

Sunil Rao, MD Memorial Lecturer



Nicholas J. Volpe, MD

*George and Edwina Tarry Professor
and Chairman of the Department
of Ophthalmology at Northwestern's
Feinberg School of Medicine, Illinois*

Nicholas J. Volpe, MD was appointed as the George and Edwina Tarry Professor and Chairman of the Department of Ophthalmology at Northwestern's Feinberg School of Medicine in 2010. He completed residency, fellowship and Chief Residency at the Massachusetts Eye and Ear Infirmary, Harvard Medical School from 1988-1993. Prior to relocating to Northwestern, he was Professor of Ophthalmology and Neurology at the Scheie Eye Institute, University of Pennsylvania. He is recognized as a national and international leader in the field of resident graduate medical education. He had served as Director of the Ophthalmology Residency Program at Scheie from 1994 to 2010 and was Vice Chair for Clinical Affairs for the Department developing his interests and strengths as an administrative leader. He has published more than 100 scientific publications (optic nerve disease, adult strabismus surgery, graduate medical education, pupillometry) and numerous book chapters. He recently published the second edition of his textbook, *Neuro-ophthalmology—Diagnosis and Management*, which is the definitive single volume text in the field of neuro-ophthalmology. He has played a prominent role nationally in improving the standards of resident education and in neuro-ophthalmology. His contributions and achievements have been recognized by awards throughout his career for both his clinical work and resident education, including winning the Senior Achievement Award from the American Academy of Ophthalmology, the Straatsma Award for excellence in resident education from the AAO and the Association of University Professors of Ophthalmology and the Robert Dunning Dripps Memorial award for excellence in graduate medical education from the University of Pennsylvania. His clinical interests are in neuro-ophthalmic disorders particularly optic nerve disease and adult strabismus surgery and research interests are in new diagnostic technologies, surgical education of ophthalmology residents and clinical trials for optic nerve disease.

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RSVP by April 29

Please return the reply card or contact Grace Gomes:
ggomes1@lifespan.org, or phone 401-444-4669

Conflict of Interest Disclosure

All presenters and program planners participating in CME activities are required to disclose any financial relationships with commercial industry within the past 12 months, as defined by the ACCME. Any relevant conflict of interest relating to the content of their presentations is to be conveyed to the program audience prior to the commencement of their presentation.

The following presenters and planners have no financial relationships with commercial interests: Paul J. Botelho, MD; Kendra Clemons, MD; Charles Glass, MD; Nermin Girgis, MD; Paul B. Greenberg, MD; Monika Kolloori, MD; Michael Migliori, MD; Anne Morganti, MD; Amanda Salter, MD; Jae Young You, MD; Allison Chen; Alice Chuang; Ben Young; Annie Wu; Connie Wu; Dominic Wu; Nicholas J. Volpe, MD

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PHOTOGRAPHS BY JONATHAN MIGLIORI
Roman, Floor mosaic fragment depicting Silenus, 325-330, limestone and glass tesserae; 48 5/16 x 46 1/2 inches, Acquired by exchange from Worcester Art Museum 40.194 Museum of Art, Rhode Island School of Design, Providence



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A Lifespan Partner

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Rhode Island Hospital Department of Ophthalmology

May 9, 2014
Providence Marriott
One Orms Street, Providence, Rhode Island

17th Annual Ophthalmology Research Forum Sunil Rao, MD Memorial Lecture

Annual Sunil Rao, MD Memorial Lecture



Sunil Rao, MD

Welcome to the second annual Sunil Rao, MD Memorial Lecture

Sunil Rao, MD was a disciplined, dedicated, and successful young physician, who was incredibly passionate about providing the very best care to his patients, and equally passionate about educating the next generation of great physicians. Rhode Island

Hospital is proud to include Sunil as a distinguished alumnus of our residency program and was honored to have him return to join the teaching faculty. His untimely passing leaves a void difficult to fill.

The Rao family and the Department of Ophthalmology at Rhode Island Hospital established this memorial endowment in Dr. Rao's name to create a meaningful tribute to honor Sunil's legacy of extraordinary care, dedication to teaching, and friendship.

The Sunil Rao, MD Memorial Fund is an ideal mechanism to honor alumni and distinguished faculty and friends of the Department of Ophthalmology at Rhode Island Hospital. Your gifts help us to fulfill its purpose to afford the necessary resources for these important programs in perpetuity.

We are honored to have Nicholas J. Volpe, MD as our Sunil Rao, MD Memorial Lecturer.

17th Annual Ophthalmology Research Forum

Michael E. Migliori, MD, FACS

Ophthalmologist in Chief

Lenworth N. Johnson, MD

Deputy Ophthalmologist in Chief

Program Coordinators

Paul Botelho, MD, *Residency Program Director*

Paul B. Greenberg, MD, *Associate Program Director*

Program Overview

This annual event has been a mainstay for providing knowledge of new techniques and new technologies for local/regional ophthalmologists. Presentations include results of research projects; new therapeutic agents and best practices for complex patient care issues or advanced disease processes.

Learning Objectives

Following this activity, participants should be able to:

- Recognize the indications for treatment of optic neuritis in high risk patients.
- List the indications and understand timing of optic nerve sheath fenestration for the treatment of papilledema.
- Identify the guidelines for prescribing prisms for patients with double vision.

Dinner

5:00–5:30 Buffet

Welcome and Opening Remarks

5:30–5:35 Michael Migliori, MD, FACS; Paul Botelho, MD

Introduction to Medical Student Presentations

5:35–5:40 Paul Greenberg, MD

Medical Student Presentations

5:40–5:45 Allison Chen

Training on the Prevention of Surgical Errors in Ophthalmology: The Resident Perspective

5:45–5:50 Alice Chuang

Retinal Implants: A Systematic Review

5:50–5:55 Annie Wu

Trustworthiness of Best Practice Guidelines for the Management of Primary Open Angle Glaucoma

5:55–6:00 Connie Wu

Trustworthiness of Best Practice Guidelines for the Management of Cataract in the Adult Eye

6:00–6:05 Dominic Wu

An Advanced Preclinical Course in Ophthalmology

6:05–6:10 Ben Young

Appraising the Quality of Clinical Practice Guidelines for the Management of Adult Cataract

First and Second Year Resident Presentations

6:10–6:20 Kendra Clemons, MD

Hemoglobin E Retinopathy

6:20–6:30 Anne Morganti, MD

Identifying Barriers to Care of Incarcerated Patients

6:30–6:40 Jae Young You, MD

Peter's Anomaly with Choanal Atresia

6:40–6:50 Nermin Girgis, MD

An Initial Case of Intermediate Uveitis Associated with Juvenile Xanthogranuloma

6:50–7:00 Charles Glass, MD

The Efficacy of Eylea in Refractory Age-Related Macular Degeneration

Third Year Resident Presentations

7:00–7:10 Monika Kolloori, MD

Strategies for Real World Ophthalmology Challenges

7:10–7:20 Amanda Salter, MD

The Prevalence and Predictors of Poor Compliance with Post-Operative Cataract Surgery Care in an Urban Teaching Hospital: Final Results

Break

7:20–7:50

Sunil Rao, MD Memorial Lecture

7:50–7:55 Michael Migliori, MD

Introduction of Dr. Nicholas J. Volpe

7:55–8:55 Nicholas J. Volpe, MD

Therapeutic Neuro-Ophthalmology: Treating Patients with Optic Neuritis, Papilledema and Double Vision

8:55–9:00 Closing remarks, program conclusion