

Sensorineural Hearing Loss

- Ocular screening is recommended due to the frequent co-incidence of ocular disease
- Eye exam when first diagnosed and follow up as required.

Ocular/Visual Screening Recommendations

- Complete Eye Exam
- Additional specialized testing based on findings

Ocular Associations

- Anterior Segment Disease
 - Keratitis-ichthyosis-deafness syndrome
- Posterior Segment Disease
 - [Usher Syndrome](#)
 - Hereditary Optic Neuropathies
 - [Leber Hereditary Optic Neuropathy](#)
 - [Optic Atrophy](#)
 - [Wolfram Syndrome](#)
 - Norrie Disease
 - Stickler Syndrome
 - [Marfan Syndrome](#)
 - Heimler Syndrome
- Anterior and Posterior Segment Disease
 - Cogan Syndrome
 - Congenital Rubella
 - Alport Syndrome
 - [Waardenburg Syndrome](#)

Resources

- [Zaheer HA et al. Ocular Manifestations in Patients with Sensorineural Hearing Loss. J Ophthalmic Vis Res 2002;17\(4\):551-573](#)
- [Principles and Guidelines for Early Hearing Detection and Intervention Programs. Joint Committee on Infant Hearing. 2019;4\(2\):1-44 see page 17 and 21](#)

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