Study Materials

National Opticians Practical Examination – Simulated Skill Examination

The following materials will assist you with studying for the National Optician's Practical Examination. The publications referenced are *System for Ophthalmic Dispensing* and the *Contact Lens Manual: A Comprehensive Study and Reference Guide, Volume 1.*

SPECTACLES

- 1. Measure Pupillary Distance and Segment Height
 - a. Chapter 3 *System for Ophthalmic Dispensing*, 3rd Ed. Brooks & Borish
- 2. Neutralization of Spectacles
 - a. Chapter 15, Pg. 349 *System for Ophthalmic Dispensing*, 3rd Ed. Brooks & Borish
 - b. Chapter 19, Pg. 435 *System for Ophthalmic Dispensing*, 3rd Ed. Brooks & Borish
 - c. Chapter 20, Pg. 455 *System for Ophthalmic Dispensing*, 3rd Ed. Brooks & Borish

CONTACT LENSES

- 1. Indentify Contact Lens Images and Conditions of the Eye
- 2. Evaluate Contact Lens Fits Using a Slit Lamp (Biomicroscopy)
- 3. Identify Various Pathologies and Illuminations Using a Slit Lamp (Biomicroscopy)
- 4. Perform Corneal Curvature Measurement (Keratometry)

Chapters: 2, 4, 5, & 6 – Contact Lens Manual: A Comprehensive Study and Reference Guide, Vol. 1