The SUNY Downstate Department of Ophthalmology is proud to present our

2014 Vision Science Seminar Series
RESEARCH LECTURES

a forum for renowned researchers
to present their latest findings.

These lectures will feature advances in many areas of clinical ophthalmology and ophthalmic research, presented by noted clinical and basic scientists from throughout the world. Ample opportunity will be provided for questions and answers.

All programs will be held in Classroom 1A, SUNY Downstate Medical Center, at 3:00 PM, unless otherwise noted. For your convenience, there is valet parking at the main entrance of University Hospital of Brooklyn, 445 Lenox Road.

Please join us for these insights into ophthalmic research and the promises they hold for patient care.

No registration is required.

Please call us at (718) 270-1962 or visit www.downstate.edu/ophthalmology or www.eyecurrentconcepts.org for more information regarding educational opportunities.

The entire CME lecture series can be viewed on our website www.downstate.edu/ophthalmology
Vision Science Seminar Series
RESEARCH LECTURES
2014

All lectures will be held at 3:00 PM in Classroom 1A unless otherwise noted.

January 23, 2014
Ben G. Szaro, PhD
Professor of Biological Sciences
University of Albany
Decoding Intrinsic Molecular Mechanisms Underlying Successful Optic Axon Regeneration

February 27, 2014
Christine A. Curcio, PhD
Professor of Ophthalmology
University of Alabama School of Medicine
Lipoproteins and the Specific Lesions of Age-related Maculopathy: Pathobiology and Model System

March 21, 2014
Andrew J. W. Huang, MD, MPH
Professor of Ophthalmology and Visual Sciences
Washington University School of Medicine
Molecular Therapy for TGFB1p-related Corneal Dystrophies

April 24, 2014
Eric Pearlman, PhD
Silvia Page - William J. Reinhart, MD, Professor and Director of Research
Department of Ophthalmology and Visual Sciences
Case Western Reserve University
Innate Immunity in Microbial Keratitis—Lessons from Infected Patients and Animal Models

May 22, 2014
Michael G. Anderson, PhD
Associate Professor of Molecular Physiology and Biophysics,
Ophthalmology and Visual Sciences
University of Iowa School of Medicine
Mouse Genetics and the Missing Heritability of Glaucoma

June 26, 2014
Russell Van Gelder, MD, PhD
Boyd C. Bucey Professor and Chair of Ophthalmology
University of Washington
Topic TBD

July 24, 2014
Steven L. Bernstein MD, PhD
Professor Ophthalmology and Visual Sciences
Vice-Chair of Research
University of Maryland School of Medicine
NAION Treatment and New Perspectives

August 28, 2014
Eric Pearlman, PhD
Silvia Page - William J. Reinhart, MD, Professor and Director of Research
Department of Ophthalmology and Visual Sciences
Case Western Reserve University
Innate Immunity in Microbial Keratitis—Lessons from Infected Patients and Animal Models

September 18, 2014
Terry J. Smith, MD
Frederick G. L. Huetwell Professor of Ophthalmology and Visual Sciences
Professor, Department of Internal Medicine
University of Michigan School of Medicine
Molecular Basis of Grave’s Eye Disease Identifies New Therapeutic Options

November 20, 2014
Andrius Kazlauskas, PhD
Senior Scientist & Sinon Scholar in Retinal Research
Schepens Eye Research Institute
Massachusetts Eye and Ear
Professor of Ophthalmology, Harvard Medical School
Translational Opportunities Emerging from Basic Research
Investigating the Pathogenesis of Proliferative Vitreoretinopathy

December 18, 2014
Stephen Tsang, MD, PhD
Lazlo Z. Bito Assoc. Professor of Ophthalmology, Pathology & Cell Biology
Columbia University School of Medicine
Stem Cells and Personalized Medicine

Lecture Series Course Directors
Douglas R. Lazzaro, MD, FACS, FAAO
Professor and Chair of Ophthalmology
Richard C. Troutman, MD, Distinguished Chair in Ophthalmology and Ophthalmic Microsurgery
Chief of Service: UHB, KCHC