**Good-Lite Technical Bulletin**

**AAPOS Vision Screening Kit**

**Part Number: 120 & 129**

The American Association for Pediatric Ophthalmology and Strabismus (AAPOS) is offering two new kits to assist anyone who screens vision, including school nurses, Lions Club members, Head Start, and medical personnel working in pediatrics and family medicine.

The available Kits are: 120, 129, and 130 Supplemental Screening Package.

**The AAPOS Vision Screening Kit is for What Ages?**

The AAPOS Vision Screening Kit is for screening the vision of individuals beginning at age 3 through adulthood.

**What's in the Kit?**

- Spiral-bound, multisided, distance visual acuity eye charts that can be hung on a wall or held in the hands.
- Sloan Letters for when children know their letters.
- LEA SYMBOLS (120) or HOTV (129) for preschoolers and for children who do not yet know their letters.
- Screening is conducted at 10 feet.
- Full-Chart Threshold and Single Critical Line formats:
  - Threshold screening involves beginning at the top of an eye chart and moving down the chart until the child or adult misses 3 of 5 optotypes.
  - Critical line screening is using only the line which the child or adult should correctly identify 3 of 5 optotypes according to age.
  - Children ages 3 and 4 years should correctly identify 3 of 5 optotypes on the 20/40 line.
  - Children aged 5 years and older, and adults, should correctly identify 3 of 5 optotypes on the 20/32 line.
- Adhesive “I had my eyes checked” Stickers, Roll of 100.
- Black hand-held flip paddle occluder for children aged 10 and older and adults.

- Children’s Fun Frames Occluder Glasses for children under age 10 years who will not tolerate patches.
- 10-foot cord for measuring screening distance between chart and child’s or adult’s eyes.
- Translucent Response Panel for matching.
- Instructions printed on one of the eye chart cards.
- School Nurse Vision Screening Tutorial DVD created by Kathy Lee, MD, PhD, for the American Academy of Ophthalmology’s Leadership Development Project, which rolled out at NASN in 2010 and now includes a Spanish version.
- Box to hold Kit pieces.

**Who Can Use the AAPOS Vision Screening Kit?**

The AAPOS Vision Screening Kit is for school nurses, pediatrics’ offices, family medicine offices, Head Start personnel, Lions Club members, Child Care Providers, and anyone who screens vision.

**Who Developed the AAPOS Vision Screening Kit?**

Daniel E. Neely, MD, Pediatric Ophthalmologist and Professor of Ophthalmology at the Indiana University School of Medicine, developed the AAPOS Vision Screening Kit, with support and approval from the AAPOS Vision Screening Committee and the AAPOS Board of Directors, as a project for the American Academy of Ophthalmology’s Leadership Development Program.

**Where Can I Find More Information About the AAPOS Vision Screening Kit?**

- American Association for Pediatric Ophthalmology and Strabismus: [www.aapos.org](http://www.aapos.org)
- Good-Lite: [www.good-lite.com/aapos_kit](http://www.good-lite.com/aapos_kit)
- School Health Corporation: [www.schoolhealth.com](http://www.schoolhealth.com)
The American Association for Pediatric Ophthalmology and Strabismus (AAPOS) is offering two new kits to assist anyone who screens vision, including school nurses, Lions Club members, Head Start, and medical personnel working in pediatrics and family medicine.

The new Kits are: (1) AAPOS Vision Screening Kit and (2) AAPOS Vision Screening Kit: Supplemental Screening Package.

The AAPOS Vision Screening Kit: Supplemental Screening Package is for What Ages?
The AAPOS Vision Screening Kit: Supplemental Screening Package is for screening the vision of individuals beginning at age 3 through adulthood.

What’s in the Kit?
- Spiral-bound, multisided, near eye charts with attached 16-inch cord.
- Sloan Letters for when children know their letters.
- LEA Symbols for preschoolers and for children who do not yet know their letters.
- Full-Line Threshold and Single-Line Critical Line formats:
  - Threshold screening involves beginning at the top of an eye chart and moving down the chart until the child or adult misses 3 of 5 optotypes.
  - Critical line screening is using only the line which the child or adult should correctly identify 3 of 5 optotypes according to age.
  - Children ages 3 and 4 years should correctly identify 3 of 5 optotypes on the 20/40 line.
  - Children aged 5 years and older, and adults, should correctly identify 3 of 5 optotypes on the 20/32 line.
- Adhesive “I had my eyes checked” Stickers, Roll of 100.
- Black hand-held flip paddle occluder for children aged 10 and older and adults who will not tolerate patches.
- Children’s Fun Frames Ocluder Glasses for children under age 10 years who will not tolerate patches.
- Random Dot Butterfly stereopsis test with intermediate-sized polarized glasses.
- 16-Plate pseudoisochromatic color vision test.
- Instructions printed on eye chart card.
- School Nurse Vision Screening Tutorial DVD created by Kathy Lee, MD, PhD, for the American Academy of Ophthalmology’s Leadership Development Project, which rolled out at NASN in 2010 and now includes a Spanish version.
- DVD with:
  - Vision Screening Results Reporting Form to copy and distribute to individuals undergoing screening.
  - Information included on Reporting Form describes the importance of a follow-up eye exam to copy and distribute to parents/guardians when their children do not pass vision screening or are untestable on multiple rescreens.
- Binder to hold Kit pieces.

Who Can Use the AAPOS Vision Screening Kit: Supplemental Screening Package?
The AAPOS Vision Screening Kit: Supplemental Screening Package is for school nurses, pediatricians’ offices, family medicine offices, Head Start personnel, Lions Club members, Child Care providers, and anyone who screens vision.

Who Developed the AAPOS Vision Screening Kit: Supplemental Screening Package?
Daniel E. Neely, MD, Pediatric Ophthalmologist and Professor of Ophthalmology at the Indiana University School of Medicine, developed the AAPOS Vision Screening Kit: Supplemental Screening Package, with support and approval from the AAPOS Vision Screening Committee and the AAPOS Board of Directors, as a project for the American Academy of Ophthalmology’s Leadership Development Program.

Where Can I Find More Information About the AAPOS Vision Screening Kit: Supplemental Screening Package?
- American Association for Pediatric Ophthalmology and Strabismus: www.aapos.org
- Good-Lite: www.good-lite.com/aapos_supplemental_kit
- School Health Corporation: www.schoolhealth.com