SPE 516
Structure and Function of the Visual System

Eye Care Specialist's Office Tour

Worksheet

Before you go to the eye care specialist's clinic, be sure to review the following questions. After the visit is over, provide answers to these questions, include the completed worksheet with the Documentation sheet, and "snail mail" both sheets to me.

1. How is visual acuity tested in an eye care specialist's clinic?

2. How is visual field tested?

3. How is color perception assessed?

4. What tests for binocular/stereoscopic vision are performed?

5. What special provisions are made for young children?
6. If a person is unable to respond to a standard refractive test, how can a corrective lens prescription be written?

7. At what age does the eye care specialist suggest that children have their first examination?

8. Define/describe the following:
   - phoropter
   - retinoscope
   - ophthalmoscope
   - slit lamp
   - tonometer

9. What medications are used in a standard eye exam? What is the purpose of each medication?