror images of objects and not Braille letters in the ventral visual stream of congenitally blind individuals](https://www.biorxiv.org/content/10.1101/2024.09.23.614517v1) [en ligne]. *bioRxiv, Prépublication*, 1-34. doi:10.1101/2024.09.23.614517

Norman, L. J. et Thaler, L. (2023). [The occipital place area is recruited for echo-acoustically guided navigation in blind human echolocators](https://pubmed.ncbi.nlm.nih.gov/37127360/) [en ligne]. *The Journal of Neuroscience, 43*(24), 4470-4486. doi:10.1523/jneurosci.1402-22.2023

\*\*Pardhan, S., Kolarik, A., Velu, s., Cirstea, S., Sapkota, R., Raman, R., & Moore, B. (2025). Does room reverberation (sound echoes) affect auditory distance estimation in people with vision loss? [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805874)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, alt Lake City, Utah*, 66(8), 1530.

Pardhan, S., Moore, B., Cirstea, S., Raman, R., Gopalakrishnan, S. et Kolarik, A. (2024). Comparison between early-onset, late-onset vision impairment and age-matched sighted controls for auditory distance estimation [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796194)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 438-438.

Park, H. Y. (2025). [Development of color learning protocol based on music-color association for people with visual impairment](https://pubmed.ncbi.nlm.nih.gov/40059778/) [en ligne]. *Annals of Medicine, 57*(1), 1-13. doi:10.1080/07853890.2025.2476728

Rose, J. (2024, Fall). [Short-term programs offers hybrid algebra I course](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/stp-algebra) [en ligne]. *TX SenseAbilities*, Environ 6 écrans.

Sarzedas, J., Lima, C. F., Roberto, M. S., Scott, S. K., Pinheiro, A. P. et Conde, T. (2024). [Blindness influences emotional authenticity perception in voices: Behavioral and ERP evidence](https://pubmed.ncbi.nlm.nih.gov/38123404/) [en ligne]. *Cortex, 172*, 254-270. doi:10.1016/j.cortex.2023.11.005

Shayman, C. S., McCracken, M. K., Finney, H. C., Fino, P. C., Stefanucci, J. K. et Creem-Regehr, S. H. (2024). [Integration of auditory and visual cues in spatial navigation under normal and impaired viewing conditions](https://pubmed.ncbi.nlm.nih.gov/39382867/) [en ligne]. *Journal of Vision, 24*(11), 7. doi:10.1167/jov.24.11.7

Thaler, L., Castillo-Serrano, J. G., Kish, D. et Norman, L. J. (2024). [Effects of type of emission and masking sound, and their spatial correspondence, on blind and sighted people's ability to echolocate](https://pubmed.ncbi.nlm.nih.gov/38342179/) [en ligne]. *Neuropsychologia, 196*, 1-12. doi:10.1016/j.neuropsychologia.2024.108822

Tonelli, A., Mazzola,C., Sciutti, A.et Gori, M. (2025). [The influence of blindness on auditory context dependency](https://pubmed.ncbi.nlm.nih.gov/40208728/) [en ligne]. *Journal of Experimental Psychology: General, Prépublication*. 1-11. doi:10.1037/xge0001734

Valente, D. (2024, 26 novembre). Spécificités de la vision et du toucher [[document audiovisuel](https://youtu.be/hiBnasUzLKc?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans D. Valente et E. Gentaz (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 2, Percevoir, traiter et imaginer le monde*. Université de Genève. MOOC. 7 minutes.

Walter, K. et Bex, P. J. (2024). Impact of visual impairment on acuity and face perception [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795538&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5457-5457.

\*\*Xu, Y., Sreeram, N., Chun, R., Sadeghi, R., Tran, C., Gee, W., . . . Kartha, A. (2025). Visual auditory integration in simulated and native ultra low vision [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809603)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2572. doi:10.1167/jov.25.9.2572

Zinchenko, A., Geyer, T., Gedäke, J. et Föcker, J. (2024). Top-down and emotional attention in blind and sighted individuals [[résumé](https://pubmed.ncbi.nlm.nih.gov/39704280/)]. *Quarterly Journal of Experimental Psychology*, *Prépublication*, 17470218241311202. doi:10.1177/17470218241311202

**Personne âgée**

\*\*Angst, L. (2025, 18 juillet). Hands-on independence: Adaptations for older adults with limited use of their hands [[document audiovisuel](https://youtu.be/V_Atkn6Cnrc)]. Mississippi State, MS: OIB-TAC (Older Individuals who are Blind Technical Assistance Center). 42 minutes.

Deng, Z., Buyang, Z.et Hou, T. (2025). [Visual impairment and frailty: Insight from genetic correlation and mendelian randomization](https://www.archivesofmedicalscience.com/Visual-impairment-and-frailty-insight-from-genetic-correlation-and-Mendelian-randomization,200789,0,2.html) [en ligne]. *Archives of Medical Science, Prépublication*. 1-26. doi:10.5114/aoms/200789

Havstam Johansson, L., Zetterberg, M. et Falk Erhag, H. (2025). [Self-perceived and measured visual function, the impact of eye-disease, wellbeing, social determinants, and personality traits in Swedish 70-year-olds-results from the Gothenburg H70 Study](https://pubmed.ncbi.nlm.nih.gov/39873951/) [en ligne]. *Acta Ophthalmologica*, *Prépublication*, 1-10. doi:10.1111/aos.17440

Jalbert, I., Chen, S., Tran, M. et Challinor, K. (2024). Eyecare in Aged Care: A systematic review of the prevalence of eye disease, visual impairment, and eye medication usage in residential aged care [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799935&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 6384-6384.

Khamkhom, N. (2024). Functional disability in Thai older persons with self-reported visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231194879)]. *British Journal of Visual Impairment*, *42*(3), 849-860. doi:10.1177/02646196231194879

Nagarajan, N., Leziak, K., Zhou, Y., Mumby, R., Hu, M., Ferrante, L. E., . . . Ehrlich, J. R. (2024). [Association between visual impairment and recurrent hospitalizations in older US adults](https://pubmed.ncbi.nlm.nih.gov/39653643/) [en ligne]. *Journal of the American Geriatrics Society*, *Prépublication*, 1-9. doi:10.1111/jgs.19308

Pesonen, T., Siira, H., Väisänen, V., Edgren, J., Aaltonen, M., Lotvonen, S. et Elo, S. (2025). [Changes in home care clients' sensory impairment status and its association with functioning over 18 months: A longitudinal register-based study](https://pubmed.ncbi.nlm.nih.gov/40375752/) [en ligne]. *Journal of Aging and Health, Prépublication*, 1-12. doi:10.1177/08982643251344053

Remillard, E. T., Koon, L. M., Mitzner, T. L. et Rogers, W. A. (2024). [Everyday challenges for individuals aging with vision impairment: Technology implications](https://pubmed.ncbi.nlm.nih.gov/38124344/) [en ligne]. *Gerontologist, 64*(6), 1-12. doi:10.1093/geront/gnad169

Swify, W. A. E. R., Ibrahim, H. M. et Ahmed, E. S. (2025). [Cognitive decline and visual functioning among older adults with vision impairment: Descriptive correlational study](https://asnj.journals.ekb.eg/article_428524_0.html) [en ligne]. *Assiut Scientific Nursing Journal, 13*(51), 219-233. doi:10.21608/asnj.2025.363816.2024

Välimaa, M., Koivunen, K., Viljanen, A., Rantanen, T. et von Bonsdorff, M. (2025). [Cohort comparison of vision and hearing in 75- and 80-year-old men and women born 28 years apart](https://pubmed.ncbi.nlm.nih.gov/39388727/) [en ligne]. *Archives of Gerontology and Geriatrics*, *129,* 1-10. doi:10.1016/j.archger.2024.105653

**Plasticité du cerveau**

Gaca, M., Olszewska, A. M., Drozdziel, D., Kulesza, A., Paplinska, M., Kossowski, B., . . . Marchewka, A. (2025). [How learning to read Braille in visual and tactile domains reorganizes the sighted brain](https://pubmed.ncbi.nlm.nih.gov/39834698/) [en ligne]. *Frontiers in Neuroscience, 18*, 1-23. doi:10.3389/fnins.2024.1297344

Li, J., Xiong, B., Chen, S., Li, J., Luo, Y., Chen, Y. C., . . . Chen, W. (2025). [Cross brain reshaping in congenital visual or hearing impairment: Triple-network dysfunction](https://pubmed.ncbi.nlm.nih.gov/40303602/) [en ligne]. *Brain communications, 7*(2), 1-15. doi:10.1093/braincomms/fcaf150

**Posture**

Gayathri, K., Yasmeen Imtiaz, G. et Hariharan, S. (2023). [Effect of vestibular rehabilitation on postural stability in children with visual impairment](https://avr.tums.ac.ir/index.php/avr/article/view/1173) [en ligne]. *Auditory and Vestibular Research, 33*(2), 85-92. doi:10.18502/avr.v33i2.14810

Guidotti, F. J., Santos, A. G. I. G., Oliveira, T. F. et Okazaki, V. H. A. (2025). [Dynamic balance in people with and without visual impairment analyzed on an unstable platform](https://socibracom.com/bjmb/index.php/bjmb/article/view/454) [en ligne]. *Brazilian Journal of Motor Behavior, 19*(1), 1-9. doi:10.20338/bjmb.v19i1.454

Karim, A., Rafiq, H., Khan, H. Y., Shamim, H. S., Fatima, E. et Hakeem, B. (2025). [The impact of visual acuity on postural balance: A cross-sectional analysis](https://ojs.zu.edu.pk/pjr/article/view/3125) [en ligne]. *Pakistan Journal of Rehabilitation*, *14*(1), 100-109.

Lavalle, L. K., Pourhashemi, N. et Cleworth, T. W. (2025). [The relationship between a simulated glaucoma impa**i**rment and postural threat on quiet stance](https://pubmed.ncbi.nlm.nih.gov/39896236/) [en ligne]. *Virtual reality*, *29*(1), 1-9. doi:10.1007/s10055-024-01082-0

Moghadas Tabrizi, Y., Mansori, M. H. et Karimizadeh Ardakani, M. (2023). Postural control and risk of falling in people who are blind: The effect and durability of perturbation and vestibular exercises [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211067355)]. *British Journal of Visual Impairment, 41*(3), 517-527. doi:10.1177/02646196211067355

Salar, S., Karimizadeh Ardakani, M., Lieberman, L. J., Beach, P. S. et Perreault, M. (2023). The effects of balance and core stability training on postural control in people with visual impairment: A systematic review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221077215)]. *British Journal of Visual Impairment, 41*(3), 528-541. doi:10.1177/02646196221077215

Zarei, H., Norasteh, A. A., Lieberman, L. J., Ertel, M. W. et Brian, A. (2025). [The efficiency of sensory systems in postural control of children with and without hearing or visual impairments](https://pubmed.ncbi.nlm.nih.gov/40354597/) [en ligne]. *PloS One, 20*(5), 1-16. doi:10.1371/journal.pone.0321065

**Qualité de vie**

Abbasi, A., Farokhzadian, J., Torkaman, M. et Miri, S. (2025). [Schema therapy in partially sighted individuals with a focus on social isolation and self-esteem: An interventional study](https://pubmed.ncbi.nlm.nih.gov/40140791/) [en ligne]. *BMC psychiatry, 25*(1), 1-8. doi:10.1186/s12888-025-06732-4

Abokyi, S., Kwarteng, D., Ntodie, M., Ayerakwah, P., Boadi-Kusi, S. B., Mashige, K. P. et Ilechie, A. (2024). [Early assessment of vision-related quality of life predicts long-term spectacle-wear compliance](https://doi.org/10.1186/s12982-024-00307-6) [en ligne]. *Discover Public Health*, *21*(1), 1-10. doi:10.1186/s12982-024-00307-6

\*\*Adhikari, S., Elsman, E. B. M., van Nispen, R. M. A., Van Rens, F., Poudel, M., & van Rens, G. (2025). [Participation and quality of life of Nepalese children with visual impairment in comparison with normally sighted peers: A cross sectional comparative study](https://pubmed.ncbi.nlm.nih.gov/40471460/) [en ligne]. *Journal of Patient-Reported Outcomes*, *9*(1), 1-11. doi:10.1186/s41687-025-00893-2

Aliberti, D. M. (2024). [*Living in the dark: Social barriers to* vision](http://rave.ohiolink.edu/etdc/view?acc_num=case1717873694626536) [en ligne]*.* Thèse, Case Western Reserve University, Cleveland, Ohio. 309 pages.

Alsaqr, A. M., Alribai, S. A., Almutiri, K. H., Almutleb, E. S. et Abusharha, A. A. (2024). Evaluating validity and reliability of the Arabic-version low-vision quality-of-life questionnaire [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221125643)]. *British Journal of Visual Impairment, 42*(2), 325-341. doi:10.1177/02646196221125643

\*\*Canavan, R. F., Hayton, J., Tibber, M. S., Dekker, T. M., Wood, L. A. G., & Crossland, M. D. (2025). Well-being, mental health and sleep in children and young people with vision impairment: A narrative review [[résumé](https://pubmed.ncbi.nlm.nih.gov/40409922/)]. *Progress in Brain Research*, *292*, 231-263. doi:10.1016/bs.pbr.2025.04.001

Chamberlain, C. X., Morga, A., Song, Y., Edwards, M. L., Anderson, A., Sarathy, K., . . . Su, J. (2025). [Impact of dry age-related macular degeneration on daily activities and quality of life: Interview findings from patients and caregivers relative to a general population](https://pubmed.ncbi.nlm.nih.gov/39990746/) [en ligne]. *Clinical Ophthalmology*, *19*, 599-615. doi:10.2147/opth.S496201

\*\*Chang, J. W. (2025). [A comparative study of the changes in the quality of life among patients with homonymous hemianopia, monocular blindness, or binocular diplopia](https://pubmed.ncbi.nlm.nih.gov/40857279/) [en ligne]. *PloS One*, *20*(8), 1-10. doi:10.1371/journal.pone.0329433

Cheng, H. Y., Fellenor, J., Parry, F. et Proulx, M. (2025). [Validation of a quality of life measure (VIQoL) for adults living with vision impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196231203367) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 29-42. doi:10.1177/02646196231203367

Cheng, Y., Wang, S., Pavlopoulou, G., Hayton, J. et Sideropoulos, V. (2025). [Mental health and quality of life in children and young people with vision impairment: A systematic review](https://osf.io/j45ub) [en ligne]. *OSF Preprints*. 61 pages. doi:10.31219/osf.io/j45ub\_v3

Choi, S. (2024). [The relationship between time-related characteristics of visual impairment and psychological symptoms in adults who are blind](https://journals.sagepub.com/doi/abs/10.1177/0145482X241287798) [en ligne]. *Journal of Visual Impairment & Blindness*, *118*(5), 324-335. doi:10.1177/0145482x241287798

\*\*Choi, S., Seo, J., Krishnan, A., Kamath, S., Kitsiou, S., & Haegele, J. (2025). [Development of a personalized conversational health agent to enhance physical activity for blind and low-vision individuals](https://pubmed.ncbi.nlm.nih.gov/40755937/) [en ligne]. *mHealth*, *11*, 1-13. doi:10.21037/mhealth-24-60

Chu, J., Shaia, J. K., Jeong, H., Singh, R. P. et Talcott, K. E. (2025). [Risk of retinal disease and visual impairment in individuals with psychiatric disorders](https://pubmed.ncbi.nlm.nih.gov/40394267/) [en ligne]. *Eye, Prépublication*, 1-8. doi:10.1038/s41433-025-03851-w

\*\*Crossland, M. D., Dekker, T. M., & Tibber, M. S. (2025). [Association between self-reported vision and mental well-being: a cross-sectional secondary analysis of Health Survey for England data](https://pubmed.ncbi.nlm.nih.gov/40819870/) [en ligne]. *BMJ Open*, *15*(8), 1-8. doi:10.1136/bmjopen-2025-101753

Crossland, M. D., Tibber, M. S., Dekker, T. M. et Michaelides, M. (2024). Mental well-being, loneliness and vision-related quality of life in adults with inherited macular disease [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799056&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5983-5983.

Dike, N., D'Ambruoso, L., Morgan, H. M., Skea, Z. et Tarburn, E. L. (2024). [Protective and risk factors of mental health of working age adults with adventitious total bilateral blindness and low vision: A scoping review protocol](https://pubmed.ncbi.nlm.nih.gov/38198466/) [en ligne]. *PLoS One, 19*(1), 1-11. doi:10.1371/journal.pone.0296659

Dol, V. L., Füermaier, A. B. M., Roelofs, T. A. J., Vrijling, A. C. L., Heutink, J. et Jansonius, N. M. (2024). [The 6-Item Vision-Related Quality of Life and Limitations Questionnaire: Evaluation of psychometric properties](https://pubmed.ncbi.nlm.nih.gov/38470321/) [en ligne]. *Translational Vision Science & Technology, 13*(3), 1-13. doi:10.1167/tvst.13.3.5

Dol, V. L., Roelofs, A. A. J., Fuermaier, A. B. M., Vrijling, A. C. L., Heutink, J. et Jansonius, N. M. (2024). [Discriminative capacity of the 6-item Vision-related Quality of life and Limitations questionnaire (VQL-6)](https://www.medrxiv.org/content/10.1101/2024.10.31.24316475v1.full) [en ligne]. *medRxiv*, *Prépublication*, 1-30. doi:10.1101/2024.10.31.24316475

\*\*Dol, V. L., Roelofs, A. A. J., Fuermaier, A. B. M., Vrijling, A. C. L., Heutink, J., & Jansonius, N. M. (2025). [Discriminative capacity of the 6-item Vision-related Quality of life and Limitations questionnaire (VQL-6)](https://www.medrxiv.org/content/medrxiv/early/2025/04/28/2024.10.31.24316475.full.pdf) [en ligne]. *medRxiv*, 1-30. doi:10.1101/2024.10.31.24316475

Donato, U. M., Nguyen, O. T., Alishahi Tabriz, A., Hong, Y. R. et Turner, K. (2024). Mental healthcare access among US adults with vision impairment and depression and/or anxiety symptoms [[résumé](https://pubmed.ncbi.nlm.nih.gov/38555256/)]. *Disability and Health Journal, Prépublication*, 1-6. doi:10.1016/j.dhjo.2024.101619

Eden, K., Day, A. G., Pucchio, A., Shukla, R. et Bona, M. (2025). [Exploring vision tests as a surrogate for depression screening in patients with a visual impairment: A cross-sectional study](https://www.sciencedirect.com/science/article/pii/S2950253524000911) [en ligne]. *AJO International*, *2*(1), 1-7. doi:10.1016/j.ajoint.2024.100091

EL Harsi, E. M., Benksim, A., Kasmaoui, F. E. et Cherkaoui, M. (2025). Factors influencing quality of life in older adults with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251330635)]. *Journal of Visual Impairment & Blindness, 119*(2), 133-145. doi:10.1177/0145482x251330635

Garces, E., Slota, K., Stewart, M. W., Guzman, M. P., Werninck, N. M. et Castillo, P. R. (2025). [Age-related macular degeneration and circadian preference](https://www.tandfonline.com/doi/abs/10.2147/OPTH.S487389) [en ligne]. *Clinical Ophthalmology, 19*, 899-905. doi:10.2147/OPTH.S487389

Gassan, A. A., Konig, A., Nisenbaum, R., Freedman, M. S., Lee, L., Marrie, R. A., . . . Rotstein, D. L. (2025). [Comparison of vision-related quality of life in NMOSD and MOGAD](https://pubmed.ncbi.nlm.nih.gov/40157039/) [en ligne]. *Multiple Sclerosis and Related Disorders, 97*, 1-7. doi:10.1016/j.msard.2025.106392

Gkioka, M., Almpanidou, S., Lioti, N., Almaliotis, D. et Karampatakis, V. (2024). [Daily functionality of people with low vision: The impact of visual acuity, depression, and life orientation- A cross-sectional study](https://pubmed.ncbi.nlm.nih.gov/38440066/) [en ligne]. *Behavioural Neurology, 2024*, 1-10. doi:10.1155/2024/4366572

Gordon, M. O., Gao, F., Burkland, J., Brandt, J. D., Huecker, J. B., Miller, J. P., . . . Kass, M. A. (2025). Diagnosis of primary open-angle glaucoma and mental health status [[résumé](https://pubmed.ncbi.nlm.nih.gov/40471560/)]. *JAMA Ophthalmology, Prépublication*. doi:10.1001/jamaophthalmol.2025.1374

Gothwal, V. K., Kanchustambam, J., Kodavati, K. et Subramanian, A. (2024). [Young adults with vision impairment in India: Loneliness and social networks](https://pubmed.ncbi.nlm.nih.gov/38619126/) [en ligne]. *Ophthalmic & Physiological Optics, Prépublication*, 1-11. doi:10.1111/opo.13317

Gunasegaran, G., Moghimi, S., Walker, E., Nishida, T., Liebmann, J. M., Fazio, M. A., . . . Weinreb, R. N. (2025). Differential impact of central and global visual field progression on quality of life in glaucoma [[résumé](https://pubmed.ncbi.nlm.nih.gov/40334725/)]. *American Journal of Ophthalmology, 276*, 327-335. doi:10.1016/j.ajo.2025.04.031

Gupta, P., Vu, T. A., Wong, C. M. J., Thakur, S., Black, A. A., Wood, J. M., . . . Lamoureux, E. L. (2025). [Single and multiple visual function impairments and associated- vision-related quality of life impact in older adults aged 60 to 100 years](https://pubmed.ncbi.nlm.nih.gov/39913162/) [en ligne]. *Investigative Ophthalmology & Visual Science*, *66*(2), 1-12. doi:10.1167/iovs.66.2.18

Hald, A. N., Nannerup Kaergaard, F., Hald, G. M. et Overup, C. S. (2025). [The role of gender in the association between sensory impairments and well-being, depression symptoms, and relationship satisfaction among older adults](https://pubmed.ncbi.nlm.nih.gov/39878479/) [en ligne]. *Aging & Mental Health*, *Prépublication*, 1-9. doi:10.1080/13607863.2025.2456483

Hamedani, A. G., Willis, A. W. et Ying, G. S. (2024). Self-reported visual difficulty, age-related eye disease, and neuropsychiatric outcomes in older adults [[résumé](https://pubmed.ncbi.nlm.nih.gov/38718102/)]. *Ophthalmic Epidemiology, 8*, 1-9. doi:10.1080/09286586.2024.2343725

Heravian Shandiz, J., Momeni Moghaddam, H., Wolffsohn, J. S. et Karimpour, M. (2024). Exploratory and confirmatory factor analysis of the Persian version of the low-vision quality-of-life questionnaire [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231154473)]. *British Journal of Visual Impairment, 42*(3), 612-622. doi:10.1177/02646196231154473

Huang, C., He, X. et Zhang, X. (2024). [A study on the mechanism of how sensory impairment affects depression in the elderly: The mediating roles of daily activity capability and social participation](https://pubmed.ncbi.nlm.nih.gov/39575334/) [en ligne]. *Frontiers in Psychology*, *15*, 1-12. doi:10.3389/fpsyg.2024.1410422

Humphries, A., Bowman, L., Nguyen, T., So, J., Duff, M., Grover, S. et Chen, J. (2024). [Quality of life analysis in patients with retinitis pigmentosa](https://pubmed.ncbi.nlm.nih.gov/38718781/) [en ligne]. *Ophthalmic Research, Prépublication*, 1-17. doi:10.1159/000539116

Immanuel, C. et Christopher, J. (2024). [Quality of life among patients with impaired vision](https://ijshr.com/IJSHR_Vol.9_Issue.4_Oct2024/IJSHR-Abstract18.html) [en ligne]. *International Journal of Science and Healthcare Research*, *9*(4), 134-140. doi:10.52403/ijshr.20240418

Jeyanthi, R., Gopal, B., Rajeevan , R., Shiny, H. et Tony, M. (2024). [The impact of low vision on daily living psychological well‐being and social support among older adults](https://demo.makhillpublications.co/view-article/1815-9346/10.36478-makrjms.2024.7.364.369) [en ligne]. *Research Journal of Medical Sciences*, *18*(7), 364-369. doi:10.36478/makrjms.2024.7.364.369

Johansson, L. H., Kalaboukhova, L., Erhag, H. F., Skoog, I. et Zetterberg, M. (2024). [Vision-related quality of life among 70-year-olds diagnosed with glaucoma](https://pubmed.ncbi.nlm.nih.gov/37533157/) [en ligne]. *Acta Ophthalmologica, 102*(2), 201-207. doi:10.1111/aos.15737

Keryakos, Y. (2024). [*Detection and management of stressful situations to help the blind persons in their daily lives*](https://theses.hal.science/tel-04903259) [en ligne]. Thèse, Université Bourgogne Franche-Comté.129 pages.

Khurana, A., Singh, M., Malik, A., Agarwal, P. et Chauhan, L. (2024). [Psychological distress among low-vision patients](https://journals.lww.com/jcor/fulltext/2024/12020/psychological_distress_among_low_vision_patients.10.aspx) [en ligne]. *Journal of Clinical Ophthalmology and Research, 12*(2), 110-114. doi:10.4103/jcor.jcor\_126\_23

Kim, A. M. et Park, J.-H. (2023). Mental health and depressive mood in people with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231193970)]. *Journal of Visual Impairment & Blindness, 117*(4), 314-325. doi:10.1177/0145482x231193970

Kim, C. Y., Ha, A., Shim, S. R., Hong, I. H., Chang, I. B. et Kim, Y. K. (2024). [Visual impairment and suicide risk: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/38630473/) [en ligne]. *JAMA Network Open, 7*(4), environ 14 écrans. doi:10.1001/jamanetworkopen.2024.7026

Kinakool, A. N., Moro, S. S. et Steeves, J. K. E. (2025). [Timing of eye removal influences low-vision quality of life and self-perception of facial appearance in people with one eye](https://pubmed.ncbi.nlm.nih.gov/40373000/) [en ligne]. *PloS One, 20*(5), 1-11. doi:10.1371/journal.pone.0323603

Kirboyun Tipi, S., Sevimli, E. et Uçuş, H. (2024). Determining materials and communication needs of students with visual impairments in mathematics tests: Case of university entrance exam in Türkiye [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241239166)]. *British Journal of Visual Impairment, Prépublication*, 02646196241239166. doi:10.1177/02646196241239166

Lanza, M., Incagli, F., Ceccato, C., Reffo, M. E., Mercuriali, E., Parmeggiani, F., . . . Guastafierro, E. (2024). Quality of life, functioning and participation of children and adolescents with visual impairment: A scoping review [[résumé](https://pubmed.ncbi.nlm.nih.gov/38870675/)]. *Research in developmental disabilities, 151*, 104772. doi:10.1016/j.ridd.2024.104772

Leshabane, M. M., Rampersad, N. et Mashige, K. P. (2025). [Vision-related quality of life and associated factors in individuals with vision impairment](https://phcfm.org/index.php/phcfm/article/view/4765/0) [en ligne]. *African Journal of Primary Health Care & Family Medicine*, *17*(1), 1-9.

Li, D., Chan, V. F., Virgili, G., Mavi, S., Pundir, S., Singh, M. K., . . . Congdon, N. (2024). [Impact of vision impairment and ocular morbidity and their treatment on quality of life in children: A systematic review](https://pubmed.ncbi.nlm.nih.gov/37696451/) [en ligne]. *Ophthalmology, 131*(2), 188-207. doi:10.1016/j.ophtha.2023.09.005

Li, D., Mohanty, S., Mavathur, R., Vageesh, V. Y., Jain, A., Gopi, A. et Raghuram, N. (2024). [Study protocol for mindfulness-based yoga versus physical exercise on the psychological well-being in students with early visual impairment: A three-armed, multi-centered, randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/39398856/) [en ligne]. *Cureus*, *16*(9), 1-17. doi:10.7759/cureus.69240

Li, J., Sun, H., Li, L., Xin, X., Zhang, X., Lv, W.et Tan, S. (2025). [Depression and diabetic retinopathy: An underexplored connection](https://pubmed.ncbi.nlm.nih.gov/40290656/) [en ligne]. *Frontiers in Nutrition, 12*, 1-11. doi:10.3389/fnut.2025.1557105

Li, Y., Silveira, S. et Tait, K. (2023). [Exploring family quality of life among families raising children with vision impairment: A review of the literature](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=14) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 13-30.

Lin, P. J., Abraham, A. G., Ramulu, P., Mihailovic, A., Kucharska-Newton, A. et Guo, X. (2025). [Social determinants of uncorrected distance and near visual impairment in an older adult population](https://pubmed.ncbi.nlm.nih.gov/39792056/) [en ligne]. *Translational Vision Science & Technology*, *14*(1), 1-13. doi:10.1167/tvst.14.1.8

Magakwe, T. S. S., Hansraj, R. et Xulu-Kasaba, Z. N. (2024). [Impact of vision problems on children's daily activities: Insights from a focus group discussion](https://f1000research.com/articles/13-1538/v1) [en ligne]. *F1000Research*, *13*. 1-18. doi:10.12688/f1000research.159464.1

Magakwe, T. S. S., Hansraj, R. et Xulu-Kasaba, Z. N. (2024). [Vision-specific tools for the assessment of health-related quality of Life (HR-QoL) in children and adolescents with visual impairment: A scoping review](https://pubmed.ncbi.nlm.nih.gov/39200621/) [en ligne]. *International Journal of Environmental Research and Public Health, 21*(8), 1-19. doi:10.3390/ijerph21081009

Malkin, A., Deemer, A., Contreras, M., Edmonds, H., Quan, A. C., Koskey, J., . . . Lawrenson, J. G. (2025). Self-management interventions for quality of life in adults with visual impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/39927516/)]. *The Cochrane Database of Systematic Reviews*, *2*(2), 1-4. doi:10.1002/14651858.CD015790.pub2

Man, R. E. K., Gan, A. T. L., Fenwick, E. K., Gupta, P., Thakur, S., Fang, X. L., . . . Lamoureux, E. L. (2021). [The differential impact of age on vision-related quality of life across the visual impairment spectrum](https://pubmed.ncbi.nlm.nih.gov/32738259/) [en ligne]. *Ophthalmology, 128*(3), 354-363. doi:10.1016/j.ophtha.2020.07.046

Momeni Moghaddam, H., Heravian Shandiz, J., Wolffsohn, J. S. et Karimpour, M. (2024). Reliability testing of the Persian low-vision quality-of-life questionnaire based on Rasch analysis [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231195695)]. *British Journal of Visual Impairment*, *42*(3), 874-884. doi:10.1177/02646196231195695

\*\*Mravlincic, N. (2025). [Physical activity as an important factor influencing the quality of life in adults with visual impairment](https://rer.ba/index.php/rer/article/view/236) [en ligne]. *Research in Education and Rehabilitation*, *8*(1), 60-71.

