

**Reality Glaucoma: A Glaucoma Symposium  
January 27, 2024  
Bascom Palmer Eye Institute**

**PROGRAM**

Subject to Change

**Course Co-Directors:**

Sarah R. Wellik, MD

Luis E. Vazquez, MD, PhD

Ta Chen Peter Chang, MD

**Saturday, January 27, 2024**

755 EST

**Welcome Remarks**

Sarah R. Wellik, MD

**Session I: Glaucoma Apprenticeship with the Experts**

Speakers present strategies to diagnose and monitor glaucoma patients with use of diagnostics such as optical coherence tomography, angiography, pattern electroretinogram, photography, and visual fields. An audience response system will be used to poll participants with questions.

**Moderator:** Robert N. Weinreb, MD

**Co-Moderators:** Sarah R. Wellik, MD and Adam L. Rothman, MD

800

**Session Introduction**

805

**My Glaucoma Diagnostics Strategy for Open Angle Glaucoma**

Luis E. Vazquez, MD, PhD

815

**My Glaucoma Diagnostic Strategy for Normal Tension Glaucoma**

Alison J. Lauter, MD

825

**My Glaucoma Diagnostic Strategy for Angle Closure**

Richard K. Parrish II, MD

835

**My Glaucoma Diagnostic Strategy for Fast Progressors**

Felipe A. Medeiros, MD, PhD

845

**Panel Discussion**

Alison J. Lauter, MD; Felipe A. Medeiros, MD, PhD; Richard K. Parrish II, MD; Adam L. Rothman, MD; Luis E. Vazquez, MD, PhD; Robert N. Weinreb, MD; and Sarah R. Wellik, MD

**Session II: Give a Rose to the Best Glaucoma Strategy**

Moderators present a glaucoma clinical case scenario of cataract with mild to moderate glaucoma. Speakers present their glaucoma management practices for the given scenario. Moderators referee the discussion with the use of audience response system.

**Moderators:** Kuldev Singh, MD and Paul F. Palmberg, MD, PhD

900 **Session Introduction**

905 **A Real Case of Concurrent Cataract and Mild to Moderate Glaucoma**

Paul F. Palmberg, MD, PhD

910 **How I Treat Concurrent Cataract and Mild to Moderate Glaucoma**

Arindel Maharaj, MD, PhD; Anh H. Pham, MD, PhD; and Adam L. Rothman, MD

920 **Panel Discussion**

Arindel Maharaj, MD PhD; Paul F. Palmberg, MD, PhD; Anh H. Pham, MD, PhD; Adam L. Rothman, MD; and Kuldev Singh, MD

**Session III: Glaucoma Swimming with the Sharks**

Speakers present talks on diagnosis and treatment of glaucoma.

**Moderators:** David S. Greenfield, MD; Elizabeth A. Hodapp, MD; and Richard K. Parrish II, MD

930 **Session Introduction**

935 **Transactional Care and the Looming Glaucoma Public Health Crisis**

Kuldev Singh, MD

950 **New Horizon in Glaucoma Medical Therapy: Sustained Release Medications and Drug Delivery Platforms**

Oluwatosin (Tosin) U. Smith, MD

1005 **Myopia or Glaucoma**

Robert N. Weinreb, MD

1020 **Panel Discussion**

David S. Greenfield, MD; Elizabeth A. Hodapp, MD; and Richard K. Parrish II, MD; Kuldev Singh, MD; Oluwatosin (Tosin) U. Smith, MD; and Robert N. Weinreb, MD

1030 **Refreshment Break**

**Session IV: Glaucoma's Got Talent**

Private practice ophthalmologists present challenging real world glaucoma diagnostic and management scenarios on minimally invasive glaucoma surgery, concomitant glaucoma and cataract surgery, and how to handle re-operation issues.

**Moderators:** Kuldev Singh, MD; Oluwatosin (Tosin) U. Smith, MD; Robert N. Weinreb, MD; and Sarah R. Wellik, MD

- 1045      **Session Introduction:** Sarah R. Wellik, MD and Oluwatosin (Tosin) U. Smith, MD
- 1050      **Glaucoma Case 1**  
Analisa Arosemena, MD
- 1100      **Glaucoma Case 2**  
Carlos Buznego, MD
- 1110      **Glaucoma Case 3**  
Chad Kaplan, MD
- 1120      **Panel Discussion**  
Analisa Arosemena, MD; Carlos Buznego, MD; Chad M. Kaplan, MD; Kuldev Singh, MD;  
Oluwatosin (Tosin) U. Smith, MD; Robert N. Weinreb, MD; and Sarah R. Wellik, MD
- Session V: Beat Bobby, Glaucoma Grilling**  
Faculty debate controversial topics in glaucoma.  
Audience response system is used to tally participants' preferred management approach  
before and after presentations.  
**Moderator:** Luis E. Vazquez, MD, PhD
- 1130      **Session Introduction:** Luis E. Vazquez, MD, PhD
- 1135      **Glaucoma Topic 1, argues position 1**  
Anna K. Junk, MD
- 1140      **Glaucoma Topic 1, argues position 2**  
Alison J. Lauter, MD
- 1145      **Panel Discussion**  
Anna K. Junk, MD; Alison J. Lauter, MD; Luis E. Vazquez, MD, PhD; and Robert N.  
Weinreb, MD
- 1150      **Glaucoma Topic 2, position 1**  
Anna K. Junk, MD and Alison J. Lauter, MD
- 1200      **Glaucoma Topic 2, position 2**  
Robert N. Weinreb, MD
- 1210      **Panel Discussion**  
Anna K. Junk, MD; Alison J. Lauter, MD; Luis E. Vazquez, MD, PhD; and Robert N.  
Weinreb, MD
- 1220      **Lunch**

**Session VI: Top Glaucoma Chef, Bascom Palmer Version**

