



Jacobs School of Medicine and Biomedical Sciences

Department of Ophthalmology

University at Buffalo

2022-23 Distinguished Lectures in Vision Science Series

SEPTEMBER 8, 2022 (Virtual)

Alon Harris, PhD

Vice Chair of International Research and Academic Affairs
Mount Sinai Hospital
Director of Ophthalmic Vascular Diagnostic & Research Program
Professor of Ophthalmology
Icahn School of Medicine at Mount Sinai
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PubMed: <https://pubmed.ncbi.nlm.nih.gov/?term=Alon+Harris>

Lecture Title: "Using Artificial Intelligence to Detect non-IOP Related Risk Factors in Glaucoma"

Host: Asher Weiner, MD (aweiner7@gmail.com)

OCTOBER 20, 2022 (Virtual)

Kapil Bharti, PhD

Senior Investigator
National Eye Institute
National Institutes of Health
Bethesda, MD

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Lecture Title: "Translating RPE Biology into Disease Treatments Using the iPSC Technology"

Host: Meg DeAngelis, PhD (mmdeange@buffalo.edu)

NOVEMBER 10, 2022 (Virtual)

Dimitrios Karamichos, PhD

Executive Director
North Texas Eye Research Institute
Professor of Pharmaceutical Sciences and Pharmacology & Neuroscience
University of North Texas Health Science Center
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PubMed: <https://pubmed.ncbi.nlm.nih.gov/?term=dimitrios+karamichos>

Lecture Title: "Keratoconus and the Hypothalamic-Pituitary-Adrenal-Corneal(HPAC) axis"

Host: Sangita Patel, MD, PhD (sppatel@buffalo.edu)

FEBRUARY 9, 2022**Silvia C. Finnemann, PhD**

Professor and Kim B and Stephen E. Bepler Chair in Biology
Department of Biological Sciences
Fordham University
Bronx, NY

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Lecture Title: "Molecular Mechanisms of Outer Segment Renewal"

Host: Michael H. Farkas, PhD (mhfarkas@buffalo.edu)

March 9, 2023**Aparna Lakkaraju, PhD**

Professor
Department of Ophthalmology
Edward and Estelle Alexander Endowed Chair for Vision Research
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San Francisco, CA

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Lecture Title: "Molecular Mechanisms and Novel Therapeutics for Macular Degenerations"

Host: Steve Fliesler, PhD (fliesler@buffalo.edu)

APRIL 13, 2023**Steven Yeh, MD**

Stanley Truhlsen Jr. Endowed Chair in Ophthalmology
Professor, Ophthalmology and Visual Sciences
Director, Retina and Uveitis Service
Truhlsen Eye Institute
University of Nebraska Medical Center
Omaha, NE

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PubMed: <https://pubmed.ncbi.nlm.nih.gov/?term=steven+yeh>

Lecture Title: TBA (retina, uveitis, diabetic macular edema)

Host: Sarah Zhang, MD (xzhang38@buffalo.edu)

MAY 18, 2023**Karl Csaky, M.D., Ph.D.**

T. Boone Pickens Director
Managing Director & Chief Medical Officer
Molecular Ophthalmology Laboratory
Clinical Center of Innovation for AMD
Retinal Foundation of the Southwest
Dallas, TX

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Lecture Title: "The Development of Mitochondrial Protective Agents for the Treatment of Dry Age-Related Macular Degeneration"

Host: Jack Sullivan, MD, PhD (js354@buffalo.edu)