

Department of Ophthalmology

2017 - 2018

Loris and David Rich Lecture Series in Visual Science



September 27, 2017 | 12:00 pm

The 11-cis retinal origins of lipofuscin in the retina

Yiannis Koutalos, PhD

Professor of Ophthalmology, Medical University of South Carolina

Hosted by: Christine A. Curcio, PhD

November 01, 2017 | 12:00 pm



Area: regenerative medicine; corneal disease

James L Funderburgh, PhD

Associate Director, Fox Center for Vision Restoration University of Pittsburgh School of Medicine Eye & Ear Institute

Hosted by: Priscilla Fowler, MD

November 29, 2017 | 12:00 pm



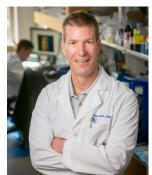
The Field of Visual Prosthetics: What Are Reasonable Expectations for Visual Rehabilitation?

Joseph F. Rizzo, III, MD

Neuro-Ophthalmology, Department of Ophthalmology, Massachusetts Eye and Ear Institute, Harvard University

Hosted by: Cynthia Owsley, PhD, MSPH

February 07, 2018 | 12:00 pm



Targeting conventional outflow: the next generation of glaucoma therapeutics

W. Daniel Stamer, PhD

Joseph A.C. Wadsworth Professor of Ophthalmology Professor of Biomedical Engineering Duke University

Hosted by: Brian C. Samuels, MD, PhD



Department of Ophthalmology





Neural Control of Choroidal Blood Flow and Retinal Health

Anton Reiner, PhD Professor Department of Anatomy and Neurobiology. University of Tennessee Health

Hosted by: Paul Gamlin, PhD

March 07, 2018 | 12:00 pm



Ocular fluid dynamics: from theory to clinical applications

Giovanna Guidoboni, PhD

Professor, Electrical Engineering and Computer Science, University of Missouri Adjunct Professor, Mathematical Sciences, IUPUI Adjunct Professor, Ophthalmology, IU School of Medicine Managing and Chief Editor of the Journal for Modeling in Ophthalmology

Hosted by: Rafael Grytz, PhD

March 21, 2018 | 12:00 pm



Understanding glaucomatous damage: An OCT approach

Don C. Hood, PhD

James F. Bender Professor of Psychology Professor of Ophthalmic Science, Columbia University

Hosted by: Christopher Girkin, MD, MSPH

April 11, 2018 | 12:00 pm



Area: epidemiology, genetics, and imaging of age-related macular degeneration

Emily Y. Chew, MD

Deputy Director of the Division of Epidemiology and Clinical Applications Deputy Clinical Director at the National Eye Institute Immediate Past President of Association for Research in Vision and Ophthalmology

Hosted by: Christine A. Curcio, PhD