

Vision Screening Skill Assessment: Distance Visual Acuity with Sloan Letters Vision Chart and Plus Lens

Purpose: Distance visual acuity screens for clarity of vision when looking in the distance.

NOTE: If the child wears glasses or contacts, these should be clean and worn for the screening procedure.

Name	Date Trained	
Observed by	Date Observed	

Equ	uipment Needed	Yes	No	Comments
1.	Screener has equipment needed to perform the screening			
	Sloan Letters Vision Chart for screening at 10 feet			
•	Occluder glasses, or 2-inch paper tape or adhesive screening eye patch (for children 6-10 years) and/or lollipop or spectacle occluders for children 10 years and older			
	Measuring tool			

Fac	ilities	Yes	No	Comments
2.	Room is well-lit and without glare/distraction.			
3.	Measuring tool has been used to accurately mark a 10-foot distance from where the child is positioned for screening and the vision chart.			
4.	The vision chart is positioned at child's eye level.			

DISTANCE VISUAL ACUITY WITH SLOAN LETTERS VISION CHART AND PLUS LENS

Pro	cedure (for children ages 6 years and older)	Yes	No	Comments
5.	Screener provides brief explanation of the screening process.			
6.	Child is positioned at a distance of 10 feet from the chart (if standing, arches are on the line or if sitting, eyes are positioned above the line).			
7.	Screening technique: When asking child to identify a letter on a chart, screener points briefly beneath the letter and quickly removes the pointer.			
8.	Screener screens the RIGHT eye first, with the left eye occluded. (If the child wears eyeglasses, occluders are placed overglasses).			
٠	Starting from the top line, the screener asks the child to identify the first letter on the RIGHT side of the chart moving down the lines until a letter is missed.			
•	Screener returns to the line above the missed letter and asks the child to identify each letter on that line reading left to right.			
٠	If the child correctly identifies 4 of 5 letters on the line, screener moves down to the next line and asks the child to identify the letters.			
	The screener continues to move down the lines on the right side of the chart until the child is unable to identify 4 out of 5 letters on a line.			
9.	Screener screens the LEFT eye by occluding the right eye.			
•	Screener repeats the procedure in number 8 but uses the LEFT side of the chart.			

Documentation of Screening Procedure	Yes	No	Comments
10. Screener documents visual acuity for each eye as 10/XX (20/XX) for the lowest line the child was able to correctly identify 4 of 5 letters (or all of the letters for a line that has less than 5 letters).			
 Screener clearly identifies PASS criteria: 10/16 (20/32) or better in each eye without a difference of two lines or more between the eyes in the PASS range. 			
 12. Screener clearly identifies REFER criteria: 10/20 (20/40) or worse in either eye or a difference of two lines or more between eyes in the PASS range. 			

Vision Screening Skill Assessment: Plus Lens

Purpose: To screen for near vision.

NOTE: This screening procedure should be performed if the child is five years of age or older, passed the distance vision screen with the HOTV/LEA SYMBOLS® or Sloan Letters and does not already wear glasses or contacts.

Equ	uipment Needed	Yes	No	Comments
13.	Screener has equipment needed to perform the screening			
	Eyeglasses with +2.50 lenses			
	Visual acuity chart			

Procedure (for children 5 years of age and older)	Yes	No	Comments
14. Upon completing the distance visual acuity, child remains on the 10 foot line and places the eyeglasses with +2.50 lenses over eyes without occluding either eye.			
15. Screener asks child to read the line they passed on the eye chart. For children who pass at a different line in each eye, ask them to read the higher of the two lines on chart.			

Documentation of Screening Procedure	Yes	No	Comments
16. Screener clearly identifies PASS criteria: Child is unable to identify optotypes on the line they passed on the vision chart due to blurring.			
17. Screener clearly identifies REFER criteria: Child is able to identify optotypes on the line they passed on the vision chart.			

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To obtain this information in a different format, call: 651-201-3760.