Nadorff, M. R. et McDaniel, C. R. (2024, 19 septembre). *Suicide prevention: Risks, response, and accessible resources* [[document audiovisuel](https://youtu.be/FDzY1i4K_iI)]. Mississippi State, MS: Older Individuals who are Blind Technical Assistance Center. 44 minutes.

Omar, R., Rizal, P. M. F. N. M., Ahmad, M., Majumder, C. et Knight, V. F. (2025). [Depression, anxiety, and stress indicators for patients who are blind or visually impaired](https://www.mehdijournal.com/index.php/mehdioptometry/article/view/1218) [en ligne]. *Medical Hypothesis, Discovery & Innovation in Optometry, 5*(4), 152-159. doi:10.51329/mehdioptometry210

\*\*Pan, W., Hu, Z., Jiang, Y., Tan, H., Chen, Z., Hoang, Q. V., . . . Lan, W. (2025). Provision of refractive correction spectacles can reduce the prevalence of depressive symptoms in persons with high myopia: findings from AIER-SERI High Myopia Adult Cohort Study [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803446&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1116.

Petronella, E. et van Munster, J. *RecognEYEze: detecting and discussing depression and anxiety in adults with vision impairment* [thèse en ligne]. Vrije Universiteit, Amsterdam.

\*\*Pigeon, C., Renaud, J., Couturier, Y., Giroux, D., Sévigny, A., Levert, M. J., & Levasseur, M. (2025). Personalized citizen assistance for social participation (APIC) adapted for older adults with visual impairment: Results from a mixed study [[résumé](https://pubmed.ncbi.nlm.nih.gov/39082247/)]. *Disability and Rehabilitation*, *47*(7), 1783-1794. doi:10.1080/09638288.2024.2383833

Rakshit, A., Majhi, D., Schmid, K. L., Warkad, V., Atchison, D. A. et Webber, A. L. (2024). [Fine motor skills, reading speed, and self-reported quality of life in adults with amblyopia and/or strabismus](https://iovs.arvojournals.org/article.aspx?articleid=2802276) [en ligne]. *Investigative Ophthalmology & Visual Science*, *65*(13), 1-10. doi:10.1167/iovs.65.13.48

Rausch-Koster, T. P., van der Aa, H. P. A., Verbraak, F. D., van Rens, G. et van Nispen, R. M. A. (2024). [Perspectives of patients and professionals on implementing a computer adaptive vision-related quality of life outcome (CAT-EyeQ) in clinical practice](https://pubmed.ncbi.nlm.nih.gov/38470320/) [en ligne]. *Translational Vision Science & Technology, 13*(3), 1-12. doi:10.1167/tvst.13.3.6

\*\*Rose, A., Fanshawe, M., Barton, G., & Cain, M. (2025). [Quality of life for braille users: A scoping review](https://bera-journals.onlinelibrary.wiley.com/doi/full/10.1002/rev3.70083) [en ligne]. *Review of Education*, *13*(2), 1-49. doi:10.1002/rev3.70083

Schakel, W., Bode, C., van de Ven, P. M., van der Aa, H. P. A., Hulshof, C. T. J., van Rens, G. et van Nispen, R. M. A. (2024). [The multiple mediating effects of vision-specific factors and depression on the association between visual impairment severity and fatigue: a path analysis study](https://pubmed.ncbi.nlm.nih.gov/39169290/) [en ligne]. *BMC Psychiatry, 24*(1), 1-12. doi:10.1186/s12888-024-06014-5

Somani, N., Street, A., Beukes, E. W., Zhang, J. et Allen, P. M. (2025). [Music listening for psychological well-being in adults with acquired vision impairment: A feasibility randomised controlled trial](https://www.frontiersin.org/journals/psychiatry/articles/10.3389/fpsyt.2025.1505283) [en ligne]. *Frontiers in Psychiatry*, *16*, 1-14. doi:10.3389/fpsyt.2025.1505283

\*\*Song, L., Wang, J., Shen, L. Q., Pasquale, L. R., Boland, M. V., Wellik, S., . . . Wang, M. (2025). Binocular visual field loss patterns in glaucoma and their associations with patient quality of life [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2804567&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 417.

Thurston, M., Dunlop, C. et Fight for Sight. (2024). [*Outside: Insights into loneliness and isolation for blind and vision impaired people*](https://www.fightforsight.org.uk/what-we-do/insight-reports/outside-insight-report/) [en ligne]. Londres, UK: Fight for Sight. 27 pages.

Tran, E., Maher, A., Basilious, A. et Malvankar-Mehta, M. S. (2025). [Prevalence of anxiety and depression symptoms in age-related macular degeneration patients: A systematic review and meta-analysis](https://journals.lww.com/amhe/fulltext/9900/prevalence_of_anxiety_and_depression_symptoms_in.62.aspx) [en ligne]. *Archives of Mental Health*, *Prépublication*, 1-15. doi:10.4103/amh.amh\_80\_24

Tran, E., Shah, N., Aly, M., Phu, V.et Malvankar-Mehta, M. S. (2025). [Psychological effects of the pandemic on vision impairment patients](https://journals.sagepub.com/doi/abs/10.1177/02646196241235283) [en ligne]. *British Journal of Visual Impairment, 43*(2), 447-464. doi:10.1177/02646196241235283

Upaphong, P., Janejit, C., Jirachaya, C., Phichayut, P., Direk, P., Onnisa, N., . . . and Wongpakaran, T. (2025). [Depression and associated factors among diabetic patients undergoing diabetic retinopathy assessments at a tertiary care center: A cross-sectional study](https://www.tandfonline.com/doi/abs/10.2147/OPTH.S524850) [en ligne]. *Clinical Ophthalmology, 19*, 1793-1803. doi:10.2147/OPTH.S524850

\*\*van Munster, E. P. J., Onnink, M. L. A., Teunissen, L. B. A., Lamper, C., van der Ham, A. J., de Vries, R., . . . van der Aa, H. P. A. (2025). [The impact of visual impairment and comorbid mental health disorders on daily functioning: A systematic literature review](https://pubmed.ncbi.nlm.nih.gov/40702421/) [en ligne]. *BMC Psychiatry*, *25*(1), 1-12. doi:10.1186/s12888-025-07085-8

van der Linden, R. T. M., van der Aa, H. P. A. et van Nispen, R. M. A. (2024). [The role of season, sunlight, and light sensitivity in self-reported depressive symptoms by adults with visual impairment](https://pubmed.ncbi.nlm.nih.gov/39352713/) [en ligne]. *Translational Vision Science & Technology*, *13*(10), 1-11. doi:10.1167/tvst.13.10.2

van Munster, E. P. J., van Nispen, R. M. A., Hoogland, J. et van der Aa, H. P. A. (2024). [Feasibility and potential effectiveness of the identifeye training programmes to address mental health problems in adults with vision impairment](https://pubmed.ncbi.nlm.nih.gov/38063259/) [en ligne]. *Ophthalmic and Physiological Optics, 44*(2), 399-412. doi:10.1111/opo.13258

van Nispen, R., Veldman, M., Van rens, G., Goossens, L. et van der Aa, H. P. A. (2024). Clinical and economic evaluation of an E-health intervention to reduce fatigue in adults with visual impairment: a randomized controlled trial [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2800057)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 6186-6186.

Veldman, M. H. J. (2024). [*E-nergEYEze: A vision-specific E-health intervention based on cognitive behavioral therapy and self-management to reduce severe fatigue in adults with visual impairment*](https://research.vu.nl/en/publications/e-nergeyeze-a-vision-specific-e-health-intervention-based-on-cogn) [en ligne]. Thèse, Vrije Universiteit Amsterdam, Amsterdam, Pays-Bas. 205 pages.

Victor, C. M., Content, E., Finley, A., Kerns, M., Pyon, J., Richards, S. J. et Schulz, E. M. (2025). Silent struggles: Mental health and community integration of adults with sensory impairments [[résumé](https://pubmed.ncbi.nlm.nih.gov/40357700/)]. *OTJR : Occupation, Participation and Health, Prépublication*, 1-7. doi:10.1177/15394492251338560

Wang, S. M., Jung, Y., Han, K., Ohn, K., Park, H. L., Park, C. K. et Moon, J. I. (2025). [Risk of depression in glaucoma patients with vision impairment: A nationwide cohort study](https://pubmed.ncbi.nlm.nih.gov/39758387/) [en ligne]. *Heliyon*, *11*(1), 1-9. doi:10.1016/j.heliyon.2024.e40617

\*\*Yao, X., Jiang, Y., Yang, H., Guo, J., Wang, X., Grzybowski, A., . . . Yan, H. (2025). [Exploring the mechanisms linking depression and glaucoma: A cohort study of UK biobank](https://pubmed.ncbi.nlm.nih.gov/40622201/) [en ligne]. *Translational Vision Science & Technology*, *14*(7), 1-11. doi:10.1167/tvst.14.7.5

\*\*Yu, M., Maselko, J., Weaver, J. U., Tinker, L. F., Friedman, D. S., & Gower, E. W. (2025). Vision impairment and psychosocial outcomes among the oldest old [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2804234)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5901.

Zehr, K., Beach, P., Lieberman, L. et Perreault, M. (2025). The impact of physical activity on quality of life in youth with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241308742)]*. British Journal of Visual Impairment*, *prépublication*, 02646196241308742. doi:10.1177/02646196241308742

Zeng, J., Zhiqiang, L., Aiqing, L., Yu, Z., Yixun, C., Zhonghua, L., . . . and Zhou, Z. (2025). [Association between poor pain control and sensory impairment: A cross-sectional study](https://www.tandfonline.com/doi/abs/10.2147/JPR.S504303) [en ligne]. *Journal of Pain Research, 18*, 1313-1323. doi:10.2147/JPR.S504303

Zhong, Z., Luo, X., Huang, J., Li, Y. et Luo, Y. (2024). [A study of the impact of social participation on the subjective well-being of low-vision older adults in western China in the context of healthy aging](https://www.researchsquare.com/article/rs-5010951/v1) [en ligne]. Research Square, *Prépublication*, 1-16. doi:0.21203/rs.3.rs-5010951/v1

**Rapport de conférence**

Blind People's Association (India), Sense International India et Babasaheb Ambedkar Open University. (2024, 14 au 16 novembre). [*Inclusion in diversity: Equity and accessibility for all : Selected abstracts*](https://icevi2024wc.org/wp-content/uploads/2024/12/Accessible_Book_of_Abstracts.epub) [en ligne]. Communications présentée à ICEVI World Conference, Ahmedabad, Indes.

Dassie-Ajdid, J., Praud, R. et Meyniel, C. (2024, mars[). Retour sur le 14e congrès ARIBa-Rouen, 1 & 2 décembre 2023](https://www.ariba-vision.org/wp-content/uploads/2024/06/Bulletin-n%C2%B052.pdf#page=2) [en ligne]. *Bulletin ARIBa*(52), 2-3.

Gentle, F. et Mosen, J. (2023). [Report: International Council for Education of People with Visual Impairment (ICEVI)](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=55) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 54-56.

Gentle, F., Silveira, S. et Smith, T. (2023). [Report: NextSense](https://www.spevi.net/wp-content/uploads/2024/03/SPEVI-Journal-Vol-16-2023-FINAL.pdf#page=58) [en ligne]. *Journal of the South Pacific Educators in Vision Impairment, 16*(1), 57-58.

**Réadaptation**

Combe, L. (2024, mars). [Mise en évidence, évaluation, stimulation et valorisation d’un potentiel visuel non exploité](https://www.ariba-vision.org/wp-content/uploads/2024/06/Bulletin-n%C2%B052.pdf#page=12) [En ligne]. *Bulletin ARIBa*(52), 12-13.

Jones, L., Lee, M. et Gomes, R. S. (2024). [Remote rehabilitation (telerehabilitation) in the sight loss sector: Reflections on challenges and opportunities from service providers in the United Kingdom](https://journals.sagepub.com/doi/abs/10.1177/02646196231188634) [en ligne]. *British Journal of Visual Impairment, 42*(3), 816-831. doi:10.1177/02646196231188634

Maffit, J. et Perla, F. (2025). Screening for blindness and low vision services: Reflections on development, implementation, and preliminary data [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241311801)]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-7. doi:10.1177/0145482x241311801

Makwana, B. et Vasani, J. (2024, 14 novembre). *How the public facing pathway can empower you* [[document audiovisuel](https://youtu.be/Ono2BOMZb9E)]. Communication présentée à Eye Care and You / Thomas Pocklington Trust, webinaire.

Manitsa, I. et Barlow-Brown, F. (2024). [The role of habilitation services in the lives of children and adolescents with visual impairments](https://journals.sagepub.com/doi/full/10.1177/02646196221144870) [en ligne]. *British Journal of Visual Impairment, 42*(2), 445-455. doi:10.1177/02646196221144870

Milde, N., Schmidt, D. C., Larsen, A. et Kessel, L. (2024). [Which rehabilitation initiatives can effectively improve participation in an educational setting for visually impaired and blind adolescents? A systematic review](https://pubmed.ncbi.nlm.nih.gov/38178072/) [en ligne]. *BMC Ophthalmology, 24*(1), 1-9. doi:10.1186/s12886-023-03267-8

Mullins, J. (2023). [Journey to excellence: Development of the military and VA blind rehabilitation programs in the 20th Century](https://meridian.allenpress.com/the-new-review/article/1/2/73/496639/Journey-to-Excellence-Development-of-the-Military) [en ligne]. *The New RE:view, 1*(2), 73-75. doi:10.56733/tnr.23.010

Nemargut, J. P., Boucher-Costi, G., Ta, A. et St-Amant, L. (2024). Are rehabilitation professionals familiar with visual impairments? A survey of professional orders in Quebec, Canada [[résumé](https://pubmed.ncbi.nlm.nih.gov/38535974/)]. *Optometry and Vision Science, Prépublication*, 1-7. doi:10.1097/opx.0000000000002109

Oviedo-Caceres, M. d. P., Arias-Valencia, S., Hernandez-Quirama, A., Ruiz-Rodriguez, M. et Guisasola-Valencia, L. (2023). Intersectionality and access to visual rehabilitation services: Experiences of people with low vision, a qualitative study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221104902)]. *British Journal of Visual Impairment, 41*(4), 831-842. doi:10.1177/02646196221104902

Regroupement des aveugles et amblyopes du Québec. (2024). [*Se familiariser avec les services de réadaptation en déficience visuelle*](https://raaq.qc.ca/wp-content/uploads/2024/01/Guide-re%CC%81adaptation.pdf)[en ligne]. Montréal: RAAQ. 11 pages

Richardson, C. G. (2024). [The underutilization of mental health care services in the lives of people with blindness or visual impairment: A literature review on rehabilitation factors toward provision](https://pubmed.ncbi.nlm.nih.gov/38566829/) [en ligne]. *Clinical Ophthalmology, 18*, 953-980. doi:10.2147/opth.s442430

Siira, H. J., Kyngäs, H. A. et Falck, A. A. K. (2023). Characteristics of individual low-vision rehabilitation counseling among older adults: A qualitative 2-year follow-up study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221085852)]. *British Journal of Visual Impairment, 41*(3), 610-619. doi:10.1177/02646196221085852

Siquier, S. (2023, septembre). [Spécificités du rôle de l’assistante sociale chez le patient déficient visuel (en France)](https://www.ariba-vision.org/wp-content/uploads/2024/01/bulletin-n%C2%B051.pdf#page=7) [en ligne]. *Bulletin ARIBa*(51), 7-9.

Stolwijk, M. L. (2025). [*Identifying factors influencing the referral pathways towards low vision services: The Visually Impaired Person Path (VIP-Path) study*](https://research.vu.nl/en/publications/identifying-factors-influencing-the-referral-pathways-towards-low) [en ligne]. Thèse, Université Libre d'Amsterdam, Amsterdam, Pays-Bas. 169 pages.

**Réadaptation en déficience visuelle**

Alam, K., Bentley, S. A., Connor, H.et Gentle, A. (2025). [Access to low vision rehabilitation services in Australia: Practitioner perspective](https://pubmed.ncbi.nlm.nih.gov/38880508/) [en ligne]. *Clinical & experimental optometry, 108*(4), 504-510. doi:10.1080/08164622.2024.2360544

Almulhim, L., Alshammari, T.et Barstow, E. (2025). [Computerized training tools used to address visual scanning and visual field deficits in vision rehabilitation: A scoping review](https://pubmed.ncbi.nlm.nih.gov/40305001/) [en ligne]. *Occupational Therapy in Health Care*, Prépublication. 1-27. doi:10.1080/07380577.2025.2500378

Almutleb, E. S., Almutairi, S. K., Almutairi, R. N., Almustanyir, A. H., Alhassan, M. M., Alsaqr, A. M. et Alabdulqader, B. A. (2024). Provision of low-vision rehabilitation services in Saudi Arabia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231154468)]. *British Journal of Visual Impairment, 42*(3), 655-663. doi:10.1177/02646196231154468

Arshad, M., Younas, A. et Amin, N. (2024). Assessment of level of awareness and barriers to low vision rehabilitation among optometrists in Pakistan [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241248461)]. *Journal of Visual Impairment & Blindness, 118*(2), 110–117. doi:10.1177/0145482x241248461

\*\*Atkinson, A. P., Duran, N., Skraga, A., Winterbottom, A., & Wright, J. D. (2025). [Distinct contributions of foveal and extrafoveal visual information to emotion judgments and gaze behavior for faces](https://pubmed.ncbi.nlm.nih.gov/40600755/) [en ligne]. *Journal of Vision*, *25*(8), 1-32. doi:10.1167/jov.25.8.4

Barbieri, M., Albanese, G. A., Merello, A., Crepaldi, M., Setti, W., Gori, M., . . . Sandini, G. (2024). [Assessing REALTER simulator: Analysis of ocular movements in simulated low-vision conditions with extended reality technology](https://www.frontiersin.org/articles/10.3389/fbioe.2024.1285107) [en ligne]. *Frontiers in Bioengineering and Biotechnology, 12*, 1-15. doi:10.3389/fbioe.2024.1285107

Beaunoir, M.-P. (2024, mars). [Spécificités de la prise en soins orthoptique basse vision dans les neuro-pathies optiques](https://www.ariba-vision.org/wp-content/uploads/2024/06/Bulletin-n%C2%B052.pdf#page=4) [En ligne]. *Bulletin ARIBa*(52), 4-5.

Burens, S. (2024). [*How visual field defects affect a visual search task in a 3D virtual environment*](http://rave.ohiolink.edu/etdc/view?acc_num=osu1712179502429932)[en ligne]. Thèse, Ohio State University, Columbus, OH. 90 pages.

Carignan, M., Auger, C. et Senécal, M.-J. (2025, 14 janvier). Référer en réadaptation en déficience visuelle : illustrations fonctionnelles et psychosociales ou, La réadaptation en DV : qu'ossa donne ? [[document audiovisuel](https://umontreal.ca.panopto.com/Panopto/Pages/Viewer.aspx?id=c7da551a-6f97-487a-85b3-b2660102d51e)]. Communication orale présentée à la Réunion scientifique mensuelle du département d’ophtalmologie de l'Université de Montréal, webinaire. 75 minutes.

Colenbrander, A. (2024). [My perspective on vision and vision rehabilitation](https://www.ophthalmologyscience.org/article/S2666-9145(24)00068-X/fulltext) [en ligne]. *Ophthalmology Science, Prépublication*, 1-48.

Cueva-Vargas, J. L., Laballestrier, C. et Nemargut, J. P. (2025). [Living with a visual impairment in Peru: Personal, medical, and educational perspectives](http://dx.doi.org/10.20944/preprints202505.1031.v1) [en ligne]. *Preprints, Prépublication. Soumis pour la révision par les pairs*, 1-20. doi:10.20944/preprints202505.1031.v1

Cutts, E., Maniglia, M., Defenderfer, M., Demirayak, P., DeCarlo, D. et Visscher, K. (2024). Toward comparing scotomas: Using microperimetry paired with cortical magnification factor to quantify retinal functional health in patients with central vision loss [[résumé](https://doi.org/10.1167/jov.24.10.1475)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 1475-1475. doi:10.1167/jov.24.10.1475

Flora, J., Bhaskaran, S., Perumalsamy, V. et Abinethri L M, V. (2025). Impact of online vision intervention on functional vision in children with multiple disabilities [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231203605)]. *British Journal of Visual Impairment*, *43*(1), 43-50. doi:10.1177/02646196231203605

Guadron, L., Titchener, S. A., Abbott, C. J., Ayton, L. N., van Opstal, A. J., Petoe, M. A. et Goossens, J. (2024). [Post-saccadic oscillations of the pupil and lens reduce fixation stability in retinitis pigmentosa and age-related macular degeneration](https://pubmed.ncbi.nlm.nih.gov/38787546/) [en ligne]. *Investigative Ophthalmology & Visual Science*, 65(5), 1-14. doi:10.1167/iovs.65.5.39

\*\*Johnson, B. A., Beyeler, M., & Eckstein, M. P. (2025). Differential effects of peripheral and central vision loss on scene perception and eye movement patterns [[résumé de communication](https://doi.org/10.1167/jov.25.9.2788)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2788. doi:10.1167/jov.25.9.2788

Kapoula, Z., Aiello, C. et Sevestre, L. (2024, mars). [Apport de la neuroplasticité oculomotrice binoculaire en 3D à l'handicap visuel : innovations REMOBI & AiDEAL](https://www.ariba-vision.org/wp-content/uploads/2024/06/Bulletin-n%C2%B052.pdf#page=14) [en ligne]. *Bulletin ARIBa*(52), 14-18.

Kolarik, A. J. et Moore, B. C. J. (2025). [Principles governing the effects of sensory loss on human abilities: An integrative review](https://pubmed.ncbi.nlm.nih.gov/39710017/) [en ligne]. *Neuroscience and Biobehavioral Reviews*, *169*, 1-23. doi:10.1016/j.neubiorev.2024.105986

Laurent, N. (2023, septembre). [Prise en charge des patients atteints de troubles neuro-visuels (TNV)](https://www.ariba-vision.org/wp-content/uploads/2024/01/bulletin-n%C2%B051.pdf#page=6) [en ligne]. *Bulletin ARIBa*(51), 6.

Levi, A., Shaked, D., Tadin, D. et Huxlin, K. R. (2015). [Is improved contrast sensitivity a natural consequence of visual training?](https://pubmed.ncbi.nlm.nih.gov/26305736/) [en ligne]. *Journal of Vision, 15*(10), 4. doi:10.1167/15.10.4

Maniglia, M., Vice, J., Cutts, E., Maxwell, E., Visscher, K. et Seitz, A. (2024). Behavioral and oculomotor effects of scotoma awareness training in patients with central vision loss [[résumé](https://jov.arvojournals.org/article.aspx?articleid=2801118)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 605-605. doi:10.1167/jov.24.10.605

Moosa, M. H. (2024). [*The efficacy of vision therapy in reading and literacy skills*](https://saera.eu/en/2024/12/31/the-efficacy-of-vision-therapy-in-reading-and-literacy-skills/) [en ligne]. Castellón de la Plana, Espagne: SAERA. School of Advanced Education Research and Accreditation. 19 pages.

\*\*Ndife, T. I., Momoh, A. J., Eze, U. A., & Nwaogwugwu, J. O. (2025). [Functional low vision and patient barriers to the uptake of a multidisciplinary low vision rehabilitation service: A case study](https://pubmed.ncbi.nlm.nih.gov/40745881/) [en ligne]. *The Nigerian Postgraduate Medical Journal*, *32*(3), 233-239. doi:10.4103/npmj.npmj\_89\_25

Neugebauer, A. (2024). [*Investigating usability and efficiency of virtual reality for research, rehabilitation, and simulation of visual field defects in the example of retinitis pigmentosa*](https://tobias-lib.uni-tuebingen.de/xmlui/handle/10900/152465)[en ligne]. Thèse, Universität Tübingen, Tübingen, Allemagne. 179 pages.

Nieboer, W., Svensen, C. M., van Paridon, K., Van Biesen, D. et Mann, D. L. (2025). [How people with vision impairment use their gaze to hit a ball](https://pubmed.ncbi.nlm.nih.gov/39745712/) [en ligne]. *Translational Vision Science & Technology*, *14*(1), 1-19. doi:10.1167/tvst.14.1.1

Offutt, R. C. (2024). *Exploring joint attention in diverse learning contexts: A literature review on students with autism and visual impairments* [en ligne]. Thèse, The Ohio State University, Columbus OH. 54 pagews.

Perfetta, A. (2023, septembre). [À la croisée des regards : patient, orthoptiste, ergothérapeute : vers un équilibre entre la vision et les compensations chez l’adulte malvoyant](https://www.ariba-vision.org/wp-content/uploads/2024/01/bulletin-n%C2%B051.pdf#page=17)  [en ligne]. *Bulletin ARIBa*(51), 17-19.

Pur, D. R. (2024). Augmented reality and virtual reality for visual field expansion and visual acuity improvement in vision rehabilitation: Are we there yet? [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797201&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2826-2826

Rubin, G. S., Crossland, M. D., Dunbar, H. M. P., Brown, G. M., Petriti, B., Roche, H., . . . Hamilton, R. D. (2024). [Eccentric viewing training for age-related macular disease: Results of a randomized controlled trial (the EFFECT Study)](https://pubmed.ncbi.nlm.nih.gov/38187128/) [en ligne]. *Ophthalmology Science, 4*(2), 1-12. doi:10.1016/j.xops.2023.100422

Cantin, S., Lapointe, L., Boisvert, I., Renaud, J. et Wittich, W. (2024). [Re: Rubin et al.: Eccentric Viewing Training for Age-Related Macular Disease: Results of a Randomized Controlled Trial (the EFFECT Study)](https://www.ophthalmologyscience.org/article/S2666-9145(24)00181-7/fulltext) [en ligne]. *Ophthalmology Science*. doi:10.1016/j.xops.2024.100645

Schraauwers, R., Ketelaar, M. et Sterkenburg, P. (2024). Bibliometric mapping of current therapies for children and adolescents with a functional visual disorder (FVD) [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231195703)]. *British Journal of Visual Impairment, 42*(1), 225-236. doi:10.1177/02646196231195703

Silvestri, V., Piscopo, P., Turco, S., Amore, F., Rizzo, S., Mandelcorn, M. S. et Tarita-Nistor, L. (2025). [Biofeedback rehabilitation in patients with binocular inhibition due to macular disease](https://pubmed.ncbi.nlm.nih.gov/39856419/) [en ligne]. *Graefe's Archive for Clinical and Experimental Ophthalmology*, *Prépublication*, 1-9. doi:10.1007/s00417-025-06749-1

Soans, R. S., He, D. et Chung, S. T. L. (2024). [Towards determining the location of the Preferred Retinal Locus of patients with macular disease: A deep learning-based simulation](https://jov.arvojournals.org/article.aspx?articleid=2801792) [en ligne]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 1300-1300. doi:10.1167/jov.24.10.1300

Stolwijk, M. L., van Nispen, R. M. A., van der Pas, S. L. et van Rens, G. (2024). [A retrospective big data study using healthcare insurance claims to investigate the role of comorbidities in receiving low vision services](https://www.frontiersin.org/articles/10.3389/frhs.2024.1264838/full) [en ligne]. *Frontiers in Health sServices, 4*, 1-5.

Tran, E., Shah, N., Xu, R., Aly, M. et Malvankar-Mehta, M. S. (2023). [Effects of low-vision rehabilitation on reading speed and depression in age-related macular degeneration: A systematic review and meta-analysis](https://journals.sagepub.com/doi/abs/10.1177/02646196231217414) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-18. doi:10.1177/02646196231217414

\*\*Veerkamp, K., Müller, D., Pechler, G. A., Mann, D. L., & Olivers, C. N. L. (2025). [The effects of simulated central and peripheral vision loss on naturalistic search](https://pubmed.ncbi.nlm.nih.gov/40607885/) [en ligne]. *Journal of Vision*, *25*(8), 1-25. doi:10.1167/jov.25.8.6

\*\*Vrijling, A. C. L., de Boer, M. J., Renken, R. J., Marsman, J. C., Heutink, J., Cornelissen, F. W., & Jansonius, N. M. (2025). [Detecting and quantifying glaucomatous visual function loss with continuous visual stimulus tracking: A case-control study](https://pubmed.ncbi.nlm.nih.gov/39903166/) [en ligne]. *Translational Vision Science & Technology*, *14*(2), 1-14. doi:10.1167/tvst.14.2.3

Wang, R., Chen, R., Cai, A. E., Li, Z., Mondal, S. et Zhao, Y. (2025). [Characterizing visual intents for people with low vision through eye tracking](https://arxiv.org/abs/2501.14327) [en ligne]. *arXiv*, *2501.14327*, 1-8.

**Recherche**

Armstrong, K. (2025, hiver). [Deborah D. Hatton outstanding dissertation of the year award](https://dvidb.exceptionalchildren.org/sites/default/files/2025-01/vidbeq.winter.2025.pre_.convention.issue_.70.1.pdf#page=54) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *70*(1), 53-58.

Emara, I. (2025). [“Talking the same language”: The influence of sharing a visual impairment identity between researchers and participants on enhancing participant recruitment and fostering rapport during interviews with blind individuals](https://journals.sagepub.com/doi/abs/10.1177/16094069251320858) [en ligne]. International *Journal of Qualitative Methods*, *24*, 1-13. doi:10.1177/16094069251320858

Enoch, J., Subramanian, A. et Willig, C. (2024). [How do research participants with age-related vision loss talk about their experiences? A secondary discourse analysis of published qualitative extracts](https://www.cambridge.org/core/product/FD6B4E29A6AF621CE898AC8330D919D1) [en ligne]. *Ageing and Society, Prépublication*, 1-39. doi:10.1017/S0144686X24000138

Li, T., Liu, S., Cotter, S. A., Roberts, T. L. et Harb, E. (2024). Empowering optometrists with evidence: The American Academy of Optometry and Cochrane Eyes and Vision Educational Program : Guest editorial [[résumé](https://pubmed.ncbi.nlm.nih.gov/39480127/)]. *Optometry and Vision Science*, *101*(10), 615-617. doi:10.1097/opx.0000000000002198

MacDonald, I. et Benson, M. (2024, 20 novembre). Celebrating the past & building the future of vision research [[document audiovisuel](https://youtu.be/oNARcdz9gN8)]. Accelerate Vision Health Series / Fighting Blindness Canada, webinaire. 1 heure.

