

## **“Failed Screening” Examination Protocol**

1. Cover test.
2. Pupil examination.
3. Red reflex and anterior segment examination.
4. One drop of ophthalmic in each eye to numb the eye.
5. Two drops of Cyclogyl 1% in each eye, with 5 minutes between doses.
6. Wait 45 minutes.
7. Autorefractometry using the Retinomax. If not available, phoropter retinoscopy is preferred over free lens refraction. Measure the interpupillary distance.
8. If the child has greater than or equal to 1.50 D astigmatism in either eye, spectacles should be prescribed. If the child has at least 1.50 D hyperopia in all meridians, consider cutting the sphere power by at least 0.75 D symmetrically. Use clinical judgment for treatment of myopia, hyperopia, and anisometropia. Please see attached survey results regarding consensus guidelines.
9. Perform indirect ophthalmoscopy to examine the retina and posterior pole.
10. Obtain the spectacles and dispense the glasses.
11. Repeat the acuity check to determine if amblyopia is present that requires treatment. Test acuity with an isolated line of Lea symbols. If the child cannot read the 20/63 line with each eye, consider the need for further treatment.
12. Communicate back to parents and the Head Start Program that the child was started in spectacles and will require continued care.