

Ophthalmology Grand Rounds
Wednesday, October 15, 2025 8:00-8:30 AM
In-person at Ophthalmology Library
Back to the Future: Exploring Pivotal Moments in Ophthalmology
by: Ryan Madsen, MD

Provided by the University of Virginia School of Medicine and School of Nursing

Course Description: *Ophthalmology, like other medical specialties, is undergoing an accelerating change in the basics. Of particular note is the advent of molecular genetics, both from a diagnostic and therapeutic point of view, and additional quantitative ways of assessing the visual system (including the OCT). It is imperative to keep our own physicians, residents, fellows and those in the community updated on new developments and changes in our field, which is the focus of Grand Rounds. Grand Rounds also serves to give the residents the opportunity of honing their presentation skills at a local level before trying it out nationally and internationally. Grand Rounds is predicated on case presentations, but addresses the issues that are evolving in ophthalmic practice.*

Target Audience: Physicians, Ophthalmologists, Medical Students

Desired Outcomes:

At the conclusion of this activity, participants should be able to:

- Incorporate new guidelines, techniques, and recent research into clinical practice based on the concepts shared in this series.
- Discuss current clinical cases in the context of evidence-based medicine to identify appropriate screenings and treatments for patients.
- Improve healthcare outcomes by regularly and frequently engaging the healthcare team in up-to-date and evidence-based education.
- Promote the maintenance, improvement, and broadening of knowledge and skills throughout your professional life through attendance at this regularly scheduled series.
- Incorporate systems-based and practice-based processes to improve patient safety and quality in healthcare.
- Communicate effectively with clinical colleagues by incorporating interprofessional discussion techniques and patient-centered strategies, as appropriate.
- Analyze published outcome results and apply to current cases to inform the appropriate treatment of patients and practice of medicine.

Accreditation & Designation Statements



In support of improving patient care, the University of Virginia School of Medicine and School of Nursing is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

UVA Health Continuing Education designates this live activity for a maximum of **0.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

UVA Health Continuing Education awards **0.5 hour of participation** (consistent with the designated number of **AMA PRA Category 1 Credit(s)™** or ANCC contact hours) to a participant who successfully completes this educational activity. UVA Health Continuing Education maintains a record of participation for six (6) years.



This activity was planned by and for the healthcare team, and learners will receive **1 Interprofessional Continuing Education (IPCE) credit** for learning and change.

Full Disclosure Policy Affecting CE Activities: As a joint accredited provider, the University of Virginia Office of CME/CE requires attested and signed global disclosure of the existence of all financial interests or relationships with commercial interest from any individual in a position to control the content of a CME activity sponsored by OCE.

No one in a position to control the content of this educational activity has disclosed a relevant financial interest or relationship with any commercial interest.