Piliou, S., Hughes, J. G., Facerova, S., Favilla, S., Tandori, E.et Liston, A. (2025). [Breaking down barriers with sensory science-improving accessibility to neuroimmunology for the blind and low-vision communities](https://pubmed.ncbi.nlm.nih.gov/40197630/) [en ligne]. *Immunology and Cell Biology*, *Prépublication*. 1-10. doi:10.1111/imcb.70020

Roberts-Mills, W. M. C., Richardson, M., Scheller, M., Tavoulari, A., Proulx, M. J. et de Sousa, A. A. (2024). [Participant permanence: Exploring and enhancing experiences of research involvement in UK adults with vision impairment through an Online Participant Engagement Network (OPEN)](https://journals.sagepub.com/doi/abs/10.1177/02646196241298203) [en ligne]. *British Journal of Visual Impairment*, *Prépublication*, 1-16. doi:10.1177/02646196241298203

Wall Emerson, R. (2023). Detailing analytical processes: Exploring the mysteries of parametric and nonparametric analyses [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231201989)]. *Journal of Visual Impairment & Blindness, 117*(5), 399-400. doi:10.1177/0145482x231201989

Wall Emerson, R. (2024). Statistics, broadly speaking [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241249867)]. *Journal of Visual Impairment & Blindness, 118*(2), 120–122. doi:10.1177/0145482x241249867

Wall Emerson, R. (2024). [A discussion of meta-analysis](https://journals.sagepub.com/doi/abs/10.1177/0145482X241258807) [en ligne]. *Journal of Visual Impairment & Blindness, 118*(3), 192-193. doi:10.1177/0145482x241258807

Wall Emerson, R. (2024). [Reflecting on how previous academic editors in chief of JVIB began their tenures as I begin mine](https://journals.sagepub.com/doi/abs/10.1177/0145482X241270547) [en ligne]. *Journal of Visual Impairment & Blindness, Prépublication*, 1-3. doi:10.1177/0145482x241270547

Wall Emerson, R. (2024). Results sections: A case study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241292138)]. *Journal of Visual Impairment & Blindness*, *118*(5), 373-374. doi:10.1177/0145482x241292138

Wall Emerson, R. (2024). [Validity and reliability](https://journals.sagepub.com/doi/abs/10.1177/0145482X241278447) [en ligne]. *Journal of Visual Impairment & Blindness, Prépublication*, *118*(4), 280-281. doi:10.1177/0145482x241278447

Wall Emerson, R. (2025). Eleven notable papers on blindness and low vision from across the scholarly research landscape [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251320501)]. *Journal of Visual Impairment & Blindness, 119*(1), 82-84. doi:10.1177/0145482x251320501

Wall Emerson, R. (2025). Logistic regression again [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251335073)]. *Journal of Visual Impairment & Blindness, 119*(2), 165-165. doi:10.1177/0145482x251335073

**Relations interpersonnelles**

Jones, K., Morrison, C., Grayson, M., Leonards, U. B.et Metatla, O. (2025, 26 avril au 1er mai). [*"Put your hands up": How joint attention is initiated between blind children and their sighted peers*](https://dl.acm.org/doi/full/10.1145/3706598.3714005) [en ligne].Communication présentée à la ACM CHI Conference on Human Computer Interaction, Yokohama, Japon. 1-18. doi:10.1145/3706598.3714005

Krishna, G. (2024). [*Making social interactions accessible for the blind and low-vision people by detecting emotions through vocal tone, facial expressions, and body language*](https://repository.rit.edu/theses/11936/) [en ligne]. Thèse, Rochester Institute of Technology, Rochester, NY. 47 pages.d

Majid, S., Noor, H., Mahmud, S. et Shaheen, S. (2023). Comparison of social intelligence among adolescents with visual impairment regarding varying demographic factors [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221109084)]. *British Journal of Visual Impairment, 41*(4), 851-863. doi:10.1177/02646196221109084

Veerman, L. K. M., Willemen, A. M., Derks, S. D. M., Brouwer-van Dijken, A. A. J.et Sterkenburg, P. S. (2025). [Supporting young siblings of children with intellectual disabilities and/or visual impairments with the serious game ‘broodles’: A mixed methods randomized controlled trial](https://pubmed.ncbi.nlm.nih.gov/40147420/) [en ligne]. *Research in Developmental Disabilities, 161*, 1-20. doi:10.1016/j.ridd.2025.104996

Xiong, Y., Mies, A., Kendrick, K. et Fletcher, D. (2024). Seeing faces from a distance: Critical viewing distances for identity, emotion, and visual speech in individuals with low vision [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796195)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 437-437.

**Réseau de soutien**

Abbott, P. (2024, 15 mars). Establishing support groups [[document audiovisuel](https://www.youtube.com/@oib-tac323/videos)]. Mississippi State, MI: Older Individuals who are Blind Technical Assistance Center (OIB-TAC). 38 minutes.

Cai, C., Shuai, Y. et Li, G. (2025). [The effect of low vision rehabilitation on the quality of life and caregiver burden of low vision patients: A randomized trial](https://pubmed.ncbi.nlm.nih.gov/39815249/) [en ligne]. *BMC Ophthalmology*, *25*(1), 1-6. doi:10.1186/s12886-025-03864-9

Farrow, K. et Postenrieder, I. (2024). [Developing a statewide peer support network for individuals who are blind or low vision](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.022/503506/Developing-a-Statewide-Peer-Support-Network-for) [en ligne]. *The New RE:view*, *Prépublication*, 1-7. doi:10.56733/tnr.23.022

Ruiz-Lozano, R. E., Herrera-Rodriguez, M. I., Mendoza-Pallares, J. A., Reyes-Godinez, N., Tamez-Tamez, V. E., Ramos-Dávila, E. M., . . . Rodriguez-Garcia, A. (2024). [Validation of the zarit burden interview in informal caregivers of patients with severe visual impairment and blindness](https://pubmed.ncbi.nlm.nih.gov/39487930/) [en ligne]. *Ophthalmology and Therapy*, *Prépublication*, 1-17. doi:10.1007/s40123-024-01050-6

Weber, M., Parmeggiani, F., Bremond-Gignac, D., Daly, A., Lahaye, M., Lotery, A., . . . Pungor, K. (2025). [The impacts of caregiving for patients with X-Linked retinitis pigmentosa (XLRP): Findings from the EXPLORE XLRP-2 Study](https://pubmed.ncbi.nlm.nih.gov/40299280/) [en ligne]. *Advances in Therapy*, *Prépublication*, 1-15. doi:10.1007/s12325-025-03196-6

**Rétinite pigmentaire**

Benazir, A., Gul, N., Syed, K., Farwa, U. et Ahmad, S. (2025). [Enhancing vision: Evaluating the effectiveness of telescopic devices in individuals with retinitis pigmentosa](https://www.pjo.org.pk/index.php/pjo/article/view/1900) [en ligne]. *Pakistan Journal of Ophthalmology*, *41*(1), 4-11. doi:10.36351/pjo.v41i1.1900

Colombo, L., Baldesi, J., Martella, S., Quisisana, C., Antico, A., Mapelli, L., . . . Rossetti, L. (2025). [Managing retinitis pigmentosa: A literature review of current non-surgical approaches](https://pubmed.ncbi.nlm.nih.gov/39860336/) [en ligne]. *Journal of Clinical Medicine*, *14*, 1-17. doi:10.3390/jcm14020330

Comander, J., Weigel DiFranco, C., Sanderson, K., Place, E., Maher, M., Zampaglione, E., . . . Pierce, E. (2023). [Natural history of retinitis pigmentosa based on genotype, vitamin A/E supplementation, and an electroretinogram biomarker](https://pubmed.ncbi.nlm.nih.gov/37261916/) [en ligne]. *JCI Insight, 8*(15), 1-17. doi:10.1172/jci.insight.167546

d’Almeida, O. C., Sampaio, J. M., Ferreira, S., Silva, E. D. et Castelo-Branco, M. (2025). [Long term adult visual plasticity after the developmental critical period in genetically determined peripheral visual loss](https://www.sciencedirect.com/science/article/pii/S2405844025003500) [en ligne]. *Heliyon*, *11*(4), 1-10. doi:10.1016/j.heliyon.2025.e41970

Fujinami, K., Fujinami-Yokokawa, Y., Suzuki, Y., Farmer, J. et Tsunoda, K. (2024). Dark-adapted threshold of full-field stimulus test in ultra-low vision patients with retinitis pigmentosa [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799108&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5861-5861.

Gokce, G. D., Kanar, H. S. S., Bulut, M. N. et Simsek, S. (2024). [Comparison of the effects of telescopic glasses and filtered glasses on functional vision rehabilitation outcomes in patients with retinitis pigmentosa](https://retinavitreus.com/pdf.php?l=en&id=2227) [en ligne]. *Journal of Retina Vitreus*, *33*, 99-105. doi:10.37845/ret.vit.2024.33.15

Karuntu, J. S., Nguyen, X. T. et Boon, C. J. F. (2024). [Correlations between the Michigan Retinal Degeneration Questionnaire and visual function parameters in patients with retinitis pigmentosa](https://pubmed.ncbi.nlm.nih.gov/38158751/) [en ligne]. *Acta Ophthalmologica, 102*(5), 555-563. doi:10.1111/aos.16601

Karuntu, J. S., Tulp, S. B. A. E. et Boon, C. J. F. (2024). [Relationship between the full-field stimulus test and self-reported visual function in patients with retinitis pigmentosa: REPEAT Study report No. 3](https://onlinelibrary.wiley.com/doi/abs/10.1111/aos.17427) [en ligne]. *Acta Ophthalmologica*, *Prépublication*, 1-8. doi:10.1111/aos.17427

\*\*Katada, Y., Yang, L., Fujinami, K., Yamamoto, S., Fukuda, K., Shinojima, A., . . . Negishi, K. (2025). FST [Full-Field Stimulus Test] for Visual Function Assessment in Ultra-Low Vision with Retinitis Pigmentosa [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2806889)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 3162.

Mosallaei, P., Purola, P., Tolkkinen, L., Gissler, M. et Uusitalo, H. (2024). [The incidence of visual impairment due to retinitis pigmentosa has declined in Finland over the last 40 years](https://pubmed.ncbi.nlm.nih.gov/39329444/) [en ligne]. *Acta Ophthalmologica, Prépublication*, 1-8. doi:10.1111/aos.16757

Ninghetto, M., Kozak, A., Gałecki, T., Szulborski, K., Szaflik, J. P., Ołdak, M., . . . Burnat, K. (2024). [Good vision without peripheries: Behavioral and fMRI evidence](https://pubmed.ncbi.nlm.nih.gov/39487160/) [en ligne]. *Scientific Reports*, *14*(1), 1-17. doi:10.1038/s41598-024-76879-9

Oost, C. (2025). [Low vision rehabilitation and visual disability: A case report on retinitis pigmentosa](https://clinicaloptometry.scholasticahq.com/article/136909-low-vision-rehabilitation-and-visual-disability-a-case-report-on-retinitis-pigmentosa) [en ligne]. *CRO (Clinical & Refractive Optometry) Journal, Prépublication*, 1-6. doi:10.57204/001c.136909

Park, H. S., Kim, K., Lee, D., Lee, J. Y., Choi, J. N., Kim, J. H., . . . Park, T. K. (2025). [Clinical exome-based redefinition and reclassification of retinitis pigmentosa](https://pubmed.ncbi.nlm.nih.gov/40296824/) [en ligne]. *Journal of Korean Medical Science, 40*(16), 1-13. doi:10.3346/jkms.2025.40.e54

\*\*Shah, M., & Tariq, Y. (2025). Vision rehabilitation of patients with retinitis pigmentosa [résumé]. Clinical & Experimental Optometry, Prépublication, 1-6. doi:10.1080/08164622.2025.2522178

**Rétinopathie diabétique**

Anderson, M. J., Chinn, D. J. et Styles, C. J. (2023). [Long-term trends in incidence and prevalence of severe sight impairment due to diabetes in South East Scotland before and after implementation of diabetic retinopathy screening](https://journals.sagepub.com/doi/abs/10.1177/02646196221099147) [en ligne]. *British Journal of Visual Impairment, 41*(4), 737-748. doi:10.1177/02646196221099147

Li, H., Wang, B.et Liu, C. (2025). [Association between age at diabetes diagnosis and the development and progression of diabetic retinopathy](https://pubmed.ncbi.nlm.nih.gov/40263421/) [en ligne]. *Scientific Reports, 15*(1), 1-12. doi:10.1038/s41598-025-98840-0

Pons, C. (2024, octobre). [Diabète, ouvrez l'oeil](https://www.lumen-magazine.fr/wp-content/uploads/2024/11/240807-UNADEV-LUMEN-36_accessibilite.pdf#page=14) [en ligne]. *LUMEN magazine*(36), 14.

Vankudre, G. S., Mohamed, Z. D., Ayyappan, J. P. et Alrasheed, S. H. (2025). [Psychometric Impact of Diabetic Retinopathy-Induced Visual Impairment: A Hospital-Based Study, Al Buraimi, Sultanate of Oman](https://www.tandfonline.com/doi/abs/10.2147/OPTO.S490521) [en ligne]. *Clinical Optometry*, *17*, 3-10. doi:10.2147/OPTO.S490521

**Santé**

\*\*Algorinees, R. M., Al-Tamimi, A. S., & Alanzi, T. G. (2025). Factors influencing adherence to glaucoma medication and treatment among patients in Hail, Saudi Arabia: A cross-sectional study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251358994)]. *British Journal of Visual Impairment*, *Prépublication*, 1-14. doi:10.1177/02646196251358994

Bazakare, M. L. I., Nkurunziza, A., Bagirisano, J., Katende, G., Hitayezu, J. B. H., Nsaba Uwera, Y. D., . . . Habtu, M. (2024). [Exploring the lived experiences of menstrual hygiene management among in-school visually impaired adolescent girls in Rwanda: A phenomenological study](https://scite.ai/reports/exploring-the-lived-experiences-of-LeWbj4eX) [en ligne]. *Research Square*, *Prépublication*, 1-23. doi:10.21203/rs.3.rs-5016676/v1

Bergeron, E., Valdez, R., Moreland, C. J., Wang, R., Knight, T. et Kushalnagar, P. (2024). [Community health navigators for cancer screening among deaf, deafblind, and hard of hearing adults who use American Sign Language](https://pubmed.ncbi.nlm.nih.gov/38411867/) [en ligne]. *Journal of Cancer Education, Prépublication*, 1-7. doi:10.1007/s13187-024-02416-x

Bilal, A., Bilal, M., Hathaf, A., Usman, D. et Haboubi, N. (2024). [The weight on sight: Exploring the links between obesity and ocular diseases](https://pubmed.ncbi.nlm.nih.gov/39483584/) [en ligne]. *Cureus*, *16*(10), 1-7. doi:10.7759/cureus.72742

Charters, L. (2025, 21 avril). [Visual impairment, age-related eye disease, and sleep dysfunction in older adults](https://www.optometrytimes.com/view/visual-impairment-age-related-eye-disease-and-sleep-dysfunction-in-older-adults) [en ligne]. *Optometry Times*. 6 écrans.

Chen, J., Li, H., Zhou, B., Li, X., Zhu, Y. et Yao, Y. (2024). [Interaction between visual impairment and subjective cognitive complaints on physical activity impairment in U.S. older adults: NHANES 2005-2008](https://pubmed.ncbi.nlm.nih.gov/38368377/) [en ligne]. *BMC Geriatrics, 24*(1), 1-12. doi:10.1186/s12877-024-04739-2

Chen, X., Zhu, Y. et Luo, M. (2024). [The relationship between visual impairment and insomnia among people middle-aged and older in India](https://doi.org/10.1038/s41598-024-82125-z) [en ligne]. *Scientific Reports*, *14*(1), 1-9. doi:10.1038/s41598-024-82125-z

Cunha, S. R. et Fatima Bizarra, M. d. (2023). [Oral health and knowledge of sighted children and children with visual impairment and their parents’ role in it: A comparative study](https://journals.sagepub.com/doi/abs/10.1177/02646196221099152) [en ligne]. *British Journal of Visual Impairment, 41*(4), 749-760. doi:10.1177/02646196221099152

da Silveira, J., de Oliveira, R. R., Schmitt, B. D.et Seron, B. B. (2025). [Social determinants of health in the lives of people with disability](https://dcidj.uog.edu.et/index.php/up-j-dcbrid/article/view/730) [en ligne]. *Disability, CBR & Inclusive Development, 36*(1), 85-102. doi:10.20372/dcidj.730

Dündar, T.et Özsoy, S. (2025). The use of menstrual cups among visually impaired woman [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241230261)]. *British Journal of Visual Impairment, 43*(2), 423-436. doi:10.1177/02646196241230261

Fighting Blindness Canada et Canadian Council of the Blind. (2024, 4 novembre). *Report card on the state of vision health in Canada* [[document audiovisuel](https://youtu.be/gX36W4F1pqI)]. Vision Health Conference 2024, Toronton, Ontario. 3 heures.

Fuller-Thomson, E., Deng, Z. et Fuller-Thomson, E. G. Association between area temperature and severe vision impairment in a nationally representative sample of older americans [[résumé](https://doi.org/10.1080/09286586.2023.2221727)]. *Ophthalmic Epidemiology*, 1-8. doi:10.1080/09286586.2023.2221727

Huang, A. Y., Ehrlich, J. R.et Hamedani, A. G. (2025). [Visual impairment, age-related eye disease, and sleep dysfunction in older adults](https://pubmed.ncbi.nlm.nih.gov/40221561/) [en ligne]. *Eye, Prépublication*, 1-7. doi:10.1038/s41433-025-03777-3

Hughes, A. S., Mirus, K., Heydarian, N. M. et Litchman, M. L. (2024). [Diabetes care disparities in deaf/hard of hearing and blind/low vision populations](https://doi.org/10.1007/s11892-024-01565-z) [en ligne]. *Current Diabetes Reports*, *25*(1), 1-9. doi:10.1007/s11892-024-01565-z

Hussain, S. F., Heinze, N.et Gomes, R. S. M. (2024). [Health and comorbidities in minority ethnic adults living with visual impairment in the UK](https://www.mdpi.com/2673-7272/4/1/6) [en ligne]. *Disabilities, 4*(1), 79-100.

Jin, S., Ko, G. et Song, Y. (2025). [Health education interventions for individuals with visual or hearing impairment: A scoping review](https://pubmed.ncbi.nlm.nih.gov/40335995/) [en ligne]. *BMC Public Health, 25*(1), 1-13. doi:10.1186/s12889-025-22802-4

Keegan, G., Rizzo, J. R., Morris, M. A., Panarelli, J. et Joseph, K. A. (2024). [Disparities in care for surgical patients with blindness and low vision: A call for inclusive wound care strategies in the post-operative period](https://pubmed.ncbi.nlm.nih.gov/38660799/) [en ligne]. *Annals of Surgery, Prépublication*, 1-8. doi:10.1097/sla.0000000000006312

Kentab, B. Y., Barry, H. E., Al-Aqeel, S. A.et Hughes, C. M. (2025). [Barriers and facilitators to medicines use in patients with vision impairment: A theory-informed qualitative study of patients and caregivers](https://pubmed.ncbi.nlm.nih.gov/40116070/) [en ligne]. *Health Expectations, 28*(2), 1-13. doi:10.1111/hex.70234

Madala, S., Davuluru, S., Li, J., Gluckstein, J., Martin, J., Khatibi, K.et Zhang-Nunes, S. (2025). [Management of vision loss associated with complications of cosmetic filler injections](https://pubmed.ncbi.nlm.nih.gov/40291837/) [en ligne]. *Frontiers in Ophthalmology, 5*, 1-8. doi:10.3389/fopht.2025.1568370

Merenda, T., Depasse, F.et Patris, S. (2025). [The impact of simulated visual impairment on medication use process: A study with healthy volunteers](https://pubmed.ncbi.nlm.nih.gov/40092476/) [en ligne]. *Exploratory Research in Clinical and Social Pharmacy, 18*, 1-9. doi:10.1016/j.rcsop.2025.100581

Özdemir, H. et Kilic Uçar, A. (2023). Determining the genital hygiene behaviours of visually impaired women [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221091302)]. *British Journal of Visual Impairment, 41*(3), 542-558. doi:10.1177/02646196221091302

Roberts, S. (2024, 19 janvier). *Maintaining wellbeing during the winter months with sight loss* [[document audiovisuel](https://youtu.be/G7zxivCjbqA)]. Keighley, UK: Sight Airedale. 37 minutes.

Roche Ryan, E. et Bennett-Lenane, H. (2025). [Opinions of visually impaired adults on the care provided at community pharmacies: a qualitative interview study](https://pubmed.ncbi.nlm.nih.gov/40080313/) [en ligne]. *International Journal of Clinical Pharmacy, 47*(3), 854-862. doi:10.1007/s11096-025-01888-1

Tran, E., Aly, M., Shah, N., Phu, V. et Malvankar-Mehta, M. S. (2024). [Benefits of meditation and breathing exercises in vision loss patients](https://journals.sagepub.com/doi/abs/10.1177/02646196231201773) [en ligne]. *British Journal of Visual Impairment, 42*(1), 210-224. doi:10.1177/02646196231201773

Tran, P. M., Tran, L. T., Zhu, C. et Tran, L. T. (2023). U.S. short sleep duration trends between 2011 and 2020 by visual impairment status using cross-sectional behavioral risk factor surveillance system survey data [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231201124)]. *Journal of Visual Impairment & Blindness, 117*(5), 383-391. doi:10.1177/0145482x231201124

\*\*Veldman, M. H., van der Aa, H. P., Knoop, H., Bode, C., van Rens, G. H., & van Nispen, R. M. (2025). [User experiences among patients and health care professionals who participated in a randomized controlled trial of E-nergEYEze, a vision-specific eHealth intervention to reduce fatigue in adults with visual impairment: Mixed methods study](https://pubmed.ncbi.nlm.nih.gov/40773749/) [en ligne]. *JMIR formative research*, *9*, 1-14. doi:10.2196/53080

\*\*Vitali, H., Campus, C., Giorgetti, L., Famà, F., Mattioli, P., Arnaldi, D., & Gori, M. (2025). [Investigating the impact of the years of blindness on sleep rhythms, dream patterns, and spatial abilities: The BLINDREAM protocol](https://pubmed.ncbi.nlm.nih.gov/40601643/) [en ligne]. *PloS One*, *20*(7), 1-14. doi:10.1371/journal.pone.0327521

\*\*Yuan, Z., Mihailovic, A., Almidani, L., Guo, X., Swaminathan, S. R., Miller, R., . . . Ramulu, P. (2025). The association between visual function and sleep metrics in visually impaired individuals [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805222&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 805.

**Santé et services sociaux**

Pratte, G., Couture, M., Camden, C., Poissant, J. et Beaudoin, A. J. (2025). [Services delivered by specialized professionals in childcare settings in Québec, Canada: Strengths and limitations of current service delivery models](https://pubmed.ncbi.nlm.nih.gov/40484982/) [en ligne]. *Child: Care, Health and Development, 51*(4), 1-13. doi:10.1111/cch.70110

**Sclérose en plaques**

Greg, K. et Newsham-Beckley, M. (2024). [Enhancing functional capacity for clients with physical limitations associated with multiple sclerosis](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.006/500001/Enhancing-Functional-Capacity-for-Clients-with) [en ligne]. *The New RE:view, Prépublication*, 1-5. doi:10.56733/tnr.23.006

Greg, K. et Newsham Beckley, M. (2025). [Enhancing functional capacity for clients with physical limitations associated with multiple sclerosis](https://the-new-review.kglmeridian.com/view/journals/nrev/3/1/article-p41.xml) [en ligne]. *The New RE:view, 3*(1), 41-45. doi:10.56733/TNR.24.020

Stolowy, N., Gutmann, L., Lüpke, M., David, T., Dorr, M., Mayer, C., . . . Stellmann, J. P. (2025). [OCT-based retina assessment reflects visual impairment in multiple sclerosis](https://pubmed.ncbi.nlm.nih.gov/39946137/) [en ligne]. *Investigative Ophthalmology & Visual Science*, *66*(2), 1-11. doi:10.1167/iovs.66.2.39

**Sécurité**

Aljohani, S.et Alrasheed, S. H. (2025). Ocular injury first aid knowledge among primary school teachers in Qassim province: A cross-sectional study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241252614)]. *British Journal of Visual Impairment, 43*(2), 517-526. doi:10.1177/02646196241252614

Fayard, B. (2024, Fall). [STEAR: Texas registry offering support evacuating during emergencies](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/fall-24-media-minute) [en ligne]. *TX SenseAbilities*, Environ 3 écrans.

Hamadah, K., Velagapudi, M., Navarro, J. J., Pirotte, A. et Obersteadt, C. (2024). [Best practices for treating blind and visually impaired patients in the emergency department: A scoping review](https://pubmed.ncbi.nlm.nih.gov/38801041/) [en ligne]. *The Western Journal of Emergency Medicine, 25*(3), 350-357. doi:10.5811/westjem.61686

Kelly, S. M., Kapperman, G., Kalas, R. et Spitz, C. (2024). [Methods and tools for decreasing vulnerability to physical and sexual assault among people with visual impairments](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.0007/500002/Methods-and-Tools-for-Decreasing-Vulnerability-to) [en ligne]. *The New RE:view, 2*(1), 3-17. doi:10.56733/tnr.23.0007

Rice, M. (2024). [*Accessible alerts: Push-notification alerts for tornadoes on smart phones for the visually impaired*](http://rave.ohiolink.edu/etdc/view?acc_num=ucin1712915738305823)[en ligne]. Thèse, University of Cincinnati, Cincinnati, Ohio. 70 pages.

Yu, Z.et Wang, F. (2025). [Study on real-time warning system of blind path for the visually impaired based on improved deep residual shrinkage network](https://pubmed.ncbi.nlm.nih.gov/40301439/) [en ligne]. *Scientific Reports*, *15*(1), 1-18. doi:10.1038/s41598-025-00219-8

**Sensibilisation**

\*\*Barbieri, M., Pennazio, V., Sabatini, S. P., & Gori, M. (2025). [Through their eyes: enhancing teacher awareness of visual impairments via extended reality simulations (REALTER)](https://www.frontiersin.org/journals/education/articles/10.3389/feduc.2025.1634253) [en ligne]. *Frontiers in Education*, *10*, 1-9. doi:10.3389/feduc.2025.1634253

Enquête Ifop/Unadev auprès des Français sur le rapport à la santé de leurs yeux et les préjugés à l’égard du handicap visuel. (2024, octobre). [Handicap visuel : les idées reçues ont la vie dure](https://www.lumen-magazine.fr/wp-content/uploads/2024/11/240807-UNADEV-LUMEN-36_accessibilite.pdf#page=13) [en ligne]. *LUMEN magazine*(36), 13

Institut public Ocens et Institut Montéclair. (2024). [*Guide pratique : formation accessible aux personnes en situation de handicap visuel*](https://www.sraesensoriel.fr/wp-content/uploads/guide-pratiqueformationaccessible-dv-version-accessible-2024.docx)[en ligne]. Nantes ; Angers: SRAE Sensoriel. 22 pages.

National Research and Training Center on Blindness and Low Vision. (2024, 13 août). Basics of blindness and low vision: Understanding a low incidence disability [[document audiovisuel](https://www.blind.msstate.edu/basicsofblindness) et [transcription](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2024-07/Basics%20of%20Blindness%20and%20Low%20Vision%20Transcript.pdf)]. Mississippi State, MS, USA: NRTC.

Ricci, F. S., Ukegbu, C. K., Krassner, A., Hazarika, S., White, J., Porfiri, M. et Rizzo, J. R. (2024). [Using virtual reality to enhance mobility, safety, and equity for persons with vision loss in urban environments](https://arxiv.org/abs/2411.16916) [en ligne]. *arXiv*, *2411.16916*, 1-22. doi:10.48550/arXiv.2411.16916

\*\*Rosenblum, L. P. (2025). [Impact of an art therapy program for those with thyroid eye disease and care partners](https://the-new-review.kglmeridian.com/view/journals/nrev/3/1/article-p35.xml) [en ligne]. *The New RE:view*, *3*(1), 35-40. doi:10.56733/tnr.24.002

Tooth, C. et Cackett, P. (2023). Vision impairment: To register or not to register? That is the question [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221102833)]. *British Journal of Visual Impairment, 41*(4), 807-818. doi:10.1177/02646196221102833

Wilson, F., Arblaster, G., Geraghty, H., Graveling, S., Hussain, Z., Jackson, N., . . . Starsong, E. (2024). Project report. [*“Hello… I’m Here!” A co-productive qualitative study involving older people with vision impairment and their experiences of acute hospital care*](https://orda.shef.ac.uk/articles/report/Project_report_Hello_I_m_Here_A_co-productive_qualitative_study_involving_older_people_with_vision_impairment_and_their_experiences_of_acute_hospital_care_/27890094) [en ligne]. University of Sheffield. 1 affiche.

**Service de bibliothèque adapté**

Chalifoux, A. (2024). L’évolution du service québécois du livre adapté et des collections adaptées au québec en 2024 [[résumé](https://shs.cairn.info/revue-documentation-et-bibliotheques-2024-4-page-12?lang=fr)]. *Documentation et bibliothèques*, *70*(4), 12-19.

Jobair, Z. I. et Plabon, A. D. (2025). Breaking barriers: Establishing a “Human Library” to foster inclusivity for visually impaired students in Bangladesh [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251326541)]. *British Journal of Visual Impairment, Prépublication*, 02646196251326541. doi:10.1177/02646196251326541

\*\*Mangerel, G., & Boulet, F. (2025, 18 juin). *Accueil des personnes en situation de handicap à BAnQ* [[document audiovisuel](https://numerique.banq.qc.ca/patrimoine/details/52327/5126249) et [textuel](https://www.banq.qc.ca/sites/default/files/2025-06/Accueil_des_personnes_en_situation_de_handicap.pdf)]. Montréal: BAnQ. 42 minutes ou 29 pages.

