I. **Level Definition**

Positions at this level perform diagnostic ophthalmic tests and assessment procedures, basic fundus and external photography, and provide test and treatment information for interpretation by medical staff.

II. **Typical Duties**

1. Performs diagnostic visual tests such as basic Goldman field tests, automated perimetry and diurnal curve studies following related procedures; analyzes, records and reports relevant data for interpretation by medical staff.

2. Performs tonometry for glaucoma, using a variety of instruments, to determine intraocular pressure.

3. Carries out a variety of tests such as macular function studies, external ophthalmic photography and basic fundus photography such as single image posterior pole photography.

4. Administers eye drops as required, monitors pupil dilation and patient status; reports adverse reactions to designated nurse or physician.

5. Explains procedures to patients for a variety of diagnostic ophthalmic tests and assessment procedures and answers related questions.

6. Maintains equipment by cleaning, lubricating and replacing items such as lenses, bulbs and fuses.

7. Demonstrates ophthalmic testing procedures and operation of related equipment as required.

8. Performs other related duties as assigned.

III. **Qualifications**

(1) **Education, Training and Experience**

Graduation from a recognized program in ophthalmic technology or an equivalent combination of education, training and experience.

(2) **Skills and Abilities**

(i) Ability to communicate effectively both verbally and in writing.

(ii) Ability to deal with others effectively.

(iii) Physical ability to carry out the duties of the position.

(iv) Ability to organize work.

(v) Ability to operate related equipment.