

**FRIDAY, MAY 20, 2022**

**Marilyn T. Miller Lecture**

**NEI: PAST, PRESENT, AND FUTURE**

Michael F. Chiang, MD, MA  
Director, National Eye Institute  
Bethesda, MD

**Herman Knapp Symposium**

**THE NEW NORMAL OF GENETICS IN OPHTHALMOLOGY**

---

***GENE THERAPY***

Edwin M. Stone, MD, PhD

Seamans-Hauser Chair in Molecular Ophthalmology · Professor of Ophthalmology and Visual Sciences  
Carver College of Medicine, University of Iowa · Iowa City, Iowa

---

***GENE-BASED APPROACHES TO AMD***

Bradley D. Gelfand, PhD

Associate Professor of Ophthalmology and Biomedical Engineering  
University of Virginia School of Medicine · Charlottesville, Virginia

---

***GENE-DIRECTED THERAPY***

John H. Fingert, MD, PhD, FARVO

Hadley-Carver Chair in Glaucoma and Director of Glaucoma Service  
Professor, Department of Ophthalmology and Visual Sciences  
Carver College of Medicine, University of Iowa · Iowa City, Iowa

---

***GENETICS IN GLAUCOMA***

Janey L. Wiggs, MD, PhD

Paul Austin Chandler Professor of Ophthalmology · Vice Chair for Clinical Research in Ophthalmology  
Harvard Medical School, Massachusetts Eye and Ear Infirmary · Boston, Massachusetts

---

***EPIGENETIC THERAPY***

Cheryl Y. Gregory-Evans, PhD

Professor, Department of Ophthalmology and Visual Sciences  
University of British Columbia · Vancouver, British Columbia

---

***GENE-BASED PROGNOSIS AND BEYOND IN OCULAR ONCOLOGY***

J. William Harbour, MD

Professor and Chair of Ophthalmology · The David Bruton, Jr. Chair in Ophthalmology  
University of Texas Southwestern Medical Center · Dallas, Texas