**Sports**

Beldame, Y., Pantaléon, N., Richard, r., Joncheray, H. et Ngo, M.-A. (2024). [Du sport et du care : les perceptions différenciées des activités de care des assistants et des guides paralympiques](https://journals.openedition.org/alterjdr/5232) [en ligne]. *Alter. Revue européenne de recherche sur le handicap, 18*(3), 69-86. doi:10.4000/120st

Bödicker, A. et Elisath, S. (2025). [I have a personal claim to myself: a visually impaired student's perspective on her participation in physical activity and physical education settings](https://pubmed.ncbi.nlm.nih.gov/40443976/) [en ligne]. *Frontiers in Sports and Active Living, 7*, 1-12. doi:10.3389/fspor.2025.1585254

Caron, V., Allegranza, L., Lieberman, L. et Haibach-Beach, P. (2024). [Camp Abilities – an educational sports camp for children and youth with visual impairment: A systematic review](https://journals.sagepub.com/doi/abs/10.1177/02646196231187543) [en ligne]. *British Journal of Visual Impairment, 42*(s1), 237-255. doi:10.1177/02646196231187543

Choi, S., Chen, J., Sebastião, E., Aguiñaga, S. et Haegele, J. (2025). Codesigning a home-based exercise program with and for people with visual impairments: A needs assessment [[résumé](https://pubmed.ncbi.nlm.nih.gov/39778575/)]. *Adapted Physical Activity Quarterly : APAQ*, *Prépublication*, 1-20. doi:10.1123/apaq.2024-0045

Hami, M. et Mohammad Hassan, F. (2024). [Effect of judo training on life expectancy, motivation, and mental health of blind and visually impaired veterans in Tehran](http://ijwph.ir/article-1-1460-en.html) [en ligne]. *Iranian Journal of War and Public Health*, *16*(3), 233-238. doi:10.58209/ijwph.16.3.233

\*\*Jakinda, R., Munayi, S., Chumba, J., & Gathoni, B. (2025). [Qualifications and experience patterns of physical education teachers for learners with visual disability](https://repository.iprjb.org/items/dc074190-8f37-4478-a22a-90257383ee00) [en ligne]. *International Journal of Physical Education, Recreation and Sports*, *3*, 16-24.

\*\*Kamath, S. S., Khan, O., Choudhary, A., Meyerhoff-Liang, J., Choi, S., & Seo, J. Y. (2025). [PunchPulse: A physically demanding virtual reality boxing game designed with, for and by blind and low-vision players](https://arxiv.org/abs/2508.02610) [en ligne]. arXiv, 2508.02610, 1-21.

Keene, M. A., Haegele, J. et Zhu, X. (2024). [The association between sports camp participation and perceivedcompetence and independence among visually impaired youth](https://open.clemson.edu/jyd/vol19/iss4/4/) [en ligne]. *Journal of Youth Development*, *19*(4), 49-57.

Kons, R. L., Gennaro, A., Alves, d. S. D. J. G., Raiane, C., Emerson, F. et and Detanico, D. (2025). Age-related peak performance in judo athletes with visual impairments: A retrospective analysis of the Paralympic Games [[résumé](https://doi.org/10.1080/13598139.2025.2503755)]. *High Ability Studies, Prépublication*, 1-12. doi:10.1080/13598139.2025.2503755

\*\*Kons, R. L., & Gulias, V. d. O. S. (2025). A retrospective study on penalties for judo athletes with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251342653)]. *British Journal of Visual Impairment*, *Prépublication*, 1-5. doi:10.1177/02646196251342653

Law, J., Owen, R., Wakefield, C. et May, K. (2025). Barriers experienced by visually impaired rugby players when undertaking concussion assessment: a qualitative investigation [en ligne]. *Research in Sports Medicine, Prépublication*, 1-11. doi:10.1080/15438627.2025.2494031

Lepore-Stevens, M., Adams, D. et Van Ess, E. (2024). [Guide running: A primer for educators and coaches](https://meridian.allenpress.com/the-new-review/article/doi/10.56733/TNR.23.004/500099/Guide-Running-A-Primer-for-Educators-and-Coaches) [en ligne]. *The New RE:view, 2*(1), 70-81. doi:10.56733/tnr.23.004

Macbeth, J. L. et Sprake, A. (2025). [‘Yes, everyone is blindfolded but that doesn’t make it equal': The intersectional experiences of visually impaired women footballers in England](https://doi.org/10.1080/13573322.2025.2460173) [en ligne]. *Sport, Education and Society*, *Prépublication*, 1-14. doi:10.1080/13573322.2025.2460173

\*\*McDonnell, O., Contreras, P., Alhuwayri, M., & Newcombe, E. (2025). *Goalball levels the playing field for blind, sighted athletes* [[document audio](https://conservancy.umn.edu/bitstreams/3417bf00-1b1b-4f14-b814-45a99054ec0a/download) et [transcription textuelle](https://mndaily.com/292736/podcasts/goalball-levels-the-playing-field-for-blind-sighted-athletes/)]. Minneapolis-Saint Paul: University of Minnesota. 16 minutes ou 7 pages.

Mann, D., Ravensbergen, R., Krabben, K. et Fortin Guichard, D. (2024). How much vision impairment does it take to decrease performance in freestyle swimming? [[résumé](https://jov.arvojournals.org/article.aspx?articleid=2801529)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract, May, 17-22 2024, St.Pete Beach, Florida, USA, 24*(10), 964-964. doi:10.1167/jov.24.10.964

Routhier, F., Lapierre, N., Huet-Fiola, C., Labrie, D., Rhéaume, N., Laberge, J., . . . Best, K. (2025). Identifying the needs and preferences of potential users of a digital platform to facilitate outdoor leisure physical activities for people with physical or sensory disabilities [[résumé](https://pubmed.ncbi.nlm.nih.gov/40346796/)]. *Disability and Rehabilitation, Prépublication*, 1-10. doi:10.1080/09638288.2025.2502578

SRAE Sensoriel. (2024). [*Sport et handicap sensoriel : dossier*](https://www.sraesensoriel.fr/wp-content/uploads/a4dossier-sport-et-handicap-sensoriel-3.pdf)[en ligne]. Nantes, France: SRAW Sensoriel, pays de la Loire. 16 pages.

Strongman, C., Lindsay, R. K., Riches, A., Cavallerio, F., Gordon, D. et Morrison, A. (2025). [‘Sometimes I feel like dancing afterwards’: Exploring experiences of Pilates as a ‘return to sport’ intervention after the COVID-19 lockdown in UK adults with visual impairment](https://journals.sagepub.com/doi/abs/10.1177/02646196231212738) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 74-83. doi:10.1177/02646196231212738

Suveren Erdogan, C. et Arslan, Y. (2024). [Investigation of the effect of short-term karate training on walking ability in visually impaired children](https://dergipark.org.tr/tr/pub/ijdshs/issue/83662/1430001) [en ligne]. *International Journal of Disabilities Sports and Health Sciences, 7*(2), 445-451. doi:10.33438/ijdshs.1430001

Watanabe, M. (2024). [Sound source localization in blind soccer: Differences between sighted and visually impaired players](https://pubmed.ncbi.nlm.nih.gov/38562539/) [en ligne]. *Journal of Physical Therapy Science, 36*(4), 161-166. doi:10.1589/jpts.36.161

Yousefi, S., Hassanzadeh, S., Zebehazy, K. T., Najafi Fard, T., Murfitt, K., Sedghi Taromi, A. et Lavasani, M. G. A. (2025). [The sound localization ability of students with visual impairment in goalball players, non-goalball players, and their peers with typical vision](https://journals.sagepub.com/doi/abs/10.1177/02646196231217406) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 205-212. doi:10.1177/02646196231217406

Zenk, F., Willmott, A. G. B., Fortin-Guichard, D., Austick, K., Mann, D. L., Winckler, C. et Allen, P. M. (2024). [Profile of athletes with a vision impairment: Exploring demographics and ocular pathologies of athletes in three paralympic sports](https://pubmed.ncbi.nlm.nih.gov/37026871/) [en ligne]. *American Journal of Physical Medicine & Rehabilitation, 103*(2), 172-180. doi:10.1097/phm.0000000000002255

Zenk, F., Willmott, A. G. B., Fortin-Guichard, D., Mann, D. L. et Allen, P. M. (2025). [A split decision based on vision: an empirical approach to classify short-distance sprinters with a vision impairment](https://doi.org/10.1080/02640414.2025.2473147) [en ligne]. *Journal of Sports Sciences, Prépublication*, 1-13. doi:10.1080/02640414.2025.2473147

Zenk, F., Willmott, A. G. B., Mann, D. L. et Allen, P. M. (2024). [Impact of running with and without a guide on short distance running performance for athletes with a vision impairment](https://pubmed.ncbi.nlm.nih.gov/36917042/) [en ligne]. *American Journal of Physical Medicine & Rehabilitation, 103*(1), 74-78. doi:10.1097/phm.0000000000002218

**Statistique**

Awoke, N., Tekalign, T., Teshome Guta, M., Lenjebo, T. L., Dendir, G., Obsa, M. S., . . . Bekele, M. L. (2024). Visual impairment in Ethiopia: Systematic review and meta-analysis [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221145358)]. *British Journal of Visual Impairment, 42*(2), 486-504. doi:10.1177/02646196221145358

Baguhn, S. (2024). Updated national statistics: More people than ever report difficulty seeing [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241259202)]. *Journal of Visual Impairment & Blindness, 118*(3), 190-191. doi:10.1177/0145482x241259202

Bellamy, V. et France. Direction de la recherche, des études de l’évaluation et des statistiques. (2024). [*Le handicap en chiffres - édition 2024*](https://drees.solidarites-sante.gouv.fr/sites/default/files/2025-02/PANORAMAS%20HANDICAP%20%C3%A9d.%202024_WEB%203.pdf)[en ligne] (2 ed.). Paris: DREES. 162 pages.

Cao, J., Liu, X., Zhang, Y., Li, H. et Song, Y. (2025). [The global burden of blindness and vision loss caused by type 2 diabetes mellitus from 1990 to 2021 and projections to 2050: Findings from global burden of disease 2021](https://doi.org/10.1080/09581596.2025.2474864) [en ligne]. *Critical Public Health, 35*(1), 1-9. doi:10.1080/09581596.2025.2474864

\*\*Décarie, A., Major, M.-C., Émond, I., & Office des personnes handicapées du Québec. (2025). [*L'incapacité chez les enfants au Québec : portrait selon le recensement de 2021*](https://cdn-contenu.quebec.ca/cdn-contenu/adm/org/ophq/Statistiques/incapacite-enfants_acc.pdf) [en ligne]. Drummondville: Office des personnes handicapées du Québec. 28 pages.

Ehrlich, J. R., De Lott, L., Zhou, Y., Hu, M., Mumby, R., Zheng, A., . . . Rein, D. B. (2024). Incidence patterns of presenting visual impairment among U.S. Older adults [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796557)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1841-1841.

\*\*Elgohary, A., Eid, T., Elseht, R., Sabry, M., Codina, C., & Arblaster, G. (2025). Paediatric low vision service evaluation: Sheffield teaching hospitals NHS foundation trust [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330166)]. *British Journal of Visual Impairment*, *Prépublication*, 1-12. doi:10.1177/02646196251330166

Getachew, T., Mengistu, M. et Getahun, F. (2024). [Prevalence of visual impairment and associated factors among older adults in Southern Ethiopia, 2022](https://www.tandfonline.com/doi/abs/10.2147/OPTO.S440423) [en ligne]. *Clinical Optometry, 16*, 1-16. doi:10.2147/OPTO.S440423

John, R., Williams, G., Morgan, T., George, M. R., Reynolds, R. et Acton, J. H. (2025). [The unmet need for certification of vision impairment for people accessing a national primary care-based low vision rehabilitation service](https://pubmed.ncbi.nlm.nih.gov/39485049/) [en ligne]. *Ophthalmic & Physiological Optics*, 45(1), 308-314. doi:10.1111/opo.13413

Labillois, T., Wallace, S., Vachon, M. et Plaunt, J. (2024, 27 février). *Discussing the Canadian Survey on Disabilities 2022* [[document audiovisuel](https://youtu.be/rfRtGE9ZIfE)]. Communicationprésentée à White Cane Week 2024 Conference, Ottawa, Ontario. 1 heure, 30 minutes

Li, Y., Shu, Y., Qian, T., Zhang, Y., Chen, L.et Yam, J. C. (2025). [Global burden of blindness and vision loss among children and adolescents: A systematic analysis for the global burden of disease study 2021](https://pubmed.ncbi.nlm.nih.gov/40300719/) [en ligne]. *Asia-Pacific Journal of Ophthalmology*, *Prépublication*. 1-11. doi:10.1016/j.apjo.2025.100200

Metanmo, S., Mbianda, C., Ntsama-Ebode, M. J., Kuate-Tegueu, C., Magnerou, M. A., Simo, N., . . . Tabue-Teguo, M. (2025). [Age and gender differences in health characteristics of older people with visual impairment](https://pubmed.ncbi.nlm.nih.gov/40138068/) [en ligne]. *Aging clinical and experimental research, 37*(1), 1-7. doi:10.1007/s40520-025-02998-6

\*\* Nagalamadaka, P., Somasundaram, V., Kurapati, S. S., Lokhande, A., & Booy, D. (2025). Geographic differences in severe visual impairment, volume of ophthalmology services, and clinician availability in the United States [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2803675&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1514.

Rampersad, N. et Mashige, K. P. (2024). [Clinical characteristics and causes of vision impairment in a paediatric population in a university-based low vision clinic](https://journals.sagepub.com/doi/abs/10.1177/02646196221143072) [en ligne]. *British Journal of Visual Impairment, 42*(1), 262-275. doi:10.1177/02646196221143072

Sohail, A., Du, J., Nawaz Abbasi, B. et Taiwo, A. K. (2023). Prevalence, causes, and impact of self-reported vision impairment among older people in China: Findings from the China health and retirement longitudinal study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221099160)]. *British Journal of Visual Impairment, 41*(4), 761-781. doi:10.1177/02646196221099160

Wang, K. M., Coleman, A. L., Pan, D., Yu, F. et Tseng, V. L. (2025). [Population-level associations between visual impairment and functional difficulties in California](https://pubmed.ncbi.nlm.nih.gov/38507605/) [en ligne]. *Ophthalmic Epidemiology*, *32*(1), 9-17. doi:10.1080/09286586.2024.2319243

Xu, S., Chen, J., Wang, X., Zhuo, X., Wang, Y., Xu, J., . . . Yang, X. (2025). [Trends and projections of the burden of visual impairment in Asia: Findings from the Global Burden of Disease Study 2021](https://pubmed.ncbi.nlm.nih.gov/40187497/) [en ligne]. *Asia-Pacific Journal Of Ophthalmology, 14*, 1-7. doi:10.1016/j.apjo.2025.100196

**Surdicécité**

Aeschbach, T. (2024). [Assistance en communication pour les personnes soudaveugles](https://www.tactuel.ch/fr/assistance-en-communication-pour-les-personnes-sourdaveugles/) [en ligne]. *Tactuel*(1), 3 écrans.

Aeschbach, T. (2024, 12 mars). [Soutenir la communication des personnes sourdaveugles](https://www.reiso.org/actualites/fil-de-l-actu/12155-soutenir-la-communication-des-personnes-sourdaveugles) [en ligne]. *REISO : Revue d'information sociale*, 3 écrans.

\*\*Agrawal, P., DeGrenier, A., Rao, N. N., Obaideen, A., Bradley, C., Nemargut, J. P., & Xiong, Y. (2025). Developing a real-world performance-based test for assessing vision and hearing spatial functions [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805887)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1510.

Ahrenfeldt, L. J., Möller, S., Nielsen, D. L., Kjær, N. K., Sondergaard, J. et Lykkegaard, J. (2024). [Sensory impairments and depressive symptoms in Europe: A cross-national cohort study](https://pubmed.ncbi.nlm.nih.gov/38695383/)[en ligne]. *Aging Ment Health, Prépublication*, 1-9. doi:10.1080/13607863.2024.2345790

Anderzén-Carlsson, A., Huus, K., Björk, M., Warnicke, C. et Wahlqvist, M. (2024). [Lived experiences of parents with deafblindness - not 'a walk in the park'](https://pubmed.ncbi.nlm.nih.gov/39727360/) [en ligne]. *Disability and Rehabilitation*, *Prépublication*, 1-12.

Apostol, M., Oprea, Eva et Jianu, G. (2024). [*First steps: A guide for parents of children with deafblindness and sensory disabilities*](https://surdocecitate.ro/en/press-releases/first-steps/) [en ligne]. Bucarest, Roumanie: Sense International Romania et collaborateurs. 42 pages.

Arcous, M., Potier, R. et Dumet, N. (2024). [Psychological and social consequences of deafblindness for siblings: A systematic literature review](https://pubmed.ncbi.nlm.nih.gov/38725955/) [en ligne]. *Frontiers in psychology, 15*, 1-14. doi:10.3389/fpsyg.2024.1102206

Arias-Peso, B., Calero-Ramos, M. L., Lopez-Ladron García de la Borbolla, C., Lopez-Dominguez, M., Morillo-Sanchez, M. J., Méndez-Martinez, S., . . . Rodriguez-de-la-Rua, E. (2023). Multidisciplinary approach to inherited causes of dual sensory impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/37341837/)]. *Graefe's Archive for Clinical and Experimental Ophthalmology 262*(3), 701-715. doi:10.1007/s00417-023-06153-7

Asheber, H., Minhas, R., Hatolkar, V., Jaiswal, A. et Wittich, W. (2024). [Sensory health and universal health coverage in Canada: An environmental scan](https://pubmed.ncbi.nlm.nih.gov/39685096/) [en ligne]. *Healthcare*, *12*(23), 1-14. doi:10.3390/healthcare12232475

Axelsson, A. K., Holmer, E., Schönström, K. et Plejert, C. (2024). [Strategies to facilitate social interaction with adults with congenital deafblindness: Communication partner’s perceptions](https://doi.org/10.1080/1034912X.2024.2379462) [en ligne]. *International Journal of Disability, Development and Education, Prépublication*, 1-17. doi:10.1080/1034912X.2024.2379462

Bendapudi, A. et Snih, S. A. (2024). [Dual sensory impairment and physical function among Mexican American older adults](https://academic.oup.com/innovateage/article/8/Supplement_1/1235/7939249) [en ligne]. *Innovation in aging*, *8*(Suppl 1), 1235-1236. doi:10.1093/geroni/igae098.3953

Bleau, M., Jaiswal, A., Holzhey, P. et Wittich, W. (2025). 3D printing as assistive technology for individuals with deafblindness: perspectives of rehabilitation professionals [[résumé](https://pubmed.ncbi.nlm.nih.gov/39570740/)]. Disability and rehabilitation. Assistive technology, 20(4), 1067-1080. doi:10.1080/17483107.2024.2431630

Bossart, M. (2024). [En Suisse, les droits des personnes en situation de surdicécité sont menacés : entrevue avec Mirko Baur, pendant dix ans directeur à la Fondation suisse pour sourdaveugles sise à Langnau am Albis](https://www.tactuel.ch/fr/en-suisse-les-droits-des-personnes-en-situation-de-surdicecite-sont-menaces/) [en ligne]. *Tactuel*(1), 4 écrans.

Bossart, M. (2024). [Vivre avec une surdicécité : participer sans vraimer participer](https://www.tactuel.ch/fr/en-suisse-les-droits-des-personnes-en-situation-de-surdicecite-sont-menaces/) [en ligne]. *Tactuel*(1), 3 écrans.

Brum, C. (2023). Communication and literacy development for adolescents with deafblindness: Teacher beliefs, learning outcomes, and instructional strategies [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211059748)]. *British Journal of Visual Impairment, 41*(3), 489-503. doi:10.1177/02646196211059748

Brum, C. et Bruce, S. M. (2023). Instructional strategies to support shared reading with learners who are deafblind [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221077219)]. *British Journal of Visual Impairment, 41*(3), 504-516. doi:10.1177/02646196221077219

Brum, C. et Bruce, S. M. (2023). Shared reading with learners who are deafblind: Instructional materials and learning environments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231183973)]. *Journal of Visual Impairment & Blindness, 117*(6), 418-428. doi:10.1177/0145482x231183973

Chen, Y. (2024). [Relationship between self-reported hearing and vision problems, cognitive decline, depressive symptoms, and life satisfaction in older adults: A retrospective observational study](https://pubmed.ncbi.nlm.nih.gov/38654249/) [en ligne]. *BMC Public Health, 24*(1), 1-9. doi:10.1186/s12889-024-18624-5

\*\*Cohoon, C., Worm, M., van Heuvelen, E., & Deafblind International (DbI). (2025). *AI tools at your fingertips. A practical resource for the deafblind community : A living document for community feedback and collaboration* [[page Web](https://gamma.app/docs/AI-Tools-at-Your-Fingertips-A-Practical-Resource-for-the-Deafblin-5h9yus4hostcizl?mode=doc)]. Paris, Ontario, Canada: DbI Technology Network. 20 écrans.

\*\*Couturier, C. (2025, 9 juin). *Surdicécité: quand la somme est différente des parties* [[entrevue](https://nouvelles.umontreal.ca/article/2025/06/09/surdicecite-quand-la-somme-est-differente-des-parties/) avec le professeur Walter Wittich]. udem nouvelles, 3 écrans.

Darrow, E. N., Wanek, J. C.et Correa-Torres, S. M. (2025). Interveners for children who are deafblind: The parents' perspective [[résumé](https://pubmed.ncbi.nlm.nih.gov/40289801/)]. *American Annals of the Deaf, 169*(5), 460-472. doi:10.1353/aad.2025.a957986

\*\*Demchak, M., & Grumstrup, B. (2025). Parental experiences in fostering self-determination for children with congenital deafblindness and co-occurring disabilities [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251342645)]. *British Journal of Visual Impairment*, *Prépublication*, 1-15. doi:10.1177/02646196251342645

Du, X., Gu, S., Wu, Y., Zhao, J., Liao, H., Li, S., . . . Wang, J. (2024). The association between dual sensory loss and healthcare expenditure: Mediating effect of depression [[résumé](https://pubmed.ncbi.nlm.nih.gov/38199408/)]. *Journal of Affective Disorders, 349*, 462-471. doi:10.1016/j.jad.2024.01.032

Dufour, J. et Leroux, T. (2023). [*Protocole d’évaluation de la localisation auditive en cabine insonorisée conventionnelle pour une clientèle présentant une surdicécité*](https://iurdpm.ca/sites/iurdpm/files/media/document/Protocole%20localisation%20auditive_1.pdf)[en ligne]. Montréal, Québec: Centre intégré universitaire de santé et de services sociaux du Centre-Sud-de-l’Île-de-Montréal. 43 pages.

Dufour, J. et Leroux, T. (2024, 10 avril). *Surdicécité et localisation auditive : nouvel outil clinique disponible* [[document audiovisuel](https://youtu.be/7PXWsgr4GYg)]. Communicaton présentée à Lancement de production IURDPM, webinaire. 1 heure.

Dumassais, S., Pichora-Fuller, M. K., Guthrie, D., Phillips, N. A., Savundranayagam, M. et Wittich, W. (2024). [Strategies used during the cognitive evaluation of older adults with dual sensory impairment: A scoping review](https://pubmed.ncbi.nlm.nih.gov/38506649/) [en ligne]. *Age and Ageing, 53*(3), 1-10. doi:10.1093/ageing/afae051

Dumassais, S.et Wittich, W. (2025). [Development of the international classification of functioning, disability and health core sets for children and youth with deafblindness: Protocol for a multistudy collaboration across regions of who](https://pubmed.ncbi.nlm.nih.gov/40194874/) [en ligne]. *BMJ Open, 15*(4), 1-10. doi:10.1136/bmjopen-2025-100155

Dunsmore, M. E., Schneider, J., McKenzie, H. et Gillespie, J. A. (2025). [Exploring liminal spaces in older age: Navigating the enduring state of dual sensory impairment (DSI)](https://journals.sagepub.com/doi/abs/10.1177/21582440241312464) [en ligne]. *Sage Open*, *15*(1), 1-17. doi:10.1177/21582440241312464

\*\*Dunsmore, M. E., Watharow, A., & Schneider, J. (2025). [An invisible disability: Communication, patient safety and dual sensory impairment in older persons](https://pubmed.ncbi.nlm.nih.gov/38516879/) [en ligne]. *Journal of Advanced Nursing*, *81*(9), 5623-5626. doi:10.1111/jan.16159

Guo, H. H., Zhang, W., Han, S. L., Ou, Y. N., Fu, Y., Gao, P. Y., . . . Wang, H. F. (2025). Exploring associations between dual sensory impairment and neuropsychiatric disorders: Insights from a prospective cohort study in the UK Biobank [[résumé](https://pubmed.ncbi.nlm.nih.gov/40305975/)]. *Archives of Gerontology and Geriatrics, 135*, 105865. doi:10.1016/j.archger.2025.105865

Haanes, G. G., Christiansen, J. et Hofoss, D. (2025). [Prevalence and regional variations of visual and auditory impairments among elderly individuals in the Faroe Islands: A cross-sectional study](https://pubmed.ncbi.nlm.nih.gov/39807471/) [en ligne]. *Journal of Multidisciplinary Healthcare*, *18*, 51-59. doi:10.2147/jmdh.S491195

Hackney, A., Ball, G., Brown, J. et Wharton, C. (2024). [1721 enhancing the recognition of sensory impairment on the care of the elderly wards](https://doi.org/10.1093/ageing/afad246.038) [en ligne]. *Age and Ageing. British Geriatrics Society Autumn Meeting Abstracts 2023, 53*(Supplement 1), afad246.038. doi:10.1093/ageing/afad246.038

Hallinan, S., Miriam, B., Emma, T., Justine, L., Alisha, C., Andrew, V., . . . Howard, A. (2025). [Being heard and being seen: Building connection in the deafblind community](https://doi.org/10.1080/09687599.2025.2509551) [en ligne]. *Disability & Society, Prépublication*, 1-20. doi:10.1080/09687599.2025.2509551

Hansen, M. S. S., Lykkegaard, J., Möller, S., Stokholm, L., Kjær, N. K. et Ahrenfeldt, L. J. (2024). [Sensory impairments and loneliness among older Europeans: Insights from a cross-national longitudinal study](https://www.researchsquare.com/article/rs-5036552/v1) [en ligne]. *Research Square*, *Prépublication*, 1-15.

Hauschildt, S. R., Wimberly, M. B., Goodwin, S. E.et Boland, A. S. (2025). [The deafblind epistemology scale: Experience, language, and identity](https://www.scirp.org/journal/paperinformation?paperid=141902) [en ligne]. *Psychology*, *16*(4), 426-452. doi:10.4236/psych.2025.164024

Helen Keller National Center for DeafBlind Youths and Adults. (2024-). *Confident living with hearing and vision technology: A course for older adults with combined hearing and vision loss* [[modules en ligne](https://learn.helenkeller.org/course/view.php?id=37)]. New York: HKNC.

Heppe, E. C., Bak, M., Klomp, U., Smits, M. et Damen, S. (2025). Consensus on topics related to defining the functional definition of deafblindness in the Netherlands: A Delphi study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251317964)]. *British Journal of Visual Impairment, Prépublication*, 02646196251317964. doi:10.1177/02646196251317964

Hreha, K., Samper-Ternent, R., Whitson, H. E., Downer, L. P., West, J. S.et Downer, B. (2025). The association of vision and hearing impairment on cognitive function and loneliness: Evidence from the Mexican Health and Aging Study [[résumé](https://pubmed.ncbi.nlm.nih.gov/38621720/)]. *Journal of Aging and Health, 37*(5-6), 337-346. doi:10.1177/08982643241247583

Huang, A. R., Cudjoe, T. K. M., Rebok, G. W., Swenor, B. K. et Deal, J. A. (2024). [Hearing and vision impairment and social isolation over 8 years in community-dwelling older adults](https://pubmed.ncbi.nlm.nih.gov/38475742/) [en ligne]. *BMC Public Health, 24*(1), 1-9. doi:10.1186/s12889-024-17730-8

Jaiswal, A., Asheber, H., Minhas, R. et Hatolkar, V. (2025). Environmental scan: Challenges and gaps in Canada's health care system regarding vision and hearing rehabilitation care [[résumé](https://www.sciencedirect.com/science/article/pii/S0003999325002965)]. *Archives of Physical Medicine and Rehabilitation, 106*(4), e104. doi:10.1016/j.apmr.2025.01.270

Jaiswal, A., Paramasivam, A., Budhiraja, S., Santhakumaran, P., Gravel, C., Martin, J., . . . Wittich, W. (2024). [The International Classification of Functioning, Disability and Health (ICF) core sets for deafblindness, part II of the systematic review: Linking data to the ICF categories](https://pubmed.ncbi.nlm.nih.gov/39235255/) [en ligne]. *European Journal of Physical and Rehabilitation Medicine, 60*, 1-34. doi:10.23736/s1973-9087.24.07984-x

Jaiswal, A., Paramasivam, A., Sriranganathan, A., Bareamichael, P., Minhas, R.et Wittich, W. (2025). Social determinants of health for older adults with dual sensory loss: A scoping review [[résumé](https://www.sciencedirect.com/science/article/pii/S0003999325002655)]. *Archives of Physical Medicine and Rehabilitation, 106*(4), e92. doi:10.1016/j.apmr.2025.01.239

Jeong, H., Cleveland, C. et Otteson, T. (2024). [The association between amblyopia and the risks of hearing loss: A propensity matched analysis](https://pubmed.ncbi.nlm.nih.gov/39146824/) [en ligne]. *American Journal of Otolaryngology*, *45*(6), 1-5. doi:10.1016/j.amjoto.2024.104495

Jiang, F., Dong, Q., Wu, S., Liu, X., Dayimu, A., Liu, Y., . . . Wang, H. (2024). [A comprehensive evaluation on the associations between hearing and vision impairments and risk of all-cause and cause-specific dementia: Results from cohort study, meta-analysis and Mendelian randomization study](https://pubmed.ncbi.nlm.nih.gov/39506811/) [en ligne]. *BMC Medicine*, *22*(1), 1-15. doi:10.1186/s12916-024-03748-7

Khokhlova, A., Moreau, C., Treffé, C., Minor, L. L., Boutet, C. et Kremneva, I. (2024). [*Surdicécité et double deficience sensorielle. Prospection et analyse documentaire pour comprendre la surdicécité et la double déficience visuelle et auditive : définition, méthode d’évaluation et ressources existantes*](https://www.firah.org/upload/l-appel-a-projets/projets-laureats/2021/intervention-precoce/progressions-pedagogiques/dossier-documentaire-n-48.pdf) [en ligne]. Montrouge, France: Fondation Internationale de la Recherche Appliquée sur le Handicap (FIRAH). 58 pages.

