



Lions Screen Kids Sight

Vision Screening Problem Solving

- Confirm that the room lighting is low enough to get a reading
- Have the child looking at the darkest wall or the darkest part of the room
- Make sure that the child is sitting completely back in the chair
- Have the child open their eyes wide.
- The device will indicate if the pupil is too large or too small. If necessary adjust the light brighter to achieve smaller pupils or darker to achieve larger pupils
- Be sure there are no direct lights shining on the front of the Spot Screener
- Have the student close their eyes for 30 seconds and then reopen them
- Use a big black umbrella to shield residual room lighting
- Be sure the Spot Screener is level and squarely pointed at the child's eyes at exactly the same height as the eyes. If the Spot Screener is tilted up or down, or twisted right to left it will be difficult to obtain a good reading
- Be sure neither you nor the child move during the Spot Screener's reading process. The child and you only need to be still for 1 second, but both of you must be still
- Be sure the front of the Spot Screener is 1 meter (3.3 feet) from the child's eyes when conducting the screening
- If the distance changes due to movement, slowly slide the Spot Screener forward or backward on the tripod support to achieve the correct distance
- Consider having another Lion screener who is present do the screening
- Consider using sunglasses on those children with small pupils when you cannot dim the lights any further

For Students With Glasses

- Make sure glasses are pushed up close to face
- Changing the angle of the glasses will change the reflection
- Move so the eyes are roughly centered in the middle of the eyeglasses
- Tell the student to "lift up your chin", or if too much, move it down
- Bring the screener up from the bottom to avoid glare in trying to capture the pupils in order to get a reading
- If a student's glasses are very dirty, they may need to be cleaned before screening
- Try moving to an area that has no light that reflexes
- Have kids wait in a semi-dark area before being screened (5 min – get dark adapted).
- Make sure that you wear a dark shirt and the background behind you is dark. The eyeglasses may be picking any light.
- Sometimes the glasses will have a coating that makes it impossible to get a reading
- Important - When screening a cooperative child and the device indicates that a reading cannot be obtained after a least two carefully performed attempts, that is an inconclusive refer.