



The month-long live Basic & Clinical Science Course in Ophthalmology incorporates **OVER 125 HOURS OF LECTURES** and workshops by a faculty of **OVER 80 DISTINGUISHED EXPERTS.**

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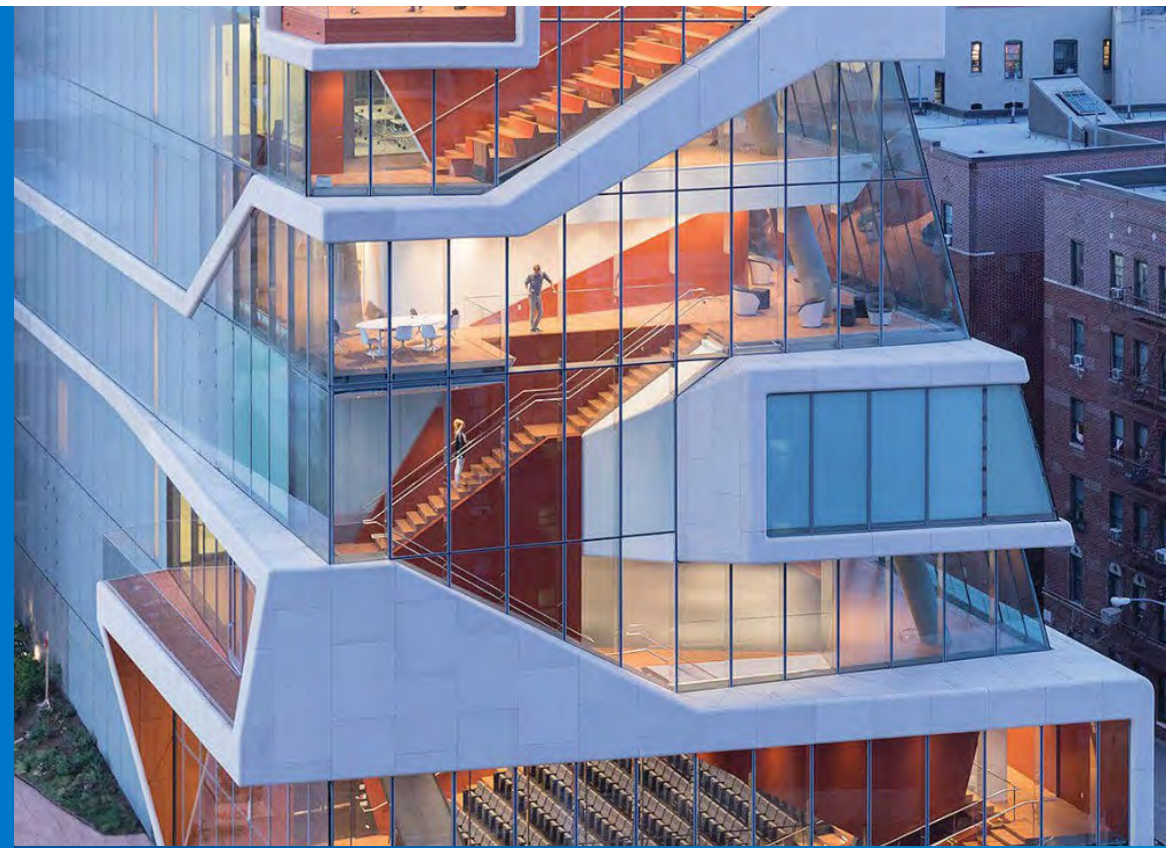
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**Nan-Kai Wang, MD, PhD**

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**Edward S. Harkness Eye Institute**

# 2025 BASIC & CLINICAL SCIENCE COURSE IN OPHTHALMOLOGY

January 6 – January 31, 2025  
New York, New York



**B&CSCO 2024 CLASS**

 **COLUMBIA**  
**OPHTHALMOLOGY**

 **NewYork-Presbyterian**

COLUMBIA UNIVERSITY  
DEPARTMENT OF OPHTHALMOLOGY





Developed by a committee of world renowned scientists and practicing clinicians, the basic & clinical 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 & Clinical 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.

**Accreditation Statement**

The Columbia University Vagelos College of Physicians and Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**AMA CREDIT DESIGNATION STATEMENT**

The Columbia University Vagelos College of Physicians and Surgeons designates this live activity for a maximum of 151 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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*This activity is additionally supported by an independent education grant from Alcon Vision, LLC.*

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## FEATURES & BENEFITS

Over 125 hours of lectures, live discussions, and hands-on workshops.

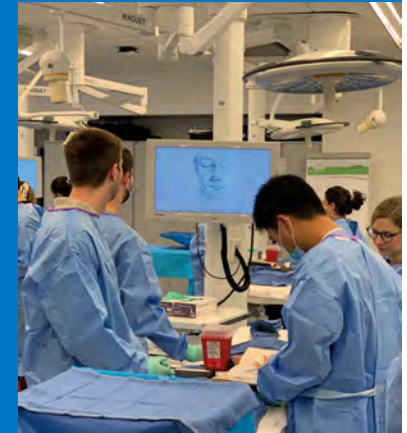
Instruction in optics, refraction, and retinoscopy

An introduction to microsurgery & glaucoma surgery

Glaucoma dry labs and Refraction Workshops

Dissection of the lid, lacrimal system and orbit

Phacoemulsification and Ultrasound Workshops



### PATRICIA GALVIN

Program Manager, Basic & Clinical Science Course in Ophthalmology

### COLUMBIA UNIVERSITY IRVING MEDICAL CENTER

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