Kim, C., Aichler, L., Bridgett, T., Nicolarakis, O., Hanumantha Lacy, S., Sortino, R., . . . Pizzie, R. (2025). [Language anxiety: Understanding past research and new directions with d/deaf, deafblind, and hard of hearing communities](https://pubmed.ncbi.nlm.nih.gov/40276671/) [en ligne]. *Frontiers in Psychology, 16*, 1-12. doi:10.3389/fpsyg.2025.1558714

Kim, S. A., Maeda, M., Murata, F., Fujii, T., Ueda, E., Ono, R. et Fukuda, H. (2024). [Impact of concurrent visual and hearing impairment on incident Alzheimer's disease: The LIFE Study](https://pubmed.ncbi.nlm.nih.gov/38363608/) [en ligne]. *Journal of Alzheimer's Disease, 98*(1), 197-207. doi:10.3233/jad-230806

Krijger, F. (2024). [Edges of perception: Balancing sensory loss and potential in assistive technology](https://pubmed.ncbi.nlm.nih.gov/39681407/) [en ligne]. *Medical Humanities*, *50*, 601-609. doi:10.1136/medhum-2024-013023

Kuang, L., Hu, H., Dai, H., Ma, H., Jia, Y. et Sheng, Y. (2024). [Interventions to improve social network in older people with sensory impairment: a systematic review](https://pubmed.ncbi.nlm.nih.gov/38345702/) [en ligne]. *Aging Clinical and Experimental Research, 36*(1), 1-21. doi:10.1007/s40520-024-02695-w

Kwarteng, M. A., Mashige, K. P., Kyei, S., Dogbe, D. S. Q., Govender-Poonsamy, P., Asomani, C., . . . Kwarteng, M. K. D. (2024). Visual impairment and refractive error among deaf and hard of hearing learners in Ghana [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241287544)]. *Journal of Visual Impairment & Blindness*, *118*(5), 336-348. doi:10.1177/0145482x241287544

Laurito, C., DiGiuseppe, R. et Bridger, R. (2025). Rational Emotive Behavior Therapy for individuals with deafblindness and progressive vision loss [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251317525)]. *Journal of Visual Impairment & Blindness*, *Prépublication*, 1-17. doi:10.1177/0145482x251317525

Leveziel, N., Marillet, S., Braithwaite, T., Peto, T., Ingrand, P., Pardhan, S., . . . Bourne, R. R. A. (2024). [Self-reported dual sensory impairment and related factors: A European population-based cross-sectional survey](https://pubmed.ncbi.nlm.nih.gov/36759151/) [en ligne]. *The British Journal of Ophthalmology, 108*(3), 484-492. doi:10.1136/bjo-2022-321439

Li, K., Ghosal, R., Zhang, D., Li, Y., Lohman, M. C., Brown, M. J., . . . Wei, J. (2025). [The associations of sensory impairment with 10-year risk of dementia and Alzheimer's disease: The Health and Retirement Study, 2010-2020](https://pubmed.ncbi.nlm.nih.gov/39185851/) [en ligne]. *Journal of Geriatric Psychiatry and Neurology, 38*(2), 94-105. doi:10.1177/08919887241275042

Li, X., Liu, L., Luo, N., Sun, Y., Bai, R., Xu, X. et Liu, L. (2024). [Association of changes in self-reported vision and hearing impairments with depressive symptoms in middle-aged and older adults: Evidence from a nationwide longitudinal study in China](https://pubmed.ncbi.nlm.nih.gov/37552924/) [en ligne]. *Archives of Gerontology and Geriatrics, 116*, 1-10. doi:10.1016/j.archger.2023.105131

Lim, T., Tsai, M., Reyes, A., Kapanen, A. et D’Amato, F. (2024). [Deaf, deaf-blind, and hard of hearing needs and perceptions of community pharmacy services](https://journals.sagepub.com/doi/abs/10.1177/17151635241291863) [en ligne]. *Canadian Pharmacists Journal*, *Prépublication*, 1-8. doi:10.1177/17151635241291863

Liu, S., Qin, T., Kikkawa, D. O. et Lu, W. (2024). [All-cause and cardiovascular mortality in dual sensory impairment patients: A meta-analysis of cohort studies](https://pubmed.ncbi.nlm.nih.gov/39611786/) [en ligne]. Journal of Global Health, 14, 1-9. doi:10.7189/jogh.14.04258

Liu, Q., Zhou, Z., Wang, J., Zhang, J., Pang, J., Ma, L., . . . Xie, H. (2025). [Gender differences in the relationship between hearing and visual impairments, dual sensory impairment, and depression in middle-aged and elderly populations](https://pubmed.ncbi.nlm.nih.gov/40461594/) [en ligne]. *Scientific Reports, 15*(1), 1-10. doi:10.1038/s41598-025-04424-3

Ma, L., Pang, J., Liu, Q., Li, P., Huang, J., Xu, Y. et Xie, H. (2024). [A study on cognitive trajectory changes and predictive factors in middle-aged and older adults individuals with dual sensory impairment based on the health social determinants model](https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2024.1489429) [en ligne]. *Frontiers in Public Health*, *12*, 1-12. doi:10.3389/fpubh.2024.1489429

McKittrick, L. L. (2024). Parents of children who are deafblind face challenges in fostering collaboration within individualized education program teams [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221127103)]. *British Journal of Visual Impairment, 42*(2), 350-362. doi:10.1177/02646196221127103

Manford, C., Allen, P. M., Beukes, E. et Rajasingam, S. (2024). [Amplifying their voices: developing participatory research approaches with deafblind children and young people](https://www.tandfonline.com/doi/full/10.1080/09650792.2024.2409088) [en ligne]. *Educational Action Research, Prépublication*, 1-7. doi:10.1080/09650792.2024.2409088

Manford, C., Rajasingam, S., Allen, P. M. et Beukes, E. (2024). [The barriers to and facilitators of academic and social success for deafblind children and young people: A scoping review](https://nasenjournals.onlinelibrary.wiley.com/doi/abs/10.1111/1467-8578.12537) [en ligne]. *British Journal of Special Education*, *51*(3), 332-346. doi:10.1111/1467-8578.12537

Masuku, K. P., Khumalo, G.et Moroe, N. (2024). [Barriers and facilitators to inclusive education for learners who are deafblind: A scoping review](https://www.mdpi.com/2227-7102/14/10/1072) [en ligne]. *Education Sciences, 14*, 1-24. doi:10.3390/educsci14101072

Meekins-Doherty, L., Prain, M., Elise Maxwell, G., Silveira, S. et Shepard, E. (2025). [Exploring methodologies for establishing prevalence of deafblindness in children: A scoping review](https://journals.sagepub.com/doi/abs/10.1177/02646196231212830) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 120-142. doi:10.1177/02646196231212830

National Center on Deaf-Blindness. (2025, mars). [*Supporting communication development: NCDB practice guide*](https://www.nationaldb.org/media/doc/SupportingCommunication_a.pdf) [en ligne]. Sands Point, New York: NCDB. 6 pages.

Nordic Leadership Forum on Deafblindness. (2024). [*Nordic definition on deafblindness*](https://norden.diva-portal.org/smash/record.jsf?pid=diva2%3A1920866&dswid=-4554) [en ligne] (édition révisée). Stockholm, Suède: Nordic Welfare Centre. 24 pages.

\*\* Obaideen, A., Goldstein, J., Bradley, C., Massof, R. W., Fujiwara, K., Ramulu, P. Y., & Xiong, Y. (2025). The impacts of hearing impairment on vision rehabilitation outcomes [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805181)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 872.

Palmer, R., Lahtinen, R. et Holt, R. (2024). [Beyond the fingertips: Imagining haptic technologies for a deafblind future](https://pubmed.ncbi.nlm.nih.gov/39572084/) [en ligne]. *Medical Humanities*, *Prépublication*, 1-10. doi:10.1136/medhum-2024-013025

Papazafiri, M. et Argyropoulos, V. (2025). [Investigating potential tactile strategies of students with deafblindness: An exploratory study](https://nasenjournals.onlinelibrary.wiley.com/doi/abs/10.1111/1471-3802.12746) [en ligne]. *Journal of Research in Special Educational Needs*, *Prépublication*, 1-13. doi:10.1111/1471-3802.12746

Patel, P., Pampaniya, S., Ghosh, A., Raj, R., Karuppaih, D. et Kandasamy, S. (2025). [Enhancing accessibility through machine learning: A review on visual and hearing impairment technologies](https://ieeexplore.ieee.org/abstract/document/10872982) [en ligne]. *IEEE Access*, *Prépublication*, 1-24.

\*\*Pizzie, R. G., Kim, C. E.-Y., Sortino, R. M., & Inghram, R. (2025). [Assessing academic anxiety in d/deaf, deafblind, and hard of hearing individuals](https://osf.io/preprints/osf/b6gp7_v1) [en ligne]. *OSF Preprints*, *Prépublication*, 1-28.

Rajamaki, B., Hokkinen, K., Dietz, A., Kaarniranta, K., Hartikainen, S. et Tolppanen, A. M. (2024). [Association of hearing, vision, and dual sensory impairment and risk of Alzheimer's disease: A nested case-control study](https://pubmed.ncbi.nlm.nih.gov/39528963/) [en ligne]. *BMC Geriatrics*, *24*, 1-10. doi:10.1186/s12877-024-05514-z

Reed, P., Nemargut, J. P., Goldstein, J. E., Dirks, C. E. et Xiong, Y. (2025). [Impact of hearing impairment on independent travel in individuals with normal vision, low vision, and blindness](https://journals.sagepub.com/doi/abs/10.1177/23312165251347130) [en ligne]. *Trends in Hearing, Prépublication*, 1-11. doi:10.1177/23312165251347130

Reed, P., Nemargut, J. P., Goldstein, J. E., Lin, F. et Xiong, Y. (2024). Perceived challenges and coping strategies in hearing-impaired individuals across normal vision, low vision, and blindness [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799061&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5977-5977.

Rorije, M., Damen, S., Janssen, M. J. et Minnaert, A. (2025). [Implementation fidelity of video-feedback coaching for communication partners of individuals with congenital deafblindness](https://www.sciencedirect.com/science/article/pii/S2666374024001092) [en ligne]. *International Journal of Educational Research Open*, *8*, 1-14. doi:10.1016/j.ijedro.2024.100428

Rotenberg, S., Davey, C. et Banks, L. M. (2025[). Health, education and well-being for children with deafblindness: A secondary analysis of 36 Multiple Indicator Cluster Surveys](https://pubmed.ncbi.nlm.nih.gov/40246335/) [en ligne]. *Archives of Disease in Childhood, 110*(6), 480-486. doi:10.1136/archdischild-2025-328675

Sabino Recovery. (2024, 6 décembre). *Resilience with Rebecca Alexander* [[document audio](https://www.buzzsprout.com/1940562/episodes/16235330-resilience-with-rebecca-alexander)] [32 minutes].

Sacknovitz, Y., Stein, E., Lee, D., Chen, H., Chern, A., Shiroma, E. J., . . . Overdevest, J. B. (2024). [Association between multisensory impairment and depression among older adults: A population-based analysis](https://pubmed.ncbi.nlm.nih.gov/38639309/) [en ligne]. *Otolaryngology--Head and Neck Surgery, Prépublication*, 1-9. doi:10.1002/ohn.782

St-Pierre, L. (2025, 11 juin). Entretien avec Manon [[document audio](https://open.spotify.com/show/5PMdxDZr54jQLEegQ5kgub)]. *Surdicécité, le balado*. Montréal ; Longueuil: Programme surdicécité de l’Institut Raymond-Dewar et de l'Institut Nazareth et Louis-Braille.

Schles, R. A., Fricke, E. et Probst, K. M. (2023). [Analysis of prevalence variations of students with deafblindness across the United States](https://journals.sagepub.com/doi/abs/10.1177/00224669231222006) [en ligne]. *The Journal of Special Education, Prépublication*, 1-9. doi:10.1177/00224669231222006

Schles, R. A., Low, J., Conway, A. et Petersen, D. M. (2025). [Improving access for students who are deaf-blind through collaboration](https://journals.sagepub.com/doi/abs/10.1177/00400599251340639) [en ligne]. *TEACHING Exceptional Children, Prépublication*, 1-9. doi:10.1177/00400599251340639

Sheng, Z., Xiao, W., Zhu, S., Hao, J., Ma, J., Yao, L. et Song, P. (2023). [The association between adverse childhood experiences and sensory impairment in middle-aged and older adults: Evidence from a nationwide cohort study in China](https://pubmed.ncbi.nlm.nih.gov/38158282/) [en ligne]. *Child Abuse & Neglect, Prépublication*, 1-15. doi:10.1016/j.chiabu.2023.106598

Simcock, P., Manthorpe, J. et Tinker, A. (2025). [Giving voice by doing with not doing through: Collaborating with tactile sign language interpreters in interpretative phenomenological analysis research involving older deafblind people](https://journals.sagepub.com/doi/abs/10.1177/14733250241250140) [en ligne]. *Qualitative Social Work*, *24*(1), 44-60. doi:10.1177/14733250241250140

Skei, L., Skei, S., Hartshorne, T. et Landro, N. I. (2024). [Cognitive potential of children and adolescents with CHARGE syndrome and deafblindness](https://pubmed.ncbi.nlm.nih.gov/38863011/) [en ligne]. *Orphanet Journal of Rare Diseases*, *19*(1), 1-10. doi:10.1186/s13023-024-03222-w

Soons, L. M., Deckers, K., Tange, H., van Boxtel, M. P. J. et Köhler, S. (2024). [Associations of hearing and visual loss with cognitive decline and dementia risk: a 25-year follow-up of the Maastricht Aging Study](https://pubmed.ncbi.nlm.nih.gov/39690910/) [en ligne]. *Age and Ageing*, *53*(12), 1-9. doi:10.1093/ageing/afae271

Sutter, C. et Demchak, M. (2025). Replication of an evaluation of the system of least prompts to teach symbol use to a child with deafblindness [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196251330172)]. *British Journal of Visual Impairment, Prépublication*, 02646196251330172. doi:10.1177/02646196251330172

Thompson, H. E. et Hanson, R. J. (2024). [The use of a behavior chain interruption strategy to teach mands for help with an adult with intellectual disability and deaf-blindness](https://pubmed.ncbi.nlm.nih.gov/38962522/) [en ligne]. *The Analysis of Verbal Behavior*, *40*(1), 88-98. doi:10.1007/s40616-024-00204-8

Topp, S., Xiao, S., Duvernoy, B., Milroy, J., Kappassov, Z., Kabdyshev, N., . . . Ziat, M. (2024). [Mediated and non-mediated tactile fingerspelling: A comparative study](https://pubmed.ncbi.nlm.nih.gov/38990181/) [en ligne]. *Assistive Technology, Prépublication*, 1-10. doi:10.1080/10400435.2024.2369547

Turunen-Taheri, S., Sirelius, A. H., Hellström, S., Skjönsberg, A. et Backenroth, G. (2024). [The impact of the severity of hearing and visual impairment on daily life experiences and the need for support from others: An interview study](https://www.researchgate.net/publication/386469683_The_Impact_of_the_Severity_of_Hearing_and_Visual_Impairment_on_Daily_Life_Experiences_and_the_Need_for_Support_from_Others_An_Interview_Study) [en ligne]. Dans T. Ikeno (dir.), *Achievements and Challenges of Medicine and Medical Science* (Vol. 5, chapitre 2, pp. 20-57).

Union centrale suisse pour le bien des aveugles. Service spécialisé en surdicécité. (2024). [*Univers sensoriels : textes et oeuvres d'art de personnes en situation de surdicécité*](https://www.ucba.ch/fileadmin/pdfs/infothek/MyPAR_FR/SZBLIND_Broschuere_100-Jahre-Fachstelle_FR_BF.pdf) [en ligne]. Lausanne: UCBA. 44 pages.

Vázquez-Sánchez, C., Gigirey Prieto, L. M. et Del Oro-Sáez, C. P. (2025). Dual sensory loss and cognitive impairment: A study in elderly users of gerontological centers in a Galician urban area [[résumé](https://pubmed.ncbi.nlm.nih.gov/39888692/)]. *Optometry and Vision Science*, *102*, 121-126. doi:10.1097/opx.0000000000002223

Vincent, C., Wittich, W., Boucher, N., Hotton, M., Bergeron, F., Achou, B., . . . Dumont, F. S. (2025). Adoption and usability of a braille communication assistive device (CAD) for face-to-face and remote communication in two users with deafblindness [[résumé](https://pubmed.ncbi.nlm.nih.gov/40036118/)]. *Disability and Rehabilitation. Assistive Technology, Prépublication*, 1-13. doi:10.1080/17483107.2025.2470463

Wang, E. B., Garcia Morales, E. E., Gross, A. L., Lin, F. R., Reed, N. S. et Deal, J. A. (2025). Residential differences and depression among older adults with dual sensory loss [[résumé](https://pubmed.ncbi.nlm.nih.gov/39745745/)]. *JAMA Otolaryngology-- Head & Neck Surgery*, *Prépublication*. doi:10.1001/jamaoto.2024.4488

Wang, J., Duan, L., Zeng, R., Xie, F., Wu, Z., Luo, Y., . . . Xiao, Y. (2025). [Change in depressive symptom scores to assess the risk of new-onset dual sensory impairment in middle-aged and older adults: a nationwide cohort study](https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1520552/full) [en ligne]. *Frontiers in Public Health, 13*, 1-11. doi:10.3389/fpubh.2025.1520552

Wang, Y., Cheng, F., Hou, N., Tan, Y., Zhang, S., Hou, Y., . . . Wu, J. (2025). [Increased risk of chronic diseases and multimorbidity in middle-aged and elderly individuals with early vision, hearing, or dual sensory impairments: Insights from prospective cohort studies and Mendelian randomization analysis](https://pubmed.ncbi.nlm.nih.gov/40001102/) [en ligne]. *BMC Medicine, 23*(1), 1-22. doi:10.1186/s12916-025-03857-x

Warnicke, C., Schönström, K., Holmer, E. et Plejert, C. (2024). [Co-construction of orientation in time and activities between an individual with deafblindness and support persons](https://sjdr.se/articles/10.16993/sjdr.1146) [en ligne]. *Scandinavian Journal of Disability Research*, *26*(1), 620-634. doi:10.16993/sjdr.1146

Watharow, A. (2024). [Australian hospital experiences of people living with deafblindness or dual sensory impairment: The report card](https://pubmed.ncbi.nlm.nih.gov/38667614/) [en ligne]. *Healthcare (Basel), 12*, 1-17. doi:10.3390/healthcare12080852

Wittich, W. et Dumassais, S. (2025). [The WHO ICF comprehensive Core Set for deafblindness: A narrative overview of the development process](https://journals.sagepub.com/doi/abs/10.1177/02646196251320351) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-17. doi:10.1177/02646196251320351

Wittich, W., Dumassais, S., Jaiswal, A., Paramasivam, A., Budhiraja, S., Lopez, R. et Granberg, S. (2024). [Development of core sets for deafblindness: An international expert survey on functioning and disability of individuals living with deafblindness using the International Classification of Functioning, Disability, and Health](https://pubmed.ncbi.nlm.nih.gov/38502555/) [en ligne]. *European Journal of Physical and Rehabilitation Medicine, 60*, 1-13. doi:10.23736/s1973-9087.24.08188-7

Wittich, W., Dumassais, S., Prain, M., Ogedengbe, T. O., Gravel, C., Jaiswal, A., . . . Granberg, S. (2024). [Development of core sets for deafblindness using the International Classification of Functioning, Disability, and Health: The perspectives of individuals with lived experience](https://pubmed.ncbi.nlm.nih.gov/39387852/) [en ligne]. *European Journal of Physical and Rehabilitation Medicine*, 60, 1-17. doi:10.23736/s1973-9087.24.08500-9

Worm, M., Damen, S., Janssen, M. J. et Minnaert, A. (2024). [Using intervention mapping to develop an intervention for multiparty communication with people with congenital deafblindness](https://pubmed.ncbi.nlm.nih.gov/38723042/) [en ligne]. *PLoS One, 19*(5), 1-20. doi:10.1371/journal.pone.0299428

Xiong, Y., Nemargut, J. P., Bradley, C., Wittich, W. et Legge, G. E. (2024). [Development and validation of a questionnaire for assessing visual and auditory spatial localization abilities in dual sensory impairment](https://pubmed.ncbi.nlm.nih.gov/38575713/)core sets for [en ligne]. *Scientific Reports, 14*(1), 1-12. doi:10.1038/s41598-024-58363-6

\*\*Yang, E., Macken, O., Huang-Lung, J., Gopinath, B., Mitchell, P., Liew, G., . . . Keay, L. (2025). Vision and hearing impairment and cognitive function in the Australian Eye and Ear Health Survey [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2806610&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2011.

Yeo, B. S., Gao, E. Y., Tan, B. K., Ong, B. D., Cho, R. W., Lim, C. Y., . . . Lamoureux, E. L. (2025). [Dual sensory impairment: Global prevalence, future projections, and its association with cognitive decline](https://pubmed.ncbi.nlm.nih.gov/39887563/) [en ligne]. *Alzheimer's & Dementia*, *Prépublication*, 1-13. doi:10.1002/alz.14465

Yoshida, Y., Hiratsuka, Y., Umeya, R., Ono, K. et Nakao, S. (2025). [The association between dual sensory impairment and dementia: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/39801060/) [en ligne]. *Journal of Alzheimer's Disease*, *Prépublication*, 1-12. doi:10.1177/13872877241304127

Zhang, X., Zeng, R., Zhu, A., Xie, F., Ye, D., Chen, L., . . . Zhang, W. (2025). [Association between sensory impairment and cognitive frailty among older people: Evidence from four nationwide cohort studies](https://pubmed.ncbi.nlm.nih.gov/40441121/) [en ligne]. *The journal of Nutrition, Health & Aging, 29*(8), 1-7. doi:10.1016/j.jnha.2025.100590

Zubov, D., Kupin, A., Shaidullaev, N. et Ismailova, R. (2024). [Indoor spatial cognition for the hearing/visually impaired: Google ARCore augmented interaction using WiFi map](https://brain.edusoft.ro/index.php/brain/article/view/1623) [en ligne]. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, *15*(4), 27-37.

**Syndromes**

Abdulhussein, D., Jones, L., Dintakurti, S. H. et Moosajee, M. (2024). [Practice patterns in reporting and documentation of Charles Bonnet syndrome: A retrospective review following COVID-19](https://pubmed.ncbi.nlm.nih.gov/38550759/) [en ligne]. *Therapeutic Advances in Ophthalmology, 16*, 1-10. doi:10.1177/25158414241232285

Alexander, R. (2024, 4 septembre). *Addressing the mental health needs of the Usher community: Step 1 and beyond* [[document audiovisuel](https://youtu.be/HtVHhqYCxLM)]. Communication orale présentée à la Usher Syndrome Coalition, USH2024, webainaire. 9 minutes.

Alexander, R., Simmons, J., Cabrera, R., Boccia, N. et Fromholt, K. (2024, 4 septembre). *Living with Usher Syndrome: Panel discussion* [[document audiovisuel](https://youtu.be/eDSsGrvsqeI?t=464)]. Communication orale présentée à la Usher Syndrome Coalition, USH2024, webinaire. 70 minutes.

Amorim, A. M., Ramada, A. B., Lopes, A. C., Lemos, J. et Ribeiro, J. C. (2024). Balance control impairments in Usher Syndrome [[résumé](https://pubmed.ncbi.nlm.nih.gov/39049080/)]. *Ear and Hearing, Prépublication*, 1-9. doi:10.1097/aud.0000000000001558

Audo, I. (2025, 18 février). Syndrome de Usher, une urgence thérapeutique [[page Web](https://www.guide-vue.fr/news-detail/syndrome-usher-urgence-therapeutique)]. *Guide-Vue*. 8 écrans.

Baffour-Awuah, K. A., Bridge, H., Engward, H., MacKinnon, R. C., Ip, I. B. et Jolly, J. K. (2024). [The missing pieces: An investigation into the parallels between Charles Bonnet, phantom limb and tinnitus syndromes](https://pubmed.ncbi.nlm.nih.gov/39649951/) [en ligne]. *Therapeutic Advances in Ophthalmology*, *16*, 1-21. doi:10.1177/25158414241302065

Banker, A., Patel, D., Patel, M., Patel, H., Gupta, U., Bhagat, P. et Gosai, J. (2025). [Prevalence and clinical characteristics of Charles Bonnet syndrome in patients with glaucoma](https://www.researchsquare.com/article/rs-6566184/v1) [en ligne]. *Research Square, Prépublication. Soumis pour la révision par les pairs.* , 1-13.

Bhat, R., Nallamothu, B., Shethia, F., Chhaya, V. et Khambholja, K. (2024). [Key challenges in developing a gene therapy for Usher syndrome: Machine-assisted scoping review](https://pubmed.ncbi.nlm.nih.gov/39549230/) [en ligne]. *Journal of Community Genetics*, *15*(6), 735-747. doi:10.1007/s12687-024-00749-0

Birch, D. G., Cheng, P., Maguire, M. G., Duncan, J. L., Ayala, A. R., Cheetham, J. K., . . . Weng, C. Y. (2025). [Visual acuity, full-field stimulus thresholds, and electroretinography for 4 years in the rate of progression of USH2A-related retinal degeneration (RUSH2A) study](https://pubmed.ncbi.nlm.nih.gov/39811264/) [en ligne]. *Ophthalmology Science*, *5*(2), 1-10. doi:10.1016/j.xops.2024.100648

\*\*Bittner, A. K., Yoshinaga, P. D., & Kaminski, J. E. (2025). [Transitioning vision rehabilitation patients from over-the-counter magnifiers to prescribed aids](https://pubmed.ncbi.nlm.nih.gov/39083649/) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *20*(2), 298-303. doi:10.1080/17483107.2024.2384512

Christoph, S. E. G., Boden, K. T., Pütz, A., Januschowski, K., Siegel, R., Seitz, B., . . . Schulz, A. (2024). [Epidemiology and phenomenology of the Charles Bonnet syndrome in low-vision patients](https://pubmed.ncbi.nlm.nih.gov/39256212/) [en ligne]. *International Ophthalmology*, *44*(1), 1-11. doi:10.1007/s10792-024-03298-0

Christoph, S. E. G., Boden, K. T., Siegel, R., Seitz, B., Szurman, P. et Schulz, A. (2025). [The prevalence of Charles-Bonnet syndrome in ophthalmic patients: A systematic review and meta-analysis](https://pubmed.ncbi.nlm.nih.gov/40049460/) [en ligne]. *Brain Research Bulletin, 223*, 1-11. doi:10.1016/j.brainresbull.2025.111282

daSilva Morgan, K., Collerton, D., Firbank, M. J., Schumacher, J., Ffytche, D. H. et Taylor, J. P. (2025). [Visual cortical activity in Charles Bonnet syndrome: Testing the deafferentation hypothesis](https://pubmed.ncbi.nlm.nih.gov/39932561/) [en ligne]. *Journal of Neurology*, *272*(3), 1-15. doi:10.1007/s00415-024-12741-2

Dave, S., Jones, L., Lee, M., Ditzel-Finn, L., Castle, C., Heinze, N., . . . Gomes, R. S. M. (2024). [The experiences of visually impaired military veterans with Charles Bonnet syndrome](https://pubmed.ncbi.nlm.nih.gov/39524995/) [en ligne]. Therapeutic Advances in Ophthalmology, 16, 1-13. doi:10.1177/25158414241294022

D'Esposito, F., Gagliano, G., Gagliano, C., Maniaci, A., Avitabile, A., Giglio, R., . . . Zeppieri, M. (2025). [Usher syndrome: New insights into classification, genotype-phenotype correlation, and management](https://pubmed.ncbi.nlm.nih.gov/40149483/) [en ligne]. *Genes, 16*(3), 1-16. doi:10.3390/genes16030332

Di Cesare, T., Michieletto, P., Bonati, M. T., De Caro, F., Cossu, P. et Orzan, E. (2025). [Listening effort and its relation to spatial localization, vestibular and visual impairment in Usher Syndrome: Our experience](https://www.preprints.org/manuscript/202505.0947/v1) [en ligne]. *Preprints, Prépublication. Soumis pour la révision par les pairs*, 1-9.

