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Systematic Reviews

- Assi L, et al. [A global assessment of eye health and quality of life: A systematic review of systematic reviews](#). JAMA Ophthalmol. 2021.
- Azari A, et al. [Conjunctivitis: A systematic review](#). J Ophthalmic Vis Res. 2020.
- Cheng X, et al. [Safety of soft contact lenses in children: Retrospective review of six randomized controlled trials of myopia control](#). Acta Ophthalmol. 2020.
- Clarke E, et al. [Community screening for visual impairment in older people](#). Cochrane Database Syst Rev. 2018.
- Dhirar N, et al. [Compliance to spectacle use in children with refractive errors: A systematic review and meta-analysis](#). BMC Ophthalmol. 2020.
- Farwana R, et al. [Watch this space: a systematic review of the use of video-based media as a patient education tool in ophthalmology](#). Eye (London). 2020.
- Gagrani M, et al. [Surgical interventions for primary congenital glaucoma](#). Cochrane Database Syst Rev. 2020.

Systematic Reviews cont'd

- Jin Y, et al. [Ophthalmology-focused publications on findings on COVID-19: A systematic review](#). Eur J Ophthalmol. 2021.
- Jonas D, et al. [Vision screening in children ages 6 months to 5 years: A systematic review for the U.S. Preventative Services Task Force](#). Rockville (MD): Agency for Healthcare Research and Quality (US). 2017.
- Karimi S, et al. [A systematic literature review on traumatic optic neuropathy](#). J Ophthalmol. 2021.
- Klifton K, et al. [Acute surgical vs non-surgical management for ocular and peri-ocular burns: A systematic review and meta-analysis](#). Burns Trauma. 2019.
- Lem D, et al. [A systematic review of carotenoids in the management of age-related macular degeneration](#). Antioxidants (Basel). 2021.
- Lingham G, et al. [A systematic review of clinical practice guidelines for childhood glaucoma](#). BMJ Open Ophthalmol. 2022.
- Nagarajan N, et al. [Vision impairment and cognitive decline among older adults: a systematic review](#). BMJ Open. 2022.
- Nislawati R, et al. [Role of hypertension as a risk factor for open-angle glaucoma: A systematic review and meta-analysis](#). BMJ Open Ophthalmol. 2021.
- Ong C, et al. [Applications of extended reality in Ophthalmology: Systematic review](#). J Med Internet Res. 2021.
- Scuteri D, et al. [Is there a rational basis for cannabinoids research and development in ocular pain therapy? A systematic review and network meta-analysis](#). Drugs. 2022.
- Stuart K, et al. [Alcohol, intraocular pressure and open-angle glaucoma: A systematic review and meta-analysis](#). Ophthalmology. 2022.
- Suo L, et al. [Use of mobile apps for visual acuity assessment: Systematic review and meta-analysis](#). JMIR Mhealth Uhealth. 2022.
- Teweldemedhin M, et al. [Bacterial profile of ocular infections: A systematic review](#). BMC Ophthalmol. 2017.
- Van Hoefen Wijssard M, et al. [At what age could screening for familial retinoblastoma be discontinued? A systematic review](#). Cancers (Basel). 2021.
- Zi Y, et al. [The effectiveness of olopatadine hydrochloride eye drops for allergic conjunctivitis: Protocol for a systematic review](#). Medicine (Baltimore). 2020.

CADTH Reports

Guidelines

Guidelines cont'd

[Acute, sustained intraocular pressure increases following anti-vascular endothelial growth factor treatment for retinal conditions.](#) 2019.

[Automated perimetry or electroretinography for visual field testing in eye examinations: Guidelines.](#) 2019.

[Cataract surgical care in non-hospital settings: Clinical effectiveness and guidelines.](#) 2021.

[Confocal microscopy for diagnosis and management of neuropathic corneal pain.](#) 2021.

[Disinfection of multi-use ocular equipment for ophthalmological procedures: A review of clinical effectiveness, cost-effectiveness, and guidelines.](#) 2019.

[Frequency of eye examinations: Guidelines.](#) 2019.

[Fundus photography in eye examinations: Guidelines - An update.](#) 2019.

[Intraocular lenses for infants with Aphakia.](#) 2022.

[Laser eye surgery for vision correction: A review of clinical effectiveness and guidelines.](#) 2017.

[Laser refractive surgery for vision correction: A review of clinical effectiveness and cost-effectiveness.](#) 2018.

[Ozurdex for diabetic macular edema.](#) 2020.

[Perioperative ophthalmic eye drops for cataract surgery.](#) 2018.

[Tomography in eye examinations: Guidelines.](#) 2019.

[Video-oculography for the diagnosis of ocular myasthenia gravis.](#) 2019.

Canadian Association of Optometrists. [Effects of electronic screens on children's vision and recommendations for safe use.](#) (2017).

Docherty G, et al. [Canadian Glaucoma Society Recommendations for providing eye care to glaucoma patients during COVID-19 pandemic.](#) 2020.

Donaghue K, et al. [ISPAD clinical practice consensus guidelines 2018: Microvascular and macrovascular complications in children and adolescents.](#) *Pediatr Diabetes.* 2018.

Gale R, et al. [Action on diabetic macular oedema: achieving optimal patient management in treating visual impairment due to diabetic eye disease.](#) *Eye (London).* 2017.

Gan K, et al. [Telemedicine for Glaucoma: Guidelines and recommendations.](#) *Telemedicine and e-Health.* 2020.

Miyazaki D, et al. [Japanese guidelines for allergic conjunctival diseases 2020.](#) *Allergol Int.* 2020.

Natarajan S, et al. [Guidelines for the management of ocular trauma during the COVID-19 pandemic.](#) *Indian J Ophthalmol.* 2020.

Nishimura M, et al. [Choosing appropriate tools and referral criteria for vision screening of children aged 4-5 years in Canada: Quantitative analysis.](#) *BMJ Open.* 2019.

Osborne D, et al. [Supranuclear eye movements and nystagmus in children: A review of the literature and guide to clinical examination, interpretation of findings and age-appropriate norms.](#) *Eye (Lond).* 2019.

Schmidt-Erfurth, et al. [Guidelines for the management of retinal vein occlusion by the European Society of Retina specialists \(EURETINA\).](#) *Ophthalmologica.* 2019.

Tejwani S, et al. [Preferred practice guidelines for glaucoma management during COVID-19 pandemic.](#) *Indian J Ophthalmol.* 2020.

Tuuminen R, et al. [The Finnish national guideline for diagnosis, treatment and follow-up of patients with wet age-related macular degeneration.](#) *Acta Ophthalmol.* 2017.

Walter T, et al. [Evidence-based clinical practice guidelines for the periodic eye examination in children aged 0-5 years in Canada.](#) *Canadian Journal of Ophthalmology.* 2019.

Yeung L, et al. [Management of neovascular age-related macular degeneration: Taiwan expert consensus.](#) *J Formos Med Assoc.* 2021.

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