West Virginia University Vision Initiative for Children's

Vision Screening At-A-Glance Flowchart for Flipchart- LEA SYMBOLS

Arrange Screening Environment

1. Well-lighted area as free from distractions as possible
2. Chair for child *(child may also stand or sit in parent's lap)*
3. Rope to measure 10 feet between child's eyes and Flipchart
4. Lea Symbols/HOTV Flipchart *(Lea Symbols side)*
5. Response Panel and Individual Cards
6. Occluder

Greet Child

-- Tell child you are playing a "game" together.
-- Does child have prescription glasses? If *yes*, screen ONLY with prescription glasses on.

Screen Vision
Lea Symbols side of Flipchart

- Ask child to sit in chair (*child may also stand or sit in parent's lap*).

TEACH: Using Response Panel close to the child, ask the child to name the symbols, accepting names child uses. Ensure child is consistent with symbol names, regardless of what the child names the symbols.

- Occlude left eye. *Occluder glasses go over child's prescription glasses. Patches and other occluders go over child's eye and under prescription glasses.*
- Back up to other end of measured 10-foot space.
- Turn to Lea Symbols side of Flipchart.

PRACTICE RIGHT EYE: Flip to Practice Line.

- Ask child to identify symbols *(DO NOT cover symbols)*.
- ☐ Watch for peeking.
- ☐ If child will not identify symbols, child can either point to the symbol on the Response Panel that matches the Flipchart symbol or you can place Individual Cards on the floor in front of the child and ask the child to step on the card that matches your picture.

SCREEN RIGHT EYE: Flip to Right Eye Test Line.

- Ask child to identify symbols on test line that matches child's age *(child may match symbol to Response Panel or Individual Cards)*.
- Switch occluder to right eye.

SCREEN LEFT EYE: Flip to Left Eye Test Line.

- Ask child to identify symbols on test line that matches child's age *(child may match symbol to Response Panel or Individual Cards)*.

Pass = Identifies 4 of 5 symbols correctly on test line
Fail = Incorrectly identifies 2 or more symbols on test line

Child passes screening → **Screen again at next annual well-child visit**

Child fails screening → **Refer to eye care professional**

Child is untestable → **Refer to eye care professional or rescreen** → ***Rescreen schedule:*** **3yo: 4-6 mo.** **4, 5, 6yo: 1 mo.**

For Answers to Questions:
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