Duncan, J. L., Maguire, M. G., McDaniel, L. S., Doucet, N. R., Audo, I., Ayala, A. R., . . . Birch, D. G. (2025). Characterization of visual field loss over 4 years in the Rate of Progression in USH2A-related Retinal Degeneration (RUSH2A) study [[résumé](https://pubmed.ncbi.nlm.nih.gov/40157442/)]. *American Journal of Ophthalmology, 276*, 9-21. doi:10.1016/j.ajo.2025.03.039

Eriksen, N. S., Mousavi, N., Subhi, Y., Sørensen, T. L. et Krogh Nielsen, M. (2025). [Charles Bonnet syndrome in patients with geographic atrophy secondary to age-related macular degeneration: A cross-sectional study](https://pubmed.ncbi.nlm.nih.gov/39831067/) [en ligne]. *Therapeutic Advances in Ophthalmology*, *17*, 1-7. doi:10.1177/25158414241305500

Forte, G., Assaf, N., Forte, P. et Jolly, J. K. (2025). [Charles Bonnet Syndrome associated with unilateral vision loss: A new diagnostic perspective](https://pubmed.ncbi.nlm.nih.gov/40099782/) [en ligne]. *Ophthalmic & Physiological Optics, 45*(3), 681-688. doi:10.1111/opo.13481

Gao, A., Miller, T. et Ballios, B. G. (2025). Patient reported outcomes in Usher Syndrome: A systematic review [[résumé](https://pubmed.ncbi.nlm.nih.gov/40420439/)]. *Ophthalmic Genetics, Prépublication*, 1-14. doi:10.1080/13816810.2025.2503390

Heon, E., Melia, M., Bocchino, L. E., Samarakoon, L., Duncan, J. L., Ayala, A. R., . . . Weng, C. Y. (2024). Functional vision in patients with biallelic USH2A variants [[résumé](https://pubmed.ncbi.nlm.nih.gov/38135239/)]. *American Journal of Ophthalmology, 260*, 200-211. doi:10.1016/j.ajo.2023.12.009

Higgins, B., Taylor, D., Crabb, D. et Callaghan, T. (2024). [Emotional well-being in Charles Bonnet syndrome: exploring associations with negative affect, loneliness and quality of life](https://pubmed.ncbi.nlm.nih.gov/39351142/) [en ligne]. *Therapeutic Advances in Ophthalmology, 16*, 1-11. doi:10.1177/25158414241275444

Hreha, K., Tripp, F. et Stellato, S. (2024). Charles Bonnet Syndrome: Clinician screening tips and strategies for symptom management [[résumé](https://pubmed.ncbi.nlm.nih.gov/38639707/)]. *Archives of Physical Medicine and Rehabilitation, Prépublication*. doi:10.1016/j.apmr.2024.03.004

\*\*Jolly, J. (2025, 18 juin). Charles Bonnet syndrome updates [[document audiovisuel](https://youtu.be/2R9CzBUH0Jk)]. Andover, U.K.: Macular Society. 54 minutes.

Jones, L., Ditzel-Finn, L., McDonald, L. et Moosajee, M. (2025). [They're creepy creatures with human-like features: Children's experiences of visual hallucinations in Charles Bonnet syndrome-a qualitative study](https://pubmed.ncbi.nlm.nih.gov/39788624/) [en ligne]. *Archives of Disease in Childhood*, *Prépublication*, 1-7. doi:10.1136/archdischild-2024-327811

Jones, L., Jolly, J. K., Potts, J., Callaghan, T., Fisher, K., Ip, I. B., . . . Moosajee, M. (2025). [From research to action: Recommendations for Charles Bonnet syndrome care and policy](https://pubmed.ncbi.nlm.nih.gov/40316414/) [en line]. *BMJ Open Ophthalmology, 10*(1), 1-4. doi:10.1136/bmjophth-2024-002009

Jones, L., Lee, M., Ditzel-Finn, L., Dave, S., Potts, J., Moosajee, M. et Gomes, R. (2024). Exploring the experience of Charles Bonnet syndrome (CBS) among visually impaired military veterans: A qualitative study [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799065&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5971-5971.

Jones, L., Lee, M., Ditzel-Finn, L., Heinze, N., Dave, S., Tang, E. S. Y., . . . Gomes, R. S. M. (2025). [Charles Bonnet syndrome among visually impaired military veterans: findings from a UK screening and survey study](https://pubmed.ncbi.nlm.nih.gov/40199613/) [en ligne]. *BMJ Open Ophthalmology, 10*(1), 1-9. doi:10.1136/bmjophth-2024-001781

\*\*Jones, L., & Moosajee, M. (2025). [Charles Bonnet syndrome: Taking another look at visual hallucinations in sight loss](https://pubmed.ncbi.nlm.nih.gov/40757182/) [en ligne]. *Therapeutic Advances in Ophthalmology*, *17*, 1-3. doi:10.1177/25158414251359588

Joyner, C., Hill, J. et Usher Kids UK. (2025, 27 février). *Empowering children, young people and their families living with Usher syndrome* [[document audiovisuel](https://www.fightforsight.org.uk/what-we-do/fight-for-sight-presents/webinar-listings/webinars/empowering-children-young-people-and-their-families-living-with-usher-syndrome/)]. London, UK: Fight for Sight. 55 minutes.

Kumari, S., Nath, S. et Narasimha, V. L. (2025). Is Charles Bonnet syndrome a harbinger of neurocognitive disorder with Lewy bodies? A clinical conundrum [[résumé](https://pubmed.ncbi.nlm.nih.gov/39836683/)]. *Journal of Psychiatric Practice*, *31*(1), 49-52. doi:10.1097/pra.0000000000000828

Lambert, L. H., Kernan, C. J., Hartmann, K. M., O'Connell, S. R.et Powell, B. E. (2025). Vision loss in an infantryman with complex hearing loss: Case report and review of Susac syndrome [[résumé](https://pubmed.ncbi.nlm.nih.gov/39888370/)]. *Military Medicine, 190*(5-6), 1300-1305. doi:10.1093/milmed/usaf015

Laporte, E. et Sbihi, J. (2024, mars). [Syndrome de Charles Bonnet](https://www.ariba-vision.org/wp-content/uploads/2024/06/Bulletin-n%C2%B052.pdf#page=6) [En ligne]. *Bulletin ARIBa*(52), 6-8.

Le, H., Anderson, H., Lopez, G., Bayer-Vile, J., Al-Saif, H.et Couser, N. (2025). Co-occurring Usher syndrome type 1 and renal failure [[résumé](https://pubmed.ncbi.nlm.nih.gov/38470933/)]. *Retinal Cases & Brief Reports, 19*(3), 379-385. doi:10.1097/icb.0000000000001575

\*\*Leith, F. K., Lye, J., Delaney, D. S., McLenachan, S., Chen, F. K., Atlas, M. D., & Wong, E. Y. M. (2025). [Current approaches for Usher syndrome disease models and developing therapies](https://pubmed.ncbi.nlm.nih.gov/40620763/) [en ligne]. *Frontiers in Cell and Developmental Biology*, *13*, 1-32. doi:10.3389/fcell.2025.1547523

\*\*Lopes, L. T., Machado, R. M., Britto, G. R. d., Carvalho, P. A. S., & Kasahara, N. (2025). Topographical equivalence of visual field defects as evaluated by the Visual Field Fast app and the Humphrey visual field in patients with neurological visual impairment [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808473&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 5715.

\*\*Martin, A. A., Iyer, S., Ghate, D. A., & Kedar, S. (2025). Visual hallucinations, quality of life, and psychological distress in visually impaired adolescents with Charles Bonnet Syndrome [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2804426&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1524.

Maxwell, G., Meekins-Doherty, L., Silveira, S., Shepard, E., Prain, M.et Harper, L. (2025). [Paediatric Usher syndrome: Navigating a challenging landscape](https://journals.sagepub.com/doi/abs/10.1177/02646196251331807) [en ligne]. *British Journal of Visual Impairment, Prépublication*, 1-13. doi:10.1177/02646196251331807

Midgley, S., Adams, B. et Enger, R. (2024, 14 mars). Vision loss and Charles Bonnet syndrome [[document audio](https://youtu.be/ECpmHHmtopU?list=PLcIupCht58IcYpg4jKhJHm3g2B1Ch9sTe)]. *Hadley presents: A conversation with the experts*. Winnetka, IL: Hadley. 26 minutes.

O'Toole, P., Kilpatrick, J. E. et Chesworth, N. (2024, 13 novembre). *Aspectum: Movie Screening. Recording of Aspectum Irish premier* [[document audiovisuel](https://youtu.be/iW3VU3JkQeE)]. Dublin, Irlande: VI Lab. 50 minutes.

Parekh, B., Duncan, J. L., Samarakoon, L., Melia, M., Abalem, M. F., Andrews, C. A., . . . Jayasundera, K. T. (2024). [Self-reported functional vision in USH2A-associated retinal degeneration as measured by the Michigan Retinal Degeneration Questionnaire](https://pubmed.ncbi.nlm.nih.gov/38833260/) [en ligne]. *Investigative Ophthalmology & Visual Science, 65*(6), 1-9. doi:10.1167/iovs.65.6.5

Parekh, B., Peck-Dimit, N., Duncan, J. L., Samarakoon, L., Abalem, M. F., Andrews, C. A., . . . Jayasundera, K. T. (2025). [Functional vision assessment over 4 years in USH2A using the Veteran Affairs Low-Vision Visual Functioning Questionnaire](https://pubmed.ncbi.nlm.nih.gov/40423621/) [en ligne]. *Investigative Ophthalmology & Visual Science, 66*(5), 1-9. doi:10.1167/iovs.66.5.39

Randeblad, P., Singh, A. et Peters, D. (2024). [Charles Bonnet Syndrome adversely affects vision-related quality of life in patients with glaucoma](https://pubmed.ncbi.nlm.nih.gov/37429533/) [en ligne]. *Ophthalmology. Glaucoma, 7*(1), 30-36. doi:10.1016/j.ogla.2023.07.001

Retina UK. (2024, 10 février). [*A deep dive into CBS with Dr Jasleen Jolly*](https://retinauk.org.uk/resource/podcast-a-deep-dive-into-cbs-with-dr-jasleen-jolly/)[document audio]. 39 minutes.

Saenz Hinojosa, S., Reyes, C. et Romero, V. I. (2024). [Diagnosis challenges in CHARGE syndrome: A novel variant and clinical description](https://pubmed.ncbi.nlm.nih.gov/38545186/) [en ligne]. *Heliyon, 10*(6), 1-8. doi:10.1016/j.heliyon.2024.e28024

\*\*Sébilo, G., Soret, T., & Bouissou, J. (2025). [*Mission ministérielle [française] "Améliorer la vie des personnes sourdaveugles"*](https://gnchr.fr/publication-du-rapport-pour-ameliorer-la-vie-des-personnes-sourdaveugles-une-etape-franchie-de-nouvelles-perspectives-ouvertes) *: rapport remis officiellement le 7 juillet 2025 à Charlotte Parmentier-Lecocq, Ministre déléguée chargée de l’Autonomie et des Personnes handicapées* [en ligne]. Clichy, France: GNCHR (Groupement National de Coopération Handicaps Rares). 78 pages.

Ullah, F., Zeeshan Ali, M., Ahmad, S., Muzammal, M., Khan, S., Khan, J.et Ahmad Khan, M. (2025). Current updates on genetic spectrum of Usher syndrome [[résumé](https://pubmed.ncbi.nlm.nih.gov/38718411/)]. *Nucleosides, Nucleotides & Nucleic Acids, 44*(5), 337-360. doi:10.1080/15257770.2024.2344194

Usher Kids UK. (2025, 20 février). [*Lists of strategies*](https://www.usherkidsuk.org/information/education/) [en ligne]. Stockport, UK: Usher Kids UK. 8 listes.

Usher Syndrome Coalition. (2025, 10 juin). *ARVO 2025 Usher Syndrome research updates summary [en ligne]*. Westford, MA: Usher Syndrome Coalition. 13 écrans.

Walker, R., Valla Broman, C., Hopkins, S., Gould, M. et Holdstock, J. (2024). [Are depression, anxiety and loneliness associated with visual hallucinations in younger adults with Charles Bonnet syndrome?](https://pubmed.ncbi.nlm.nih.gov/39524996/) [en ligne]. *Therapeutic Advances in Ophthalmology*, *16*, 1-11. doi:10.1177/25158414241294177

Young, J. (2023, 1er août). *Charles Bonnet Syndrome discussion* [[document audiovisuel](https://youtu.be/VLzSmBIa2-I)]. South Burlington: Vermont Association for the Blind and Visually Impaired. 1 heure, 20 minutes.

**Technologie**

Aan, H., Han, S. et Kim, K. (2024). [A multiplayer VR showdown game for people with visual impairment](https://doi.org/10.1080/07370024.2024.2342961) [en ligne]. *Human–Computer Interaction, Prépublication*, 1-21.

Abe, Y., Hara, K., Sakamoto, D.et Ono, T. (2025, 26 avril au 1er mai). [*Exploring auditory hand guidance for eyes-free 3D path tracing*](https://dl.acm.org/doi/10.1145/3706599.3719761) [en ligne]. Communication présentée à Extended Abstracts of the CHI Conference on Human Factors in Computing Systems, Yokohama, Japon doi:10.1145/3706599.3719761

Alharbi, R., Lor, P., Herskovitz, J., Schoenebeck, S. Y. et Brewer, R. (2024). [Misfitting with AI: How blind people verify and contest AI errors](https://arxiv.org/abs/2408.06546) [en ligne]. *arXiv, 2408.06546*, 1-18

Allen, O. S., Mian, Z., Okome, O., Sweeney, M., Katzen, J., Seiple, W. H. et Shrivastava, A. (2024). Tech Pals: Enhancing technology literacy and accessibility for the visually impaired [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799358&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5432-5432.

Amin, N., Saeed, A., Khalid, A., Usman, M.et Akram, F. (2025). Comparative study between JAWS® and NVDA® in academic performance of students with visual impairment [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241255889)]. *British Journal of Visual Impairment, 43*(2), 540-552. doi:10.1177/02646196241255889

Baig, M. S. A., Gillani, S. A., Shah, S. M., Aljawarneh, M. M., Khan, A. A. et Siddiqui, M. H. (2024). [AI-based wearable vision assistance system for the visually impaired: Integrating real-time object recognition and contextual understanding using large vision-language models](https://arxiv.org/abs/2412.20059) [en ligne]. *arXiv*, *2412.20059*, 1-18.

Banes, D., Lobnig, S. et Milligan, M. (2024). [Accessible mobile phones: Bridging the gap in at provision and service delivery](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=95) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 84-99.

Barker, A., Caton, A. et Lipinski, S. (2024, 6 juin). *How to get free help with your digital devices with BT Group* [[document audiovisuel](https://youtu.be/ZkCMeCamlts)]. London, UK, AbilityNet. 1 heure.

Barstow, B. A. et Mohanraj, S. (2024). Manufacturers perceptions of the barriers and facilitators of designing and producing accessible fitness equipment: A qualitative study [[résumé](https://pubmed.ncbi.nlm.nih.gov/38805368/)]. *Assistive technology, Prépublication*, 1-8. doi:10.1080/10400435.2024.2349171

Bassez, C. et Pilloy, B. (2024). [*Handicap et intelligence artificielle : potentiel, risques et defis*](https://www.cfhe.org/handicap-et-intelligence-artificielle/)[en ligne]. Paris: Conseil français des personnes handicapées pour les affaires européennes et internationales. 36 pages.

Bastarache, S. et RAAMM. Comité sur l’accessibilité de l’information. (2025). [*L'impact de l'IA sur l'accessibilité*](https://raamm.org/wp-content/uploads/2025/01/2025-01-21-RAP-rapport-IA-sbastarache-DFI.docx)[en ligne]. Montréal: RAAMM. 17 pages.

Beatrix, M., Wahab, W. t Wulandari, M. (2025). [Design of a braille printer based on esp32 microcontroller with voice input](https://tecnoscientifica.com/journal/gisa/article/view/592) [en ligne]. *Green Intelligent Systems and Applications*, *5*(1), 26-39. doi:10.53623/gisa.v5i1.592

Bell, D., Layton, N., Smith, R. O., Scherer, M. J. et Smith, E. M. (2024, printemps). [Developing a holistic process to measure assistive technology outcomes](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=12) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 1-19.

Bennett, C. (2025). *Empowering or excluding: New research and principles for inclusive AI* [[document audiovisuel](https://youtu.be/6MhZS_sfbWU)]. Arlington, VA: American Foundation for the Blind. 60 minutes.

\*\*Biggs, B., Murgaski, S., Coppin, P., & Walker, B. N. (2025). [Creating non-visual non-verbal social interactions in virtual reality](https://doi.org/10.3390/virtualworlds4020025) [en ligne]. *Virtual Worlds*, *4*(2), 1-55. doi:10.3390/virtualworlds4020025

Bin Noon, G., Ugaya Mazza, L., Morgan, G., Singh, S., Jeremic Nikolic, D. et Morita, P. P. (2024). Concerns regarding the accessibility of self-service interactive devices for people with disabilities [[résumé](https://pubmed.ncbi.nlm.nih.gov/38747297/)]. *Disability and rehabilitation. Assistive technology, Prépublication*, 1-10. doi:10.1080/17483107.2024.2353280

\*\*Bittner, A. K., Gobeille, M., Yoshinaga, P., Kaminski, J., Deemer, A., Shepherd, J., & Ross, N. (2025). Visual difficulty with internet devices and accessibility of videoconferencing in low vision rehabilitation participants with magnification aids [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805226&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 801.

Borges, W. F. et Mendes, E. G. (2024). [Assistive technology and low vision: applications and accessibility resources in mobile devices](https://www.scielo.br/j/cadbto/a/fDQp57YtBgLmxvcvXzSjD7s/?format=pdf&lang=en) [en ligne]. Cadernos Brasileiros de Terapia Ocupacional, 32, 1-19.

Brooks, J. (2024, automne). [Create accessible mobile apps with react native: Specific techniques and code examples](https://www.afb.org/aw/fall2024/digital-accessibility-ai) [En ligne]. *AccessWorld Magazine, 25*, environ 6 écrans.

Brooks, J. (2025, printemps). [A survey of low vision accessibility in video games](https://afb.org/aw/spring2025/low-vision-game-survey) [En ligne]. *AccessWorld Magazine, 26*, 3 écrans.

Brouhard, A. (2024, 14 mai). [Opening the door to a self-determined life using technology](https://www.perkins.org/resource/transition-talks-workshop-opening-the-door-to-a-self-determined-life-using-technology/) [[document audiovisuel](https://youtu.be/x1iWA2Xyx18) et en ligne]. *Transition talks workshop series ; 3: Transition Center*. Perkins School for the Blind. 58 minutes ou 37 pages.

\*\*Buchholz, J., Fischer, K., Breibach, M., & Paulus, D. (2025, 25-27 juin). [*Extending assistive technology for students with visual impairment and blindness*](https://doi.org/10.1145/3733155.3736603) [en ligne]. Communication présentée à PETRA 25: 18th ACM International Conference on PErvasive Technologies Related to Assistive Environments, Corfou, Grèce.

Cai, B. (2025). [Wearable digital eyes using intelligent stereo vision](https://scholarworks.calstate.edu/concern/publications/rr172656s). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 88-106.

Chen, C., Nguyen, C., Groueix, T., Kim, V. G. et Weibel, N. (2024). [MemoVis: A GenAI-powered tool for creating companion reference images for 3D design feedback](https://arxiv.org/abs/2409.06082) [en ligne]. *ACM Transactions on Computer-Human Interaction, 31*(5), 1-45.

Chen, D., Ding, Y., Wu, H., Jia, Q., Zeng, H., Wei, L., . . . Song, A. (2025). [Visually Impaired People Learning Virtual Textures Through Multimodal Feedback Combining Vibrotactile and Voice](https://ieeexplore.ieee.org/abstract/document/10836946) [en ligne]. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, *33*, 1-13. doi:10.1109/TNSRE.2025.3528048

Chen, H., Pan, Y. et Yan, H. (2025). [Research on the influencing mechanism of blind or visually impaired persons’ evaluation on generative AI in visual tasks](https://publicera.kb.se/ir/article/view/47110) [en ligne]. *Information Research, 30*(iConf), 1064-1072. doi:10.47989/ir30iConf47110

Chittepu, S., Martha, S.et Banik, D. (2025). [Empowering voice assistants with TinyML for user-centric innovations and real-world applications](https://pubmed.ncbi.nlm.nih.gov/40316605/) [en ligne]. *Scientific Reports, 15*(1), 1-13. doi:10.1038/s41598-025-96588-1

Choi, S. (2024). [Challenges of mhealth technology for blind older adults](https://scholarworks.calstate.edu/downloads/s7526m587). Communication présentée à la 39th Annual CSUN Assistive Technology Conference, Anaheim, 18 au 22 mars 2024 [en ligne]. *Journal on Technology and Persons with Disabilities, 12*, 1-14.

\*\*Chung, S. T. L., Manduchi, R., Chan, M., & Cheong, A. M. Y. (2025). Properties of reading with two types of screen magnifiers and for two languages in individuals with low vision [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2807202&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, 66(8), 2674.

Cline, K. et Casswall, C. (2024, 11 mars). iPad and LVI video magnifiers [[document audiovisuel](https://youtu.be/LAl__58bX5Y)]. Riverwoods, IL: LVI America. Webinar series. 57 minutes.

Cooper, L., Fuzesi, P., Jacob, S. A., Kamalakannan, S., Lennon, M., Macaden, L., . . . Watson, M. C. (2023). [Assistive technologies and strategies to support the medication management of individuals with hearing and/or visual impairment: A scoping review](https://pubmed.ncbi.nlm.nih.gov/37481354/) [en ligne]. *Disability and Health Journal, 16*(4), 1-11. doi:10.1016/j.dhjo.2023.101500

Cox, B. (2024, hiver). [Enhancing digital accessibility for users with low vision](https://afb.org/aw/winter2024/low-vision-accessibility) [En ligne]. *AccessWorld Magazine, 25*, environ 3 écrans.

Damsma, P. (2024). Hearing a circle: An exploratory study of accessible sonification for young children with blindness and low vision [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241253534)]. *British Journal of Visual Impairment, Prépublication*, 02646196241253534.

Davert, S. (2024, 13 mars). A review of the Humanware NLS eReader: A free braille display for NLS patrons in the U.S.: Learn about the capabilities and settings of the Humanware NLS [National Library Service for the Blind and Print Disabled] eReader and how it connects to various devices [[page Web](https://www.helenkeller.org/a-review-of-the-humanware-nls-ereader-a-free-braille-display-for-nls-patrons-in-the-u-s/)].

Davert, S. (2024, 13 septembre). [What's new in iOS 18 accessibility for blind and DeafBlind users](https://www.applevis.com/blog/whats-new-ios-18-accessibility-blind-deafblind-users) [billet].

Dawes, J. (2024). [*Diegetic sonification for low vision gamers*](https://digitalcommons.kennesaw.edu/masterstheses/4/)[en ligne]. Thèse, Kennesaw State University, Kennesaw, Georgia. 66 pages.

de Almeida Fontinele Zadra, G. (2025). [*How technology can help visually impaired young adults participate in physical activity*](https://eprints.soton.ac.uk/497378/) [en ligne]. Thèse, University of Southampton. 452 pages.

Fan, D., Tomassetti, O., Mouallem, A., Kim, G. S.-H., Patel, S. N., Hwang, S., . . . Follmer, S. (2025, 26 avril au 1er mai). [*Promoting comprehension and engagement in introductory data and statistics for blind and low-vision students: A co-design study*](https://dl.acm.org/doi/10.1145/3706598.3713333) [en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713333

Doise, M. et Hipp, J. (2024, 22 février). Select Smartphone accessibility features you need to know [[document audiovisuel](https://youtu.be/8PucjoT6DFA)]. Plano, Texas: WayAround. 1 heure.

Fernando, S., Ndukwe, C., Virdee, B. et Djemai, R. (2025). [Image recognition tools for blind and visually impaired users: An emphasis on the design considerations](https://doi.org/10.1145/3702208) [en ligne]. *ACM Transactions on Accessible Computing*, *18*(1), 1-21. doi:10.1145/3702208

Ferreira de Oliveira Neto, R., Almeida Rocha, L., Pereira de Carvalho Filho, M. et Argenton Ramos, R. (2024). Addressing visual impairments: Essential software requirements for image caption solutions [[résumé](https://pubmed.ncbi.nlm.nih.gov/39475401/)]. *Assistive Technology*, *Prépublication*, 1-16. doi:10.1080/10400435.2024.2413650

Fondation Accès pour tous. (2023). [*Étude Suisse sur l’Accessibilité 2023 : Nous avons testé l’accessibilité de 46 des apps les plus populaires en Suisse*](https://as23.access-for-all.ch/fr/etude/)[en ligne] (6e édition). Zurich: Accès pour tous.

Furtak, M., Patzold, F., Kietzmann, T. C., Karcher, S. M.et Konig, P. (2025). [Helping blind people grasp: Enhancing a tactile bracelet with an automated hand navigation system](https://arxiv.org/abs/2504.16502) [en ligne]. *arXiv, 2504.16502*, 1-11.

Gaines, D. et Vertanen, K. (2025). [Perceptions of blind adults on non-visual mobile text entry](https://arxiv.org/abs/2410.22324) [en ligne]. *arXiv*, *2410.22324*, 1-12.

Gao, Q., Manduchi, R., Ramulu, P. Y., Legge, G. E. et Xiong, Y. (2024). Creating a "visually impaired" character recognition model for text accessibility assessment [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796994&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1118-1118.

Gkatzola, K. et Papadopoulos, K. (2024). Social media actually used by people with visual impairment: A scoping review [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231189393)]. *British Journal of Visual Impairment, 42*(3), 832-848. doi:10.1177/02646196231189393

Google. (2024, hiver). [Google Update: Vision Related Accessibility Enhancements from Q3 2024](https://www.afb.org/aw/25/3/18630) [En ligne]. *AccessWorld Magazine*, *25*(3), environ 4 écrans.

Gopalakrishnan, S., Kartha, A., Schuchard, R. A. et Fletcher, D. (2024). Comparison of visual functions in people with low vision while using three models of augmented reality devices [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2793833&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5430-5430.

\*\*Gopalakrishnan, S., Kartha, A., Schuchard, R. A., & Fletcher, D. (2025). What type of augmented reality device helps individuals with low vision for various visual tasks? [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2807203)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2673.

Hackbarth, K. R. (2024). [Revolutionizing augmentative and alternative communication with generative artificial intelligence](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=111) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 100-123.

Hamideh Kerdar, S., Bächler, L. et Kirchhoff, B. M. (2024). The accessibility of digital technologies for people with visual impairment and blindness: A scoping review [en ligne]. *Discover Computing*, *27*(1), 1-15. doi:10.1007/s10791-024-09460-7

Hamilton-Fletcher, G., Liu, M., Sheng, D., Feng, C., Hudson, T. E., Rizzo, J.-R. et Chan, K. C. (2024). [Accuracy and usability of smartphone-based distance estimation approaches for visual assistive technology development](https://ieeexplore.ieee.org/document/10414161) [en ligne]. *IEEE Open Journal of Engineering in Medicine and Biology, Prépublication*, 1-5. doi:10.1109/OJEMB.2024.3358562

Hammad, N., Elavsky, F., Moharana, S., Chen, J., Lee, S., Carrington, P., . . . Harpstead, E. (2024, 27 au 30 octobre). [*Exploring the affordances of game-aware streaming to support blind and low vision viewers: A design probe study*](https://doi.org/10.1145/3663548.3675665) [en ligne]. Communication présentée à la 26th International ACM SIGACCESS Conference on Computers and Accessibility, St. John's, NL, Canada. 13 pages.

Hart, S. E. (2024, 27 avril). [*Hey everybody, c’mon get ‘appy: Visual-impairment friendly apps for young children*](https://www.perkins.org/wp-content/uploads/2024/09/Hey-Everybody-Cmon-Get-Appy_-Visual-Impairment-Friendly-Apps-for-Young-Children.pdf) [[document audiovisuel](https://youtu.be/FVzScSzmiCs) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 56 minutes ou 70 pages.

Hawkins, D. (2024, hiver). [Accessibility in gaming for the deaf-blind](https://afb.org/aw/winter2024/accessibility-gaming-deaf-blind) [En ligne]. *AccessWorld Magazine, 25*, environ 5 écrans.

Higgins, B., Jones, L., Devraj, K., Kilduff, C. et Moosajee, M. (2024). [It would help people to help me: Acceptability of digital phenotyping among young people with visual impairment and their families](https://pubmed.ncbi.nlm.nih.gov/38188864/) [en ligne]. *Digital Health, 10*, 1-11. doi:10.1177/20552076231220804

Hurd, S. (2024, 6 septembre). Tech topic: How to use the Ray Ban Meta glasses [[document audiovisuel](https://youtu.be/sdaS18SR7A4?list=PLZ2FKZRslaMV2Y7D9C_Ai41zQbyc7yZgn)]. Concord, New Hampshire: Future in Sight. 14 minutes.

Hwang, S., Moss, R. J., Fan, D.et Follmer, S. (2025, 26 avril au 1er mai). [*Computational modeling of non-visual vibrotactile touchscreen exploration*](https://dl.acm.org/doi/full/10.1145/3706599.3719851) [en ligne]. Communication présentée à Extended Abstracts of the CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706599.3719851

Ikram, S., Bajwa, I. S., Gyawali, S., Ikram, A.et Alsubaie, N. (2025). [Enhancing object detection in assistive technology for the visually impaired: A DETR-based approach](https://ieeexplore.ieee.org/document/10950139) [en ligne]. *IEEE Access, 13*, 71647-71661. doi:10.1109/ACCESS.2025.3558370

Ingber, J. (2024, automne). [A review of EL VMA [Voice-Enabled Makeup Assistant], an AI powered makeup checker app from Estée Lauder](https://www.afb.org/aw/fall2024/el-vma-makeup-ai-review) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Ingber, J. (2024, hiver). [Accessible shopping: Target and Macy’s-A review of desktop websites and iOS mobile apps](https://www.afb.org/aw/25/3/18625) [en ligne]. *AccessWorld Magazine*, *25*(3), environ 2 écrans.

\*\*Ingber, J. (2025, automne). [Yelp and TripAdvisor: Two business review platforms for travel and more](https://www.afb.org/aw/fall2025/yelp-tripadvisor-review) [en ligne]. *AccessWorld Magazine*, *26*, 3 écrans.

Islam, R. B., Akhter, S., Iqbal, F., Saif Ur Rahman, M. et Khan, R. (2023). [Deep learning based object detection and surrounding environment description for visually impaired people](https://pubmed.ncbi.nlm.nih.gov/37484219/) [en ligne]. *Heliyon, 9*(6), 1-19. doi:10.1016/j.heliyon.2023.e16924

Jiang, C., Kuang, E. et Fan, M. (2024). [How can haptic feedback assist people with blind and low vision (BLV): A systematic literature review](https://arxiv.org/abs/2412.19105) [en ligne]. *arXiv*, *2412.19105*, 1-55.

Johnstone, J., Nadeeshani, M., Chen, H., Vemula, M., Tandori, E. J., Stephens, K., . . . Ananthanarayan, S. (2024). [*Designing accessible adaptations for an electronic toolkit with blind and low vision users*](https://dl.acm.org/doi/abs/10.1145/3663548.3675652) [en ligne]. Communicationprésenté à 26th International ACM SIGACCESS Conference on Computers and Accessibility, St. John's, NL, Canada. 15 pages.

