#### DEPARTMENT OF HEALTH

# **Unilateral Cover Test - At Near**

#### Ages

6 months through 20 years.

#### Purpose

To assess ocular alignment in primary gaze.

# Description

Observing the uncovered eye for movement while child fixates on a target.

# Equipment

- Handheld occluder
- Small single handheld target (i.e. a sticker on a tongue depressor or Popsicle stick, not a pen light).

## **Screen Qualifications**

Can be performed by screeners who have received the recommended training by the Minnesota Department of Health or equivalent. Refer to Assessment Tools on the <u>Vision</u> <u>Screening Forms, Tools and Materials webpage (www.health.state.mn.us).</u>

## Facility

A well-lit room, free of distractions.

#### Procedure

- 1. Have the child seated in front of examiner, while the examiner holds a fixation target 15 inches in front of child; ensure the child acquires fixation.
- 2. Cover the child's left eye with the occluder, watch the uncovered eye (right eye) for movement.
- 3. Uncover both eyes and have child reacquire fixation.
- 4. Cover the child's right eye with the occluder, watch the uncovered (left eye) for movement.
- 5. This procedure should be repeated 2 or 3 times.

#### PASS

No detection of movement in the uncovered eye.

#### REFER

Repeatable movement of the uncovered eye or resistance to occlusion by child for one eye but not the other.

Minnesota Department of Health Child and Teen Checkups 651-201-3650 <u>health.childteencheckups@state.mn.us</u> www.health.state.mn.us

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To obtain this information in a different format, call: 651-201-3650.