

Ophthalmology and Visual Sciences

Chair

Keith D. Carter

Professional certificate: orthoptics

Faculty: <https://eye.medicine.uiowa.edu/profile/>

Website: <https://eye.medicine.uiowa.edu/>

Ophthalmology is a medical and surgical specialty concerned with the diagnosis and treatment of diseases of the eye and its surrounding structures. The Department of Ophthalmology and Visual Sciences combines postgraduate training with research and patient care in all aspects of the visual sciences. Subspecialties represented in the department include cataract surgery, comprehensive ophthalmology, cornea and external diseases, contact lens and refraction services, genetics and molecular biology, glaucoma, laser refractive surgery, neuro-ophthalmology, oculoplastic surgery, ocular echography, ocular pathology, ocular vascular diseases, optometric services, pediatric ophthalmology and adult strabismus, vitreoretinal disorders, and vision rehabilitation.

Continuing Education

The department sponsors clinical conferences open to community ophthalmologists in Iowa and surrounding states where physicians can earn continuing medical education credits. The department also sponsors an annual alumni meeting with participation by nationally and internationally recognized ophthalmologists and vision scientists.