Jones, B. A. (2024, automne). [Training general education teachers in the use of assistive technology](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=41) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, 69(4), 41-54.

Karpodini, C., Michailidis, T., Creed, C. et Williams, I. (2025). [Haptic feedback to overcome barriers for visually impaired users in digital audio workstations](https://doi.org/10.1080/10447318.2025.2464899) [en ligne]. *International Journal of Human–Computer Interaction, Prépublication*, 1-18. doi:10.1080/10447318.2025.2464899

Kelley, S. (2025, printemps). [Micro-Speak returns](https://afb.org/aw/spring2025/micro-speak-returns) [En ligne]. *AccessWorld Magazine, 26*. 2 écrans.

Kelley, S. (2025, printemps). [The Case for vision](https://afb.org/aw/spring2025/case-for-vision) [En ligne]. *AccessWorld Magazine, 26*, 1 écran.

Kim, H. N. (2024). [Guidance for best practices in participatory design involving people with visual impairment](https://journals.sagepub.com/doi/abs/10.1177/10648046211058248) [en ligne]. *Ergonomics in Design, 32*(2), 48-54. doi:10.1177/10648046211058248

Kim, H. N., Ugboya, I. et Ogunmwonyi, V. (2025). [User study: Smart speakers and visual disabilities](https://scholarworks.calstate.edu/concern/publications/0r967d327). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 181-194.

Kisanga, S. E. (2025). Attitudes towards the use of high-tech assistive technology among students with visual impairment in Tanzanian higher education institutions [[résumé](https://doi.org/10.1080/17483107.2025.2475145)]. *Disability and Rehabilitation: Assistive Technology*, *Prépublication*, 1-7.

Koh, K., Seo, J., Chen, S. et Cox, E. M. (2025). [Engaging with information beyond vision: Hands-on approaches to computational thinking for blind and visually impaired learners](https://publicera.kb.se/ir/article/view/47353) [en ligne]. *Information* Research, 30(iConf), 280-286.

Kral, R., Jacko, P. et Vince, T. (2025). [Low-cost multifunctional assistive device for visually impaired individuals](https://ieeexplore.ieee.org/document/10938157) [en ligne]. *IEEE Access*, *Prépublication*, 1-12.

Lancioni, G. E., Alberti, G., Filippini, C., Singh, N. N., O’Reilly, M. F., Sigafoos, J., . . . Desideri, L. (2024). [A technology system to help people with intellectual disability and blindness find room destinations during indoor traveling: Case series study](https://pubmed.ncbi.nlm.nih.gov/39602792/) [en ligne]. *JMIR Rehabilitation and Assistive Technologies*, *11*, 1-11. doi:10.2196/65680

\*\*Lazarev, D. (2025, automne). [Accessibility in Mortal Kombat, 1: The early years to Mortal Kombat (2011)](https://www.afb.org/aw/fall2025/nvda-object-navigation-getting-started) [en ligne]. *AccessWorld Magazine*, *26*, 3 écrans.

\*\*Lazarev, D. (2025, automne). [Accessibility in Mortal Kombat, 2: NetherRealm Era and Beyond](https://www.afb.org/aw/fall2025/mortal-kombat-accessibility-2) [en ligne]. *AccessWorld Magazine*, *26*, 3 écrans.

\*\*Leporini, B., Buzzi, M., & Penna, G. D. (2025, 25-27 juin). [*A preliminary evaluation of generative AI tools for blind users: Usability and screen reader interaction*](https://dl.acm.org/doi/full/10.1145/3733155.3737910) [en ligne]. Communication présentée à PETRA 25: 18th ACM International Conference on PErvasive Technologies Related to Assistive Environments, Corfu, Grèce.

Li, J., Zhang, K., Wang, S., Lee, K. A. et Li, H. (2024). [MoMuSE: Momentum multi-modal target speaker extraction for real-time scenarios with impaired visual cues](https://arxiv.org/abs/2412.08247) [en ligne]. *arXiv*, *2412.08247*, 1-7.

Liang, I., Spencer, B., Scheller, M., Proulx, M. J. et Petrini, K. (2024). [Assessing people with visual impairments’ access to information, awareness and satisfaction with high-tech assistive technology](https://journals.sagepub.com/doi/abs/10.1177/02646196221131746) [en ligne]. *British Journal of Visual Impairment, 42*(1), 149-163. doi:10.1177/02646196221131746

Liao, Z. et Hirata, Y. (2025). [Robotic wheelchair system for inclusive dance support for the visually impaired people with haptic feedback and hands-free control](https://doi.org/10.1186/s40648-025-00294-6) [en ligne]. *ROBOMECH Journal, 12*(1), 1-12. doi:10.1186/s40648-025-00294-6

Lin, H., Gong, J., Wang, Y., Zhang, J., Bai, B., Zhang, Y., . . . Zhou, G. (2025). [AI system facilitates people with blindness and low vision in interpreting and experiencing unfamiliar environments](https://doi.org/10.1038/s44387-025-00006-w) [en ligne]. *npj Artificial Intelligence, 1*(1), 1-13. doi:10.1038/s44387-025-00006-w

Lu, L. V. (2025). [*Designing assistive technologies for blind or low vision music learners*](https://carleton.scholaris.ca/items/59087361-b664-4550-b56f-c96bd01df2c7)[en ligne]*.* Thèse, Carleton University, Ottawa, Ontario. 187 pages.

Liu, R., Zhang, J., Schon, A., Muller, K., Zheng, J., Yang, K., . . . Stiefelhagen, R. (2024). [ObjectFinder: Open-vocabulary assistive system for interactive object search by blind people](https://arxiv.org/abs/2412.03118) [en ligne]. *arXiv*, *abs/2412.03118*, 1-20.

Lonergan, J. (2024, 9 mai). [Advanced quantum spatial audio technology allows vision impaired gamers to play first-person shooter games](https://vi.ie/advanced-quantum-spatial-audio-technology-allows-vision-impaired-gamers-play-first-person-shooter-games/) [en ligne]. *Vision Ireland. Press Releases & Blogs.* 2 écrans.

Loveys, M. et Butler, C. (2025). [Teachers’ and students’ perspectives on the extent to which assistive technology maximises independence](https://journals.sagepub.com/doi/abs/10.1177/02646196231212736) [en ligne]. *British Journal of Visual Impairment*, *43*(1), 156-174. doi:10.1177/02646196231212736

McDonnall, M. C. (2024, automne). [Remote sighted assistance app use and thoughts about "sighted" assistance from artificial intelligence](https://www.afb.org/aw/fall2024/ai-usage-research) [En ligne]. *AccessWorld Magazine, 25*, environ 3 écrans.

\*\*McDonnall, M. C., Boydstun, J., & Steverson, A. (2025). [Is one enough? Screen reader use among employed people who are blind or have low vision in the U.S](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2025-07/McDonnall%20et%20al.%20%282025%29%20Screen%20reader%20use.pdf) [en ligne]. *Disability and Rehabilitation. Assistive Technology*, *Prépublication*, 1-28. doi:10.1080/17483107.2025.2528858

\*\*McDonnall, M. C., & Sessler Trinkowsky, R. (2025). [Assistive technology innovations: Perceptions, adoption, and desires](https://www.atia.org/wp-content/uploads/2025/06/ATOB-V19_Final.pdf#page=57) [en ligne]. *Assistive Technology Outcomes and Benefits*, *19*, 47-66.

\*\*Macular Society. (2025, 5 juin). How could Meta AI’s glasses help you? [[page Web](https://www.macularsociety.org/about/media/news/2025/june/how-could-meta-ai-s-glasses-help-you/)]. 3 écrans.

Mahmood, I. A.et Abbas, A. F. (2025). Smart AI Vision Aid: Real-time audio guidance for the visually impaired [[résumé](https://iarconsortium.org/iarjet/191/2887/smart-ai-vision-aid-real-time-audio-guidance-for-the-visually-impaired-4765/)]. *IAR Journal of Engineering and Technology, 6*(1), 1-11. doi: 10.47310/iarjet.2025.v06i01.01

Manirajee, L., Shariff, S. Q. H. et Rashid, S. M. M. (2024[). Assistive technology for visually impaired individuals: A systematic literature review (SLR)](https://doi.org/10.6007/ijarbss/v14-i2/20827) [en ligne]. *International Journal of Academic Research in Business and Social Sciences, 14*(2). doi:10.6007/ijarbss/v14-i2/20827

Manzoor, S., Iftikhar, S., Ayub, I., Shahid, A., Haq, A. U., Muhammad, W. et Shafique, M. (2024). Range sensor-based assistive technology solutions for people with visual impairment: A review [[résumé](https://pubmed.ncbi.nlm.nih.gov/36036390/)]. *Disability and Rehabilitation. Assistive Technology, 19*(3), 576-584. doi:10.1080/17483107.2022.2110618

\*\*Milan, L. (2025, 11 mai). *L'intellignece artificielle en basse-vision* [[document audiovisuel](https://youtu.be/sZrQ3HIk594)]. Communication présentée au Printemps ARIBa, Paris. 20 minutes.

Mouallem, A., Pons, M. M., Malik, A., Rogando, T., Kim, G. S.-H., Kulkarni, T., . . . Sheppard, S. D. (2025, 26 avril au 1er mai). [*IncluSim: An accessible educational electronic circuit simulator for blind and low-vision learners*](https://dl.acm.org/doi/full/10.1145/3706598.3713437) [en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706598.3713437

Mulligan, M. (2025, 24 mars). [Meta Ray-Bans + label cables with bread tags: 10 benefits of the Meta-Ray Bans smart glasses for the blind and visually impaired](https://www.blindonthemove.com/newsletter/meta-ray-bans) [en ligne]. *Blind on the Move*. 5 écrans.

Nair, V., Zhu, H. H., Song, P., Wang, J. et Smith, B. A. (2024, 15 mars). [Surveyor: Facilitating discovery within video games for blind and low vision players](https://arxiv.org/abs/2403.10512) [en ligne]. *arXiv, 2403.10512*, 1-15.

Naz, S. et Jabeen, F. (2024). [A towards improved assistive technologies: Classification and evaluation of object detection techniques for users with visual impairments](https://www.vfast.org/journals/index.php/VTCS/article/view/1911) [en ligne]. *VAWKUM Transactions on Computer Sciences*, *12*, 165-177.

New England Low Vision and Blindness. (2025, 19 février). *How Ray-Ban Meta Smart Glasses support the deaf-blind community* [[page Web](https://nelowvision.com/how-ray-ban-meta-smart-glasses-support-the-deaf-blind-community/)].

Okinaka, M. et Wada, T. (2025). [Exploring barrier-free Esports for visually impaired and sighted individuals: An examination of rapid key tapping speed](https://www.mdpi.com/2673-7272/5/1/3) [en ligne]. *Disabilities*, *5*(1), 1-11.

\*\*Ortiz, C., Bernardez-Vilaboa, R., Povedano-Montero, F. J., Alvaro-Rubio, M. P., & Cedrun-Sanchez, J. E. (2025). [Evaluation of an augmented reality-based visual aid for people with peripheral visual field loss](https://www.mdpi.com/2304-6732/12/3/262) [en ligne]. *Photonics*, *12*(3), 1-14. doi:10.3390/photonics12030262

Pandey, Y., Lee, J., Banda, D. R., Griffin-Shirley, N., Nguyen, T. et Othuon, V. (2023). A survey of mobile app use among university students with visual impairment in India [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196211067358)]. *British Journal of Visual Impairment, 41*(3), 662-674. doi:10.1177/02646196211067358

Pauls, J. (2024, printemps). [Zoom H1Essential, H4Essential, and H6Essential: Accessible stand-alone audio recorders](https://www.afb.org/aw/spring2024/zoom-recorder-accessibility) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Peixoto, M. J. P., Nwokoye, C. H., Pandey, A., Zaman, A. et Lewis, P. R. (2025). [Exploring accessible explainable AI: Promising avenues](https://scholarworks.calstate.edu/concern/publications/ks65hn795https:/scholarworks.calstate.edu/concern/publications/ks65hn795). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 350-366.

Penuela, R. E. G., Hu, R., Lin, S. Y., Shende, T. et Azenkot, S. (2025). [Towards understanding the use of MLLM-enabled applications for visual interpretation by blind and low vision people](https://arxiv.org/abs/2503.05899) [en ligne]. *arXiv, 2503.05899*, 1-8.

Preece, A. (2024, automne). [Enhancing digital accessibility through AI](https://www.afb.org/aw/fall2024/digital-accessibility-ai) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Preece, A. (2024, hiver). [Shadow Line and Fantasy Story II: A review of two top-down action RPGs](https://www.afb.org/aw/25/3/18627) [En ligne]. *AccessWorld Magazine*, *25*(3), environ 5 écrans.

\*\*Preece, A. (2025, automne[). Getting started with NVDA's object recognition](https://www.afb.org/aw/fall2025/nvda-object-navigation-getting-started) [en ligne]. *AccessWorld Magazine*, *26*, 6 écrans.

Preece, A. (2025, printemps). [A review of the Suno AI Web app: A platform for creating AI-generated music](https://afb.org/aw/spring2025/suno-review) [En ligne]. *AccessWorld Magazine, 26*, 4 écrans.

\*\*Prevention of Blindness Society of Metropolitan Washington. (2025, 20 juin). *Android phones vision accessibility* [[document audiovisuel](https://youtu.be/PeuA5XaHbIo)]. Communication présentée à Tech Talk Tuesday, webinaire. 53 minutes.

Qi, X., Li, H., Li, L. et Wu, Z. (2025). [EmoAssist: Emotional assistant for visual impairment community](https://arxiv.org/abs/2502.09285) [en ligne]. *arXiv*, *2502.09285*, 1-8.

Quinn, R., Murtough, S., de Winton, H., Ellis-Frew, B., Zane, S., De Sousa, J., . . . Spiers, A. J. (2024). [A shape-changing haptic navigation interface for vision impairment](https://pubmed.ncbi.nlm.nih.gov/39658590/) [en ligne]. *Scientific Reports*, *14*(1), 1-13. doi:10.1038/s41598-024-79845-7

Reed, P., Bowser, G., Carl, D., Fonner, K., Foss, T., Korsten, J., . . . Wojcik, B. (2024). [Quality indicators for assistive technology: How an idea grew](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=148) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 137-155.

Ran, Z., Li, X., Xiao, Q., Fan, X., Li, F. M., Wang, Y. et Lu, Z. (2025). [How users who are blind or low vision play mobile games: Perceptions, challenges, and strategies](https://arxiv.org/abs/2502.09866) [en ligne]. *arXiv*, *2502.09866*, 1-18.

Reeves, B. C., Wickens, R., O'Connor, S. R., Gidman, E. A., Ward, E., Treanor, C., . . . Hogg, R. (2024). [Descriptive study of the challenges when implementing an app for patients with neovascular age-related macular degeneration to monitor their vision at home](https://pubmed.ncbi.nlm.nih.gov/38453199/) [en ligne]. *BMJ Open, 14*(3), 1-9. doi:10.1136/bmjopen-2023-077196

Ricci, F. S., Liguori, L., Palermo, E., Rizzo, J. R. et Porfiri, M. (2024). [Navigation training for persons with visual disability through multisensory assistive technology: Mixed methods experimental study](https://pubmed.ncbi.nlm.nih.gov/39556804/) [en ligne]. *JMIR Rehabilitation and Assistive Technologies*, *11*, 1-18. doi:10.2196/55776

Roberts, C., Shaikh, S. et Massa, A. (2024, 16 février). The world in your hand: The power of generative AI [[document audio](https://lighthouseguild.org/generative-ai-the-world-in-the-palm-of-your-hand/)]. *On Tech & Vision Podcast*. New York: Lighthouse Guild. 27 minutes.

Rodrigues, C. S. C., Nazareth, V., Azevedo, R. O., Barbosa, P. et Werner, C. (2025). [Unseen: Advancing digital accessibility with binaural audio technology in an immersive gaming prototype](https://journals-sol.sbc.org.br/index.php/jis/article/view/4439) [en ligne]. *Journal on Interactive Systems*, *16*, 98-108. doi:10.5753/jis.2025.4439

\*\*Salameh, R., Lanir, J., & Szpiro, S. F. A. (2025). [Remote assistance with augmented reality: A flexible accessibility solution for low vision museum visitors](https://doi.org/10.1080/10447318.2025.2531268) [en ligne]. *International Journal of Human–Computer Interaction*, *Prépublication*, 1-24. doi:10.1080/10447318.2025.2531268

\*\*Sarbout, I., Gungor, A., Ounissi, M., Zaher, S., Ptito, M., Kupers, R., . . . Milea, D. (2025). [Visual prostheses in the era of artificial intelligence technology](https://www.tandfonline.com/doi/abs/10.2147/EB.S524322) [en ligne]. *Eye and Brain*, *17*, 95-113. doi:10.2147/EB.S524322

Seiple, W., van der Aa, H. P. A., Garcia-Piña, F., Greco, I., Roberts, C. et van Nispen, R. (2025). [Performance on activities of daily living and user experience when using artificial intelligence by individuals with vision impairment](https://pubmed.ncbi.nlm.nih.gov/39775799/) [en ligne]. *Translational Vision Science & Technology*, *14*(1), 1-15. doi:10.1167/tvst.14.1.3

Sharma, S., Dureja, S., Saini, D., Jose, R., Pant, R. t Singh, A. (2025). [Empowering impaired learners: Technological advancements in higher education](https://journals.sagepub.com/doi/abs/10.1177/10554181251313711) [en ligne]. *Technology and Disability*, *Prépublication*, 1-14. doi:10.1177/10554181251313711

Shea, J., Ligon, K. et Martinez, K. (2024). [How far we’ve come: How assistive technology changed the game](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=167) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 156-169.

Shin, J. et Cho, S. (2024). [Apparel product development to improve the quality of life for people with visual impairments using NFC technology](https://www.iastatedigitalpress.com/itaa/article/18657/galley/16597/download/) [en ligne]. *International Textile and Apparel Association Annual Conference Proceedings*, *81*(1), 1-3. doi:10.31274/itaa.18657

Shyamala, G., Pallavi, G. B., Latha, N. R., Shreesha, H. S., Sushanth, Varun, B. et Philip, V. K. (2025). [Blindaid: Assisting the visually impaired in object detection and tracking using slam](https://theaspd.com/index.php/ijes/article/view/323) [en ligne]. *International Journal of Environmental Sciences, 11*(3s), 647-658.

Silva, M. T. D., Smiley, J., Goodwin, S., Holloway, L. et Butler, M. (2025). [Sensing movement: Contemporary dance workshops with people who are blind or have low vision and dance teachers](https://arxiv.org/abs/2503.03166) [en ligne]. *arXiv*, *2503.03166*, 1-19.

Silverman, A. M., Abdolrahmani, A., Baguhn, S. J., Carranza, R. R. et Amorosino, B. B. (2024). [*Documenting digital accessibility challenges for people who are blind or have low vision*](https://afb.org/sites/default/files/2024-04/AFB_Barriers_To_Digital_Inclusion_2_ACCESSIBLE_FINAL.pdf?_gl=1*powuys*_gcl_au*ODg1NzcxMDIzLjE3Mzc2NjY4MjU.&_ga=2.249052167.1818942722.1739463978-812403944.1737666825) [en ligne]. Arlington, VA: American Foundation for the Blind. 18 pages.

Silverman, A. M., Baguhn, S. J., Vader, M.-L., Romero, E. M. et So, C. H. P. (2025). [*Empowering or excluding: Expert insights on inclusive artificial intelligence for people with disabilities*](https://afb.org/sites/default/files/2025-02/Empowering%20or%20Excluding%20-%20Final%20Accessible.pdf?_gl=1*18a705r*_gcl_au*ODg1NzcxMDIzLjE3Mzc2NjY4MjU.&_ga=2.177041445.1818942722.1739463978-812403944.1737666825) [en ligne]. Arlington, VA: American Foundation for the Blind. 49 pages.

Singh, S., Jatana, N., Sehgal, S., Anand, R., Arunkumar, B. et Ramesh, J. V. N. (2023). [Making digital payments accessible beyond sight: A usability study of UPI-based [Unified Payments Interface] smartphone applications](https://ieeexplore.ieee.org/document/10379087) [en ligne]. *IEEE Access, 11*, 1-13. doi:10.1109/ACCESS.2023.3348840

Siu, Y.-T. (2024). [A Discussion of the Be My Eyes “inclusive language guide”](https://journals.sagepub.com/doi/abs/10.1177/0145482X241273717) [en ligne]. *Journal of Visual Impairment & Blindness*, *118*(4), 276-279. doi:10.1177/0145482x241273717

Siu, Y.-T. (2024, 19 novembre). *What's up with the access tech book?* [[document audiovisuel](https://youtu.be/4tzXtSMwXrY)]. Louisville, KY: American Printing House for the Blind. 55 minutes.

Smith, S. J., Rowland, A., Lowrey, K. A., Craig-Hare, J. et Frey, B. (2024, printemps). [Integrating assistive technology into the writing process: An example for future implications](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=47) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 36-50.

\*\*Song, V., Valley, J., Buckley, M., & Sato, M. (2025, 15 juillet). *How the low-vision community embraced AI smart glasses* [[document audiovisuel](https://youtu.be/pgu0a9QK75E)]: The Vergecast. 73 minutes.

Tan, H. L., Aplin, T., Gullo, H. et McAuliffe, T. (2024). [Training and learning support to use smartphones and apps for people with vision impairment (PVI): A multi-site qualitative study on trainers’ perspectives from Australia, Canada, and Singapore](https://journals.sagepub.com/doi/abs/10.1177/02646196231183891) [en ligne]. *British Journal of Visual Impairment, 42*(3), 754-768. doi:10.1177/02646196231183891

Tang, X., Abdolrahmani, A., Gergle, D.et Piper, A. M. (2025). [*Everyday uncertainty: How blind people use GenAI tools for information access*](https://dl.acm.org/doi/pdf/10.1145/3706598.3713433) [en ligne]. Communication présentée à la 2025 CHI Conference on Human Factors in Computing Systems. doi:10.1145/3706598.3713433

Tariq, F. (2025, 6 janvier). *How AI is changing accessibility for visually impaired learners* [[page Web](https://blindlearningzone.com/how-ai-changing-accessibility-visually-impaired-learners/)].

Tsivkovski, D., Ravel, D. et Etezad, M. (2025). [*Development of interactive games on an affordable braille display*](https://digitalcommons.chapman.edu/cusrd_abstracts/723/)[en ligne]. Communication par affiche présentée au Student Scholar Symposium Abstracts and Posters, Irvine, California, U.S.A.

Tsutsui, A., Tanaka, K., Yu, Y.et Ryskeldiev, B. (2025, 26 avril au 1er mai). [*"I am a blind seller!": Picture taking assistance for visually impaired individuals for participation as sellers in Customer to Customer (C2C) marketplaces*](https://dl.acm.org/doi/full/10.1145/3706599.3720150) [en ligne]. Communication présentée à Extended Abstracts of the CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. https://doi.org/10.1145/3706599.3720150

Tucker, L. (2024). [Impacts of an assistive technology graduate program: A case study](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=62) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 51-65.

Turkstra, L. M., Bhatia, T., Van Os, A. et Beyeler, M. (2025). [Assistive technology use in domestic activities by people who are blind](https://doi.org/10.1038/s41598-025-91755-w) [en ligne]. *Scientific Reports*, *15*(1), 1-10.

Udayakumar, D., Gopalakrishnan, S., Raghuram, A., Kartha, A., Krishnan, A. K., Ramamirtham, R., . . . Raju, R. (2025). [Artificial intelligence-powered smart vision glasses for the visually impaired](https://pubmed.ncbi.nlm.nih.gov/40444311/) [en ligne]. *Indian Journal of Ophthalmology, 73*(Suppl 3), S492-s497. doi:10.4103/ijo.Ijo\_1621\_24

Vice, J. E. (2024, février). [A new era of assistive technology for patients with low vision](https://www.optometrytimes.com/view/a-new-era-of-assistive-technology-for-patients-with-low-vision) [en ligne]. *Optometry Times Journal, 16*(2), 4 écrans.

Wang, H., Ma, L., Nie, Q., Hu, X., Li, X., Min, R. et Wang, Z. (2025). [Optical tactile sensor based on a flexible optical fiber ring resonator for intelligent braille recognition](https://pubmed.ncbi.nlm.nih.gov/39876399/) [en ligne]. *Optics Express*, *33*(2), 2512-2528. doi:10.1364/oe.546873

Wei, Y., Rocher, N., Gupta, C., Ooi, W., Tsang, Jouffrais, C., Nanayakkara, S., . . . Zimmermann, R. (2025, 26 avril au 1er mai). [*Human robot interaction for blind and low vision people: A systematic literature review*](https://hal.science/hal-05042442v1/document) [en ligne]. Communication présentée à la ACM CHI Conference on Human Computer Interaction, Yokohama, Japon. doi: 10.1145/3706598.371343

Whitaker, E., Miller, R. et Buchanan, R. (2025, 16 janvier). *Ten power tips for using braille with JAWS* [[document audiovisuel](https://doccenter.freedomscientific.com/doccenter/archives/2025_01_16_Braille_Power_Tips/Ten-Power-Tips-for-Using-Braille-with-JAWS.mp4)]. Clearwater, Floride: Vispero. 47 minutes.

Wimer, B., Mack, K. A., Metoyer, R. et Mankoff, J. (2025). [Accessible flowcharts: A feasibility study with BVI participants](https://scholarworks.calstate.edu/concern/publications/t435gp85z). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 317-332.

Xiao, J., Huang, N., Qiu, H., Tao, Z., Yang, X., Hong, R., Wang, M. et Yao, A. (2025). [EgoBlind: Towards egocentric visual assistance for the blind people](https://arxiv.org/abs/2503.08221) [en ligne]. *arXiv*, *2503.08221*, 1-25.

Xie, J., Yu, R., Zhang, H., Billah, S. M., Lee, S. et Carroll, J. M. (2025). [Beyond visual perception: Insights from Smartphone interaction of visually impaired users with large multimodal models](https://arxiv.org/abs/2502.16098) [en ligne]. *arXiv, abs/2502.16098*, 1-17.

Xu, W., Anderton, C., Weir, K.et Theil, A. (2025). [Conducting VR user studies with people with vision/hearing impairments: Challenges and mitigation strategies](https://arxiv.org/abs/2504.07256) [en ligne]. *arXiv, 2504.07256*, 1-7

Yang, C. et Taele, P. (2025). [AI for accessible education: Personalized audio-based learning for blind students](https://arxiv.org/abs/2504.17117) [en ligne]. *ArXiv, abs/2504.17117*, 1-4.

Ying, K., Tao, M., Dai, R., Liu, R., Müller, K., Jaworek, G., . . . Stiefelhagen, R. (2025, 26 avril au 1er mai). [*Dishdetect: What’s on my plate? Co-designing a mobile app for clockwise food* description](https://dl.acm.org/doi/10.1145/3706599.3719689) [en ligne]. Communication présentée à Extended Abstracts of the CHI Conference on Human Factors in Computing Systems, Yokohama, Japon. doi:10.1145/3706599.3719689

\*\*Zaman, N., Potluri, V., Biggs, B., & Coughlan, J. M. (2025). [WhatsAI: Transforming Meta Ray-Bans into an extensible generative AI platform for accessibility](https://arxiv.org/abs/2505.09823) [en ligne]. *ArXiv*, *2505.09823*, 1-6.

Zhang, Q. et Zhou, Y. (2024, 5 au 6 décembre). [*Embodied intelligence in assistive technologies for the visually impaired: Enhancing independence and social inclusion*](https://www.designsociety.org/publication/47841/EMBODIED+INTELLIGENCE+IN+ASSISTIVE+TECHNOLOGIES+FOR+THE+VISUALLY+IMPAIRED%3A+ENHANCING+INDEPENDENCE+AND+SOCIAL+INCLUSION) [en ligne]. Communication présentée à la Asia Design and Innovation Conference (ADIC) 2024, Shanghai, Chine.

Zhang, X., Huang, X., Ding, Y., Long, L., Li, W. et Xu, X. (2024). [Advancements in smart wearable mobility aids for visual impairments: A bibliometric narrative review](https://pubmed.ncbi.nlm.nih.gov/39771730/) [en ligne]. *Sensors*, *24*, 1-28. doi:10.3390/s24247986

**Témoignage (genre)**

Archives de Radio-Canada. (2025, 24 février). *Éric St-Pierre, cofondateur de la Fondation Mira* [[document audiovisuel](https://ici.radio-canada.ca/info/videos/1-10305633/eric-st-pierre-cofondateur-fondation-mira)]. 6 minutes.

Coleman, E. (2024, Fall). [Supporting student destinies](https://www.tsbvi.edu/tx-senseabilities/issues/tx-senseabilities-fall-2024-issue/active-learning-st-francis-school) [en ligne]. *TX SenseAbilities*, Environ 4 écrans.

Couturier, C. (2024, 21 février). [Natalina Martiniello: améliorer la qualité de vie des non-voyants](https://nouvelles.umontreal.ca/article/2024/02/21/natalina-martiniello-ameliorer-la-qualite-de-vie-des-non-voyants/) [en ligne]. *UdeM Nouvelles*, 4 écrans.

Gentaz, E. (2024). [Biographie de Yvette Hatwell : son rôle crucial dans les recherches sur le développement cognitif des enfants aveugles](https://oap.unige.ch/journals/rihv/article/view/1681) [en ligne]. *Revue interdisciplinaire sur le handicap visuel*(1), 1-17. doi:10.5077/journals/rihv.2024.e1624

Metcalfe, A. (2024, 28 mars). J'sais pas comment tu fais! - Entrevue avec Nicole Trudeau [[document audiovisuel](https://youtu.be/WAHj2q-pJSk?list=PLxk3Fr4k7-sP5PYcDYHPkm3n4zWAOZ1_0)]. Montréal: Ami-télé. 21 minutes.

Plante, J. et Paquette, M. (2025, mars). Entrevue avec Micheline Théberge : est-ce que le braille se meurt? Suivi de l'entrevue avec Bruno Schimdt : les services offerts à la population aveugle et malvoyante de France [[billet de blog](https://voir-les-choses-differemment-a.pinecast.co/episode/08bf6af7/le-mois-de-la-femme)] [47 minutes].

