# ISSUED July, 2000

**REVISED February, 2005**

# SUPERSEDES

# TITLE Ophthalmic Photographer II CLASSIFICATION GRADE 06

# SPECIALTY GRADE 45

BASIC FUNCTION AND RESPONSIBILITY

Perform ophthalmic diagnostic photography and all other aspects of clinical teaching and research imaging. Assist in the design and implementation of the imaging aspects of research in ophthalmology.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

Perform the following tests related to ophthalmic diagnostic imaging: ocular fundus photography, fluorescein angiography, indocyanine green angiography, slitlamp biomicrography, endothelial cell specular micrography, digital opthalmic imaging and operating room photography.

Train, schedule, assign and evaluate work of support staff.

Assist in the development of scientific protocols for digital and film imaging of laboratory animals

and human subjects.

Manage and perform the acquisition, manipulation and storage of computer-based images.

Assist faculty in the analysis and interpretation of fluorescein and ICG angiograms.

Maintain effective working relationships with faculty, staff, students and the public.

*In addition to the duties and responsibilities noted above, the position description must include statements from*[*UI Health Care Core Values (WECARE)*](https://uihc.org/mission-vision-and-core-values)*for Health Care positions or*[*Universal Competencies*](https://hr.uiowa.edu/careers/competencies/universal-competencies)*for all other positions.*

## SUPERVISION RECEIVED

Supervision and is received from a Director, Assistant Director or other designated official.

SUPERVISION EXERCISED

Functional supervision is exercised over support staff.

### QUALIFICATIONS

A Bachelor’s degree in biomedical photography or a related field, or an equivalent combination of education and practical experience is required.

Some (6 months – 1 year) photography experience is required.

Certification as Certified Retinal Angiographer (CRA) is required.

Requires practical and academic knowledge of photographic principles including photographic optics, lighting, densitometry, and photographic laboratory procedures, and the ability to translate, adapt and apply this knowledge to ophthalmic imaging.

Excellent written and verbal communication skills are required.

Experience with digital imaging is highly desirable.

Experience in ophthalmic imaging is desirable.