

Palomar College ROP

Ophthalmic Medical Assisting II

Occupational Knowledge and Skills

- 1** **KERATOMETRY**
- A Defines and demonstrates appropriate use and care of instrument.
 - B Demonstrates calibration techniques.
 - C Focuses eyepiece.
 - D Properly positions patient at the instrument.
 - E Ascertains and documents instrument readings.
 - F Exhibits understanding of the multiple uses for keratometer readings.
 - G Performs BATs and PAMs for cataract screening.
- 2** **TOPOGRAPHY**
- A Defines and demonstrates appropriate use and care of instrument.
 - B Uses computer keyboard for data entry.
 - C Properly positions patient at the instrument.
 - D Obtains and documents readings.
 - E Stores and prints topography readings.
 - F Exhibits understanding of topography versus keratometry readings.
 - G Exhibits understanding of ophthalmic photography and imaging.
- 3** **REFRACTOMETRY**
- A Demonstrates knowledge of the phoropter.
 - B Places prescription on the instrument.
 - C Properly positions patient at the instrument.
 - D Demonstrates spherical, cylindrical axis usage on the instrument.
 - E Refines correction.
 - F Obtains and documents final correction.
- 4** **RETINOSCOPY**
- A Demonstrates proper use and care of the retinoscope.
 - B Assesses problems and performs minor adjustments or repairs.
 - C Properly positions patient at the instrument.
 - D Exhibits understanding of all aspect of the retinoscopic examination.
 - E Exhibits understanding of the working distance correction.
- 5** **SLIT LAMP**
- A Demonstrates proper use and care of the slit lamp.
 - B Assesses problems and performs minor adjustments or repairs.
 - C Properly positions patient at the instrument.
 - D Demonstrates knowledge of various illuminations used for each examination.
- 6** **TONOMETRY**
- A Demonstrates ability to use various tonometry instruments.
 - B Defines value of accurate tonometry readings.
 - C Demonstrates process for taking tonometry readings with various instruments.
 - D Assesses tonometry readings within normal range values.
- 7** **VISUAL FIELD**
- A Demonstrates proper use and care of various instruments and machines used in testing.
 - B Calibrates machines, using appropriate techniques.
 - C Determines which test is appropriate to testing need.
 - D Understands and documents test results.

Palomar College ROP
Ophthalmic Medical Assisting II

8 ULTRASOUND A-SCAN MEASUREMENT AND IOL CALCULATIONS

- A Demonstrates proper use and care of various types of A-Scan instruments.
- B Demonstrates the steps in obtaining an axial length measurement.
- C Determines IOL formulas to be used for various axial lengths.
- D Identifies and corrects A-Scan problems.

9 ULTRASOUND B-SCAN EXAMINATION

- A Demonstrates proper use, care and maintenance of B-Scan equipment.
- B Properly positions patient for B-Scan exam.
- C Demonstrates basic probe positions.
- D Understands and can explain value of ultrasound examination.

Workplace Skills and Behavior

1

- A Consistently arrives on time.
- B Participates in discussion and activities in a positive manner.
- C Demonstrates professionalism in appearance and behavior.
- D Prioritizes and organizes tasks to ensure timely and accurate completion.
- E Accesses and utilizes resources appropriately including written materials and technical support.
- F Understands and communicates ophthalmic principles and basic terminology.
- G Demonstrates the ability to work independently to complete tasks.
- H Functions as a team member, working cooperatively/collaboratively to complete projects.
- I Demonstrates an understanding of the ophthalmic healthcare field and can discuss individual skills mastered relative to those applications.
- J Respects diversity.

Job Acquisition Skills/Lifelong Learning Opportunities

1

- A Completes an appropriate resume and job application.
- B Models job interview techniques.
- C Attains awareness of advanced career and educational opportunities and the need for continuous education.