\*\*Prevention of Blindness Society of Metropolitan Washington. (2025, 16 avril). Emotional health and low vision [[document audiovisuel](https://youtu.be/jHTWBkeosFE)]. Communication présentée à Low Vision Town Hall, webinaire. 62 minutes.

\*\*Prevention of Blindness Society of Metropolitan Washington. (2025, 16 avril). Life Beyond Low Vision [[document audiovisuel](https://youtu.be/ntggricVzyg)]. Communication présentée à Low Vision Town Hall, webinaire. 58 minutes.

**Test psychologique**

Beach, P., Brian, A.et Sniatecki, J. (2025). Content and face validity of quality-of-life instruments for youth with visual impairments: A Delphi Study [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196241239176)]. *British Journal of Visual Impairment, 43*(2), 465-474. doi:10.1177/02646196241239176

Dawes, P., Reeves, D., Yeung, W. K., Holland, F., Charalambous, A. P., David, R., . . . Leroi, I. (2025). [Development and validation of the Montreal Cognitive Assessment for People with Vision Impairment (MOCA-VI)](https://pubmed.ncbi.nlm.nih.gov/39946630/) [en ligne]. *Psychological Assessment*, *37*(3), 114-122. doi:10.1037/pas0001357

Dumassais, S., Grewal, K. S., Aubin, G., O'Connell, M., Phillips, N. A. et Wittich, W. (2024). [Exploring the qualitative experiences of administering and participating in remote research via telephone using the Montreal Cognitive Assessment-Blind: Cross-sectional study of older adults](https://pubmed.ncbi.nlm.nih.gov/39546346/) [en ligne]. *JMIR Formative Research*, *8*, 1-14. doi:10.2196/58537

Galiano, A. R. (2024, 26 novembre). Outils d'évaluation [[document audiovisuel](https://youtu.be/4TAcGqfKX3U?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC.

Leonardi, I. (2024, 27 avril). [Psychological evaluations: Why they matter & how they can help](https://www.perkins.org/wp-content/uploads/2024/09/Psychological-Evaluations_-Why-They-Matter-and-How-They-Can-Help-2024.pptx) [[document audiovisuel](https://youtu.be/0V2Uk5GAiS0) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 38 minutes ou 13 pages.

Muhammad, N., Hina Hadayat, A. et Shams Ul, H. (2024). [Adaptive assessment techniques used by teachers of students with visual impairment at primary level](https://policyresearchjournal.com/index.php/1/article/view/88) [en ligne]. *Policy Research Journal*, *2*(4), 391-409.

Özkan, E., Çelik, S. B., Pekçetin, S., Altuntaş, O. et van Brakel, W. H. (2025). Participation of visually impaired individuals: The validity and reliability of the Turkish Version of the Participation Scale Short [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X251328950)]. *Journal of Visual Impairment & Blindness, Prépublication*, 1-14. doi:10.1177/0145482x251328950

**Transition à la vie active**

\*\*Gilbert, A., Marchand, J., Bastarache, F., & Tremblay, C. (2025). [*Guide pour soutenir la démarche de Transition de l’école vers la vie estivale (TÉVE) : vers une intégration réussie des jeunes handicapées [sic] dans les camps*](https://aqlph.qc.ca/app/uploads/2025/04/Guide-TEVE_V2.pdf) [en ligne]. Trois-Rivières: Association québécoise pour le loisir des personnes handicapées. 50 pages.

Rutherford, A. et Thatcher, L. (2024, 27 avril). [*Thinking ahead: Transitions big and small*](https://www.perkins.org/wp-content/uploads/2024/09/Thinking-Ahead_Transitions-Big-and-Small-2024.pptx) [[document audiovisuel](https://youtu.be/HwgnE5JePk4) et document en ligne]. Communication présentée à Perkins 41st Annual Early Connections Conference, webinar. 62 minutes ou 49 pages.

Steverson, A., Cmar, J. L., Humm, L. et Smith, M. J. (2025). [Evaluating the usability of virtual interview training for transition-age youth with visual impairments](https://www.blind.msstate.edu/sites/www.blind.msstate.edu/files/2025-01/Steverson%20et%20al%20%282025%29%20Evaluating%20the%20usability%20of%20VIT-TAY.pdf) [en ligne]. *International Journal of Human–Computer Interaction*, *Prépublication*, 1-10. doi:10.1080/10447318.2024.2443803

Travers, H. E. et Muri Irland, C. (2024). [Collaboration around transition for students with visual impairments: A sequential explanatory mixed methods study](https://journals.sagepub.com/doi/abs/10.1177/21651434241303910) [en ligne]. *Career Development and Transition for Exceptional Individuals*, *Prépublication*, 1-15. doi:10.1177/21651434241303910

**Traumatisme craniocérébral**

Chen, A. M., Salzano, A. D., Burgher, A. P., Greenspan, L. D., Yap, T. P., Theis, J., . . . Roberts, T. L. (2025). Scoping review: Intervention for ocular motor disorders in children and adults with mild traumatic brain injury [[résumé](https://pubmed.ncbi.nlm.nih.gov/39951336/)]. *Optometry and Vision Science, 102*(4), 204-214. doi:10.1097/opx.0000000000002237

Funayama, M., Hojo, T., Nakagawa, Y., Kurose, S. et Koreki, A. (2024). [Investigating the link between subjective depth perception deficits and objective stereoscopic vision deficits in individuals with acquired brain injury](https://pubmed.ncbi.nlm.nih.gov/38682873/) [en ligne]. *Cognitive and behavioral neurology, Prépublication*, 1-14. doi:10.1097/wnn.0000000000000369

Hepworth, L. R., Kirkham, J. J., Perkins, E., Helliwell, B., Howard, C., Liptrot, M., . . . Rowe, F. J. (2024). [Validation of the brain injury associated visual impairment - impact questionnaire (BIVI-IQ)](https://pubmed.ncbi.nlm.nih.gov/38112864/) [en ligne]. *Quality of Life Research, 33*(3), 777-791. doi:10.1007/s11136-023-03565-0

Lorthios-Guilledroit, A., Vaisson, G., Lalancette-Hébert, M., Truchon, C., Pagé, É. et Institut national d'excellence en santé et en services sociaux. (2024). [*Reprise graduelle des activités à la suite d’un traumatisme craniocérébral léger ou d’une commotion cérébrale (TCCL/CC)*](http://www.santecom.qc.ca/Bibliothequevirtuelle/INESSS/9782550989387.pdf)[en ligne]. Québec Qc: INESSS. 58 pages.

Rasdall, M. A., Stahl, A., Tovar, D., Lavin, P., Kerley, C., Chen, Q., . . . Rex, T. S. (2024). Chronic stage mild traumatic brain injury subjects have visual system deficits regardless of self-reported vision problems [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795886)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 81-81.

Teodoro, J. I., Irving, E. L., Blaine, J. D. et Dalton, K. N. (2024). [An urgent call for concussion incidence measures in para sport for athletes with vision impairment: A narrative review](https://pubmed.ncbi.nlm.nih.gov/38470636/) [en ligne]. *Healthcare, 12*(5), 1-15. doi:10.3390/healthcare12050525

Wehling, E., Schow, T., Kristensen, K. S., Vikane, E. et Falkenberg, H. K. (2024). [Identifying visual impairment after acquired brain injury: Current practice, referrals, and barriers](https://onlinelibrary.wiley.com/doi/abs/10.1155/2024/4858210) [en ligne]. *Acta Neurologica Scandinavica*, *2024*, 1-10. doi:10.1155/2024/4858210

**Troubles du comportement**

Van Nieuwenhuyse, A.-S., Lacroix, N., Lanctôt, C. et Lemay, J. (2025). [*Orientations ministérielles pour une offre de services de qualité aux personnes ayant une déficience physique, une déficience intellectuelle ou un trouble du spectre de l’autisme en situation de troubles du comportement et troubles graves du comportement : pour passer d’un modèle réactif à un modèle proactif*](https://publications.msss.gouv.qc.ca/msss/document-003907/)[en ligne]. Québec : Ministère de la Santé et des Services sociaux. 45 pages.

**Utilisation de l'aide technique**

Akuffo, K. O., Kyeremeh, S., Osei Duah, I. J., Danquah, P. O., Tchiakpe, M. P., Boateng, J., . . . Eisenbarth, W. (2024). Challenges to use of low vision assistive devices among patients with residual vision [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799362&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5427-5427.

Alimovic, S. (2024). Benefits and challenges of using assistive technology in the education and rehabilitation of Individuals with visual impairments [[résumé](https://pubmed.ncbi.nlm.nih.gov/38685705/)]. *Disability and rehabilitation. Assistive technology*, *19*(8), 3063-3070. doi:10.1080/17483107.2024.2344802

Aminparvin, H., Henrichs, L., Auger, C., Dumassais, S., Renaud, J. et Wittich, W. (2025). Follow-up in low vision rehabilitation for users of assistive technology: A scoping review [[résumé](https://pubmed.ncbi.nlm.nih.gov/39607837/)]. *Disability and rehabilitation. Assistive technology*, *20*(4), 721-732. doi:10.1080/17483107.2024.2433035

Boydstun, J., McDonnall, M. C. et Steverson, A. (2024, automne). [Assistive technology in the workplace and training needs: Insights from employed young adults who are blind or have low vision](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=79) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 79-96.

Cham, Y., Isabela, F., Ayala, J., Edwards, E. J., Garcia, J., van der Hoek, A. et Branham, S. M. (2024, mai). *"Do you want me to participate or not?": Investigating the accessibility of software development meetings for blind and low vision Professionals* [[en ligne](https://dl.acm.org/doi/full/10.1145/3613904.3642130)]. Communication présentée à CHI Conference on Human Factors in Computing Systems, Honolulu, USA.

Dabi, G. K. et Golga, D. N. (2024). Availability, awareness, and utilization of assistive technologies among students with visual impairment: The case of Haramaya University, Ethiopia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196221124420)]. *British Journal of Visual Impairment, 42*(1), 177-192. doi:10.1177/02646196221124420

Ebuenyi, I. D., Smith, E. M., Jamali, M. Z., Munthali, A. et MacLachlan, M. (2024). [The IDEAL PROCESS for developing assistive technology policy](https://pubmed.ncbi.nlm.nih.gov/37725484/) [en ligne]. *Assistive Technology, 36*(3), 224-231. doi:10.1080/10400435.2023.2254359

Ho, J. K., Ross, N., Idman-Rait, C., Estabrook, M., Malkin, A. G. et Bittner, A. K. (2024). Which older adults continued to use visual assistive apps after their participation in a clinical trial? [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2799359&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 5431-5431.

Kelly, S. (2024, automne). [Digital social interactions: An update on the need to support students with visual impairments in their social media use](https://dvidb.exceptionalchildren.org/sites/default/files/2024-10/vidbeq_69.4_fall_2024.pdf#page=14) [en ligne]. *Visual Impairment and Deafblind Education Quarterly*, *69*(4), 14-20.

\*\*Kinjo, L., Tan, Z. K., Ong, L., Tan, L. L., Lamoureux, E. L., Man, R., . . . Tan, A. C. (2025). Assessment of digital readiness in visually impaired older adults [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805881&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 1520.

McDonnall, M. C., Steverson, A. et Boydstun, J. (2024). [Actual and preferred methods for learning to use assistive technology](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18.pdf#page=31) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 20-35.

McGrath, C., Galos, Y., Bassey, E.et Chung, B. (2025). [The influence of assistive technologies on experiences of risk among older adults with age-related vision loss (ARVL)](https://pubmed.ncbi.nlm.nih.gov/38775625/) [en ligne]. *Disability and rehabilitation. Assistive technology, 20*(1), 118-126. doi:10.1080/17483107.2024.2353860

Shaheen, J., Zaman, M. S., Iqbal, M. N. et Khalid, R. (2024). [Role of assistive technology in improving quality of life for the students with visual impairment](https://ijciss.org/index.php/ijciss/article/view/294) [en ligne]. *International Journal of Contemporary Issues in Social Sciences*, *3*(1), 192-201.

Sahin, F. (2025). [Psychological drivers shaping mobile learning utilization among visually impaired university students](https://doi.org/10.1007/s10639-025-13430-x) [en ligne]. *Education and Information Technologies*, *Prépublication*. doi:10.1007/s10639-025-13430-x

Sharqa, F., Mehreen, T., Fariha, A., Widat, S. et Zahra, B. (2024). [Awareness, utilization and barriers in accessing assistive technology among patients attending low vision rehabilitation center](https://pjmhsonline.com/index.php/pjmhs/article/view/5662) [en ligne]. *Pakistan Journal of Medical & Health Sciences*, *18*(7), 1-5. doi:10.53350/pjmhs020241874

Szekely, R., Holloway, C. et Bandukda, M. (2025). Understanding the psychosocial impact of assistive technologies for people with visual impairments: Protocol for a scoping review [en ligne]. *JMIR Research Protocols*, *14*, 1-7. <https://pubmed.ncbi.nlm.nih.gov/39946718/>doi:10.2196/65056

Theodorou, P., Tsiligkos, K. et Meliones, A. (2024). Challenges in acceptance of Smartphone-based assistive technologies: Extending the UTAUT model for people with visual impairments [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X241231990)]. *Journal of Visual Impairment & Blindness, 118*(1), 18-30. doi:10.1177/0145482x241231990

Thomas, J., Almidani, L., Swenor, B. K. et Varadaraj, V. (2024). Digital technology use among older adults with vision impairment [[résumé](https://pubmed.ncbi.nlm.nih.gov/38573612/)]. *JAMA Ophthalmology, Prépublication*, 1-8.

Veenendall, J., O’Brien, S. et Duckart, J. (2024). [Assistive technology training in transition programming](https://www.atia.org/wp-content/uploads/2024/04/ATOB_V18_FINAL-1.pdf#page=77) [en ligne]. *Assistive Technology Outcomes and Benefits, 18*, 66-83.

**Vie affective et sexuelle**

Bertrand, R., Vrkljan, B., Kühne, N., Charvoz, L., Fournier, J., Masse, M., . . . Vuillerme, N. (2024). [When one partner can no longer see: Exploring the lived experiences of romantic partners in the context of vision loss](https://journals.sagepub.com/doi/full/10.1177/02646196221139780) [en ligne]. *British Journal of Visual Impairment, 42*(2), 420-434. doi:10.1177/02646196221139780

Centre Ressource Intimagir Bretagne et ARS Bretagne. (2024, 9 avril). *Vie affective et sexuelle dans le secteur du handicap : initiatives et ressources en Bretagne* [[document audiovisuel](https://youtu.be/QlKvv-zHVL0?list=PLg4zqLcFoapeu4wXqVP4YCiCDpEdwwaEa)]. Webinaire. 1 heure 40 minutes.

Khodabakhshi-Koolaee, A. et Amoogholi, Z. (2024). [The psychosocial experiences of girls with visual impairment about the ideal spouse and marriage](https://journals.sagepub.com/doi/abs/10.1177/02646196221124427) [résumé]. *British Journal of Visual Impairment, 42*(2), 312-324. doi:10.1177/02646196221124427

McLaughlin, K. (2024, 12 juin). [Talking with young adults about sexuality: A workshop for parents and guardians](https://www.perkins.org/resource/transition-talks-talking-with-young-adults-about-sexuality-a-workshop-for-parents-and-guardians/) [[document audiovisuel](https://youtu.be/u1TxivxwYE4) et en ligne]. *Transition talks workshop series: Transition Center*. Perkins School for the Blind. 63 minutes ou 59 pages.

**Vieillissement**

Honingh, A. K., Kok, A., Mesker, M., Ket, J. C. F., Olsman, E., Veneberg, B. et Sterkenburg, P. S. (2025). [Ageing of adults who are blind: A scoping review](https://pubmed.ncbi.nlm.nih.gov/40028977/) [en ligne]. *Ophthalmic & Physiological Optics, Prépublication*, 1-13. doi:10.1111/opo.13472

\*\*Mathiesen, S. L., Grenier, A., Wittich, W., Sukhai, M., & Herrmann, B. (2025). [Narrative engagement in story listening: The challenge of age and vision loss](https://osf.io/preprints/socarxiv/rgm5w_v2) [en ligne]. *SocArXiv*, *Prépublication*, 1-45.

**Vision artificielle**

Ghezzi, D. (2023). [The role of the visual field size in artificial vision](https://dx.doi.org/10.1088/1741-2552/acc7cd) [en ligne]. *Journal of Neural Engineering, 20*(2), 1-6. doi:10.1088/1741-2552/acc7cd

Gonzalez, R., Collins, J., Azenkot, S. et Bennett, C. (2024). [Investigating use cases of AI-powered scene description applications for blind and low vision people](https://arxiv.org/abs/2403.15604) [en ligne]. *arXiv, 2403.15604* 1-21.

Gopalakrishnan, S., Kartha, A., Schuchard, R. et Fletcher, D. (2024). [Comparison of visual function analysis of people with low vision using three different models of augmented reality devices](https://www.researchsquare.com/article/rs-4238081/v1) [en ligne]. *Research Square. Scientific Reports, Prépublication*, 1-21. doi:10.21203/rs.3.rs-4238081/v1

Johnson, B. (2024). Advances in extended reality (XR) for low and prosthetic vision [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2797203&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2824-2824.

\*\*Muqit, M., Holz, F. G., Le Mer, Y., Olmos, L. C., Palanker, D. V., Hornig, R., & Sahel, J. A. (2025). Restoration of central vision with the PRIMA system in patients with geographic atrophy: Preliminary results from the PRIMAVERA trial [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2806322)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 2447.

\*\*Park, J., Goldstein, A. K., Zhuo, Y., Jensen, N., & Palanker, D. (2025). [Simulation of prosthetic vision with PRIMA system and enhancement of face representation](https://arxiv.org/abs/2503.11677) [en ligne]. *ArXiv*, *2503.11677*, 1-12.

**Vision excentrique**

Chung, S. T. L. et Legge, G. E. (2025). [Is the normal periphery in young adults a good model for reading in the presence of central vision loss?](https://pubmed.ncbi.nlm.nih.gov/39992670/) [en ligne]. *Investigative Ophthalmology & Visual Science*, *66*(2), 1-12. doi:10.1167/iovs.66.2.62

\*\*de Guimaraes, T. A. C., Kalitzeos, A., Bainbridge, J., & Michaelides, M. (2025). [Distance from the foveal center: A method for the calculation of eccentric fixation](https://pubmed.ncbi.nlm.nih.gov/40327004/) [en ligne]. *Translational Vision Science & Technology*, *14*(5), 1-8. doi:10.1167/tvst.14.5.9

Fidanci, A., Flowers, C. S., Engel, S. et Legge, G. E. (2024). The preferred retinal location used for reading is most often the same location used for fixation in central vision loss [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2796993)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 1119-1119.

\*\*Fidanci, A., Flowers, C. S., Legge, G. E., & Engel, S. (2025). Impact of remapping strategies on letter recognition [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2805227)]. Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah, *66*(8), 799.

Friedel, E. B. N., Haldina, J., Nickel, K., Bach, M., Tebartz van Elst, L. et Heinrich, S. P. (2024). [*Effect of eccentric fixation on the steady-state pattern electroretinogram*](https://pubmed.ncbi.nlm.nih.gov/38416305/) [en ligne]. Documenta Ophthalmologica. Advances in ophthalmology, 148(2), 87-95. doi:10.1007/s10633-024-09967-w

\*\*Han, S., Kim, C., Gao, Q., Shifflet, K., Chellappa, R., Peng, C., . . . Xiong, Y. (2025). Measuring critical viewing distance of computer vision models in hazard recognition [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2808163&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Salt Lake City, Utah*, *66*(8), 4527.

Johnson, A., Boxerman, H. et Murphy, C. (2024). Eccentric-viewing training for reading enhances balance in the visually impaired [[résumé](https://iovs.arvojournals.org/article.aspx?articleid=2795439&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 5-9 2024, Seattle, Wash., 65*(7), 2573-2573.

Kolawole, O. U., Bensinger, E., Wong, J., Rinella, N., Foote, K. G., Zhou, H., . . . Roorda, A. (2025). [High resolution imaging and fixation analysis of eccentric preferred retinal loci in macular diseases](https://pubmed.ncbi.nlm.nih.gov/40338180/) [en ligne]. *Investigative Ophthalmology & Visual Science, 66*(5), 1-13. doi:10.1167/iovs.66.5.18

\*\*Lapeyre, E., Gala, N., & Calabrèse, A. (2025). [Beneficial influence of in-context predictability when young adults read with a simulated central scotoma](https://pubmed.ncbi.nlm.nih.gov/40525906/) [en ligne]. *Journal of Vision*, *25*(7), 1-19. doi:10.1167/jov.25.7.8

Malania, M., Lin, Y. S., Hörmandinger, C., Werner, J. S., Greenlee, M. W. et Plank, T. (2024). [Training-induced changes in population receptive field properties in visual cortex: Impact of eccentric vision training on population receptive field properties and the crowding effect](https://pubmed.ncbi.nlm.nih.gov/38771584/) [en ligne]. *Journal of Vision, 24*(5), 1-15. doi:10.1167/jov.24.5.7

\*\*Maniglia, M., Jayakumar, S., Demirayak, P., Maxwell, E., Anand, D., Cortez, J., . . . Seitz, A. R. (2025). A gaze-contingent display framework for perceptual learning research with simulated central vision loss [[résumé](https://pubmed.ncbi.nlm.nih.gov/40293961/)]. *Journal of Visualized Experiments : JoVE*(218), 1-20. doi:10.3791/67596

\*\*Neupane, S., Ross, N., & Bex, P. (2025). Impact of simulated central vision loss on oculomotor and sensory function during a saccade task [[résumé de communication](https://iovs.arvojournals.org/article.aspx?articleid=2806792&resultClick=1)]. *Investigative Ophthalmology & Visual Science. ARVO Annual Meeting Abstract ; May 4-8 2025, Seattle, Wash*., *66*(8), 3299.

Seidel, D. (2025, 20 mai). Helping people with sight loss read more easily [[document audiovisuel](https://youtu.be/XqSyoNws9o4)]. Andover, UK: Macular Society. 58 minutes.

van Heusden, E. M. (2024). [*Keeping an eye on the periphery: How eccentricity affects visual selection*](https://research.vu.nl/en/publications/keeping-an-eye-on-the-periphery-how-eccentricity-affects-visual-s)[thèse en ligne], Vrije Universiteit, Amsterdam. 270 pages.

\*\*Verghese, P., Tomaz, Â. G., Chopin, A., & Levi, D. (2025). The best stereoacuity may not be at the fovea [[résumé de communication](https://jov.arvojournals.org/article.aspx?articleid=2809393&resultClick=1)]. *Journal of Vision. Vision Sciences Society Annual Meeting Abstract ; May 16-20 2025, St. Pete Beach, Florida*, *25*(9), 2792. doi:10.1167/jov.25.9.2792

**Web**

Acosta Salgado, L. S., Daviet, J.-D. et Jeanson, L. (2024, 25 au 29 mars 2024). [*Améliorer l'accessibilité des sites Web grâce à l'intelligence artificielle : focus sur la génération de descriptions d'images*](https://hal.science/hal-04487261)[en ligne]. Communication présentée à la IHM '24 : 35e Conférence internationale francophone sur l'interaction humain-machine, Paris, France.

Baudet, C. (2024, 26 novembre). Evolutions et défis de l'accès au numérique [[document audiovisuel](https://youtu.be/llRZjFQkOs8?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC.9 minutes.

Baudet, C. (2024, 26 novembre). Optimiser l'accès au numérique [[document audiovisuel](https://youtu.be/0LMmBHOQf-8?list=PLnZcy8OmLJ2w46NqmKnCRf_ekcWbyY0g3)]. Dans E. Gentaz et D. Valente (dir.), *Handicap visuel : comprendre et agir pour l'inclusion. Module 1, Handicap visuel : contours et définitions*. Université de Genève. MOOC.8 minutes.

Bondok, M. S., Bondok, M. S., Selvakumar, R., Ahuja, N. et Ing, E. (2025). [Accessibility of Canadian ophthalmology department webpages for the visually impaired](https://doi.org/10.1016/j.jcjo.2025.02.018) [en ligne]. *Canadian Journal of Ophthalmology, Prépublication*, 1-6. doi:10.1016/j.jcjo.2025.02.018

Campbell, A., Kirkpatrick, A., O'Connor, J. et Cooper M. (dir.). (2024, 12 décembre). [*Web content accessibility guidelines (WCAG) 2.1: W3C recommendation*](https://www.w3.org/TR/WCAG21/) [en ligne]: W3C.

Dabi, G. K. et Golga, D. N. (2024). Digital inclusion: Lived experiences of students with visual impairment accessibility to web-based information in higher education institutions of Ethiopia [[résumé](https://journals.sagepub.com/doi/abs/10.1177/02646196231187558)]. *British Journal of Visual Impairment*, *42*(3), 794-815. doi:10.1177/02646196231187558

Kitabatake, Z., Matsuo, M., Miura, T., Onishi, J. et Sakajiri, M. (2025). [Co-designing screen reader-friendly apps by visually impaired developers and users: An interview study](https://scholarworks.calstate.edu/concern/publications/ks65hn77m). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 267-284.

Kubesch, D. (2024). [*The impact of Web accessibility overlays on the usability and user experience for people with permanent visual impairments*](https://hh.diva-portal.org/smash/record.jsf?pid=diva2%3A1877583&dswid=-9422) [en ligne]. Thèse, Halmstad University, Halmstad, Suède. 160 pages.

McDonnall, M. (2024, printemps). [Research: Online job applications still need improvements](https://www.afb.org/aw/spring2024/job-applications-research-accessibility) [En ligne]. *AccessWorld Magazine, 25*, environ 2 écrans.

Nino, J. (2025, 19 juin). *Co-conception d'un dispositif d'assistance à la navigation sur Internet pour les personnes souffrant de déficiences visuelles* [[document audiovisuel](https://youtu.be/yIQodujQ9V8) et [textuel](https://extranet.inlb.qc.ca/wp-content/uploads/2025/06/CRIR-INLB_Nino_TOMAT_2025.pdf)]. Communication présentée à la Conférence scientifique du CRIR-Institut Nazareth et Louis-Braille. 50 minutes ou 48 pages.

Nino, J., Kiss, J., Wittich, W., Edwards, G., Morales, E. et Poncet, F. (2024). [*Navigation internet non visuelle : processus de codesign et d'expérimentations du dispositif d'assistance : Touch Matrix Assistive Technology Navigator (TOMAT Navigator)*](https://cdn-contenu.quebec.ca/cdn-contenu/adm/org/ophq/Administration/PEPH/Rapports_recherche/Navigation-internet-non-visuelle.pdf) [en ligne]. Québec: CIUSSS de la Capitale-Nationale.

Nino, J., Jocelyne, K., Frédérique, P., Walter, W., Geoffreyjen, E. et and Morales, E. (2025). Toward improving internet navigation for visually impaired screen Reader users: Co-designing an open-source assistive technology system [[résumé](https://www.tandfonline.com/doi/abs/10.1080/10400435.2025.2509699)]. *Assistive Technology, Prépublication*, 1-12. doi:10.1080/10400435.2025.2509699

Nino, J., Ochoa, S., Kiss, J., Edwards, G., Morales, E., Hutson, J., . . . Wittich, W. (2024). [Assistive technologies for internet navigation: A review of screen reader solutions for the blind and visually impaired](https://digitalcommons.lindenwood.edu/faculty-research-papers/714/) [en ligne]. *International Journal of Recent Engineering Science*, *11*(6), 260-274. doi:10.14445/23497157/IJRES-V11I6P122

Preece, A. (2024, hiver). [Accessibility basics: Understanding the Web content accessibility guidelines (WCAG)](https://www.afb.org/aw/25/3/18626) [En ligne*]. AccessWorld Magazine*, *25*(3), environ 3 écrans.

Penrose, R. B. (2023). Anticipating potential barriers for students with visual impairments when using a web-based instructional platform [[résumé](https://journals.sagepub.com/doi/abs/10.1177/0145482X231200845)]. *Journal of Visual Impairment & Blindness, 117*(5), 353-362. doi:10.1177/0145482x231200845

Pigeon, C., Galiano, A. R., Evennou, M., Uzan, G. et Baltenneck, N. (2024, 5 au 7 juin[). *Usage d’internet des personnes atteintes d’une déficience visuelle et ses déterminants. Exploitation des données de l’étude Homère*](https://hal.science/hal-04604666)[en ligne]. Communication présentée à la Conférence Handicap 2024. Des solutions personnalisées pour des besoins spécifiques, Paris, France.

Preece, A. (2024, printemps). [Using the NVDA screen reader to test web accessibility](https://www.afb.org/aw/spring2024/getting-started-nvda-web-accessibility) [En ligne]. *AccessWorld Magazine, 25*, environ 3 écrans.

Satheesh, V. (2025). [*Enhancing Web accessibility for blind and low vision users: A model for text descriptions on E-Commerce product pages*](https://openresearch.ocadu.ca/id/eprint/4788/)[en ligne]. Thèse, OCAD University, Toronto, Ontario. 35 pages

Takesue, A., Hiratsuka, Y., Kondo, K., Aida, J., Nakagomi, A. et Nakao, S. (2024). [Association between visual impairment and daily internet use among older Japanese individuals: Cross-sectional questionnaire study](https://formative.jmir.org/2024/1/e58729) [en ligne]. *JMIR Formative Research*, *8*, 1-12. doi:10.2196/58729

Thompson, H. (2024, printemps). [Getting started with accessibility as a developer](https://www.afb.org/aw/spring2024/getting-started-web-accessibility-developer) [En ligne]. *AccessWorld Magazine, 25*, environ 3 écrans.

Zimmer, W. (2025). [Top-down browsing, a modern approach to screen readers](https://scholarworks.calstate.edu/concern/publications/000009146). Communication présentée à la 40th Annual CSUN Assistive Techonology Conference, Anaheim, 10 au 14 mars 2025 [en ligne]. *Journal on Technology and Persons with Disabilities, 13*, 59-69.

**CISSS de la Montérégie-Centre  
Institut Nazareth et Louis-Braille**1111, rue Saint-Charles Ouest Tour Ouest, Bureau 200Longueuil (Québec) J4K 5G4  
**450 463-1710 ou 1 800 361-7063**  
  
**https://extranet.inlb.qc.ca/**

****