



The month-long live Basic & Clinical Science Course in Ophthalmology incorporates **OVER 125 HOURS OF ENGAGING LECTURES and HANDS-ON WORKSHOPS** by a faculty of **NEARLY 100 DISTINGUISHED EXPERTS.**

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Professor of Ophthalmic Science

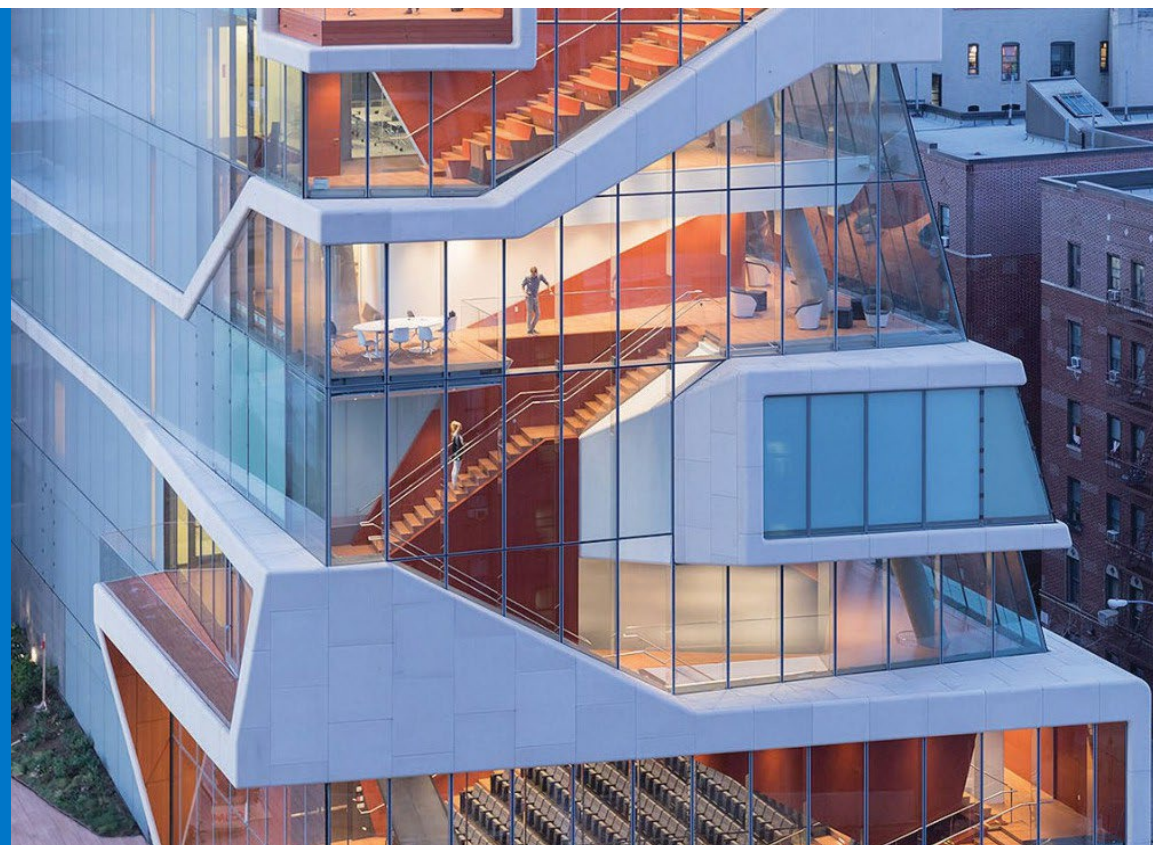
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Nan-Kai Wang, MD, PhD

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Edward S. Harkness Eye Institute

2026 BASIC & CLINICAL SCIENCE COURSE IN OPHTHALMOLOGY

January 5 – January 30, 2026
New York, New York



B&CSCO 2025 CLASS

 COLUMBIA
OPHTHALMOLOGY

COLUMBIA UNIVERSITY
DEPARTMENT OF OPHTHALMOLOGY

 New York-Presbyterian



Developed by an expert program committee of active scientists and practicing clinicians, the basic & clinical science course at the Edward S. Harkness Eye Institute at Columbia University 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 globally recognized for their contributions to science. This course provides a solid foundation in ophthalmic fundamentals for both early-career residents and members of the broader visual sciences community, advancing practices and improving patient outcomes.

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.

FEATURES & BENEFITS

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

Instruction in optics, refraction, and retinoscopy

Ultrasound imaging & Oculoplastics workshops

Dissection of the lid, lacrimal system and orbit

Phacoemulsification wet-lab & Glaucoma dry lab

State-of-the-art cataract surgery simulation



CAROLYN CAI

Program Manager, Basic & Clinical Science Course in Ophthalmology

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