The month-long virtual Basic Science Course in Ophthalmology incorporates OVER 125 HOURS OF PRE-RECORDED LECTURES and workshops by a faculty of OVER 80 DISTINGUISHED EXPERTS.

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BASIC SCIENCE COURSE IN OPHTHALMOLOGY
January 4th-29th, 2021
Edward S. Harkness Eye Institute
Developed by a committee of world renowned scientists and practicing clinicians, the basic science course in the Edward S. Harkness Eye Institute at the Columbia University Department of Ophthalmology offers residents and vision scientists a deep dive into the most recent scientific advances in Ophthalmology.

The curriculum examines the fundamentals of vision and emphasizes how these basic principles relate to patient care. Since 1941, the basic science course in Ophthalmology has drawn leading experts who are nationally and internationally recognized for their contributions to science. While the focus of the course is resident training, it has also proven useful for the visual sciences community as a whole.

FEATURES & BENEFITS

- Over 125 hours of virtual lectures
- Instruction in optics, refraction, and retinoscopy with pre-recorded videos and live discussions
- An introduction to microsurgery with pre-recorded videos and live discussions
- An introduction to glaucoma surgery with pre-recorded videos and live discussions
- Dissection of the lid, lacrimal system and orbit with pre-recorded videos and live discussions

MODULES

- Retina/Ocular Oncology
- Neuro-ophthalmology/Pathology
- Glaucoma/Cataract/Ophthalmic Genetics
- Cornea/Refractive Error/Myopia Control

Patricia Galvin
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Register and pay online at: ColumbiaEye.org/education/the-basic-science-course