

Vision ScreeningRecommendations

ACE	TESTS	REFERRAL CRITERIA COMMENTS
Newborn to 12 months	 Ocular history Vision assessment External inspection of the eyes and lids Ocular motility assessment Pupil examination Red reflex examination 	 Refer infants who do not track well after 3 months of age. Refer infants with an abnormal red reflex or history of retinoblastoma in a parent or sibling.
12 to 36 months	 Ocular history Vision assessment External inspection of the eyes and lids Ocular motility assessment Pupil examination Red reflex examination Visual acuity testing Objective screening device "photoscreening" Ophthalmoscopy 	 Refer infants with strabismus. Refer infants with chronic tearing or discharge. Refer children who fail photoscreening.
36 months to 5 years	 Ocular History Vision assessment External inspection of the eyes and lids Ocular motility assessment Pupil examination Red reflex examination Visual acuity testing (preferred) or photoscreening Ophthalmoscopy 	 Visual Acuity Thresholds: Ages 36-47 months: Must correctly identify the majority of the optotypes on the 20/50 line to pass. Ages 48-59 months: Must correctly identify the majority of the optotypes on the 20/40 line to pass. Refer children who fail photoscreening.
5 years and older*	 Ocular history Vision assessment External inspection of the eyes and lids Ocular motility assessment Pupil examination Red reflex examination Visual acuity testing Ophthalmoscopy 	 Refer children who cannot read at least 20/32 with either eye. Must be able to identify the majority of the optotypes on the 20/32 line. Refer children not reading at grade level.

^{*}Repeat screening every 1-2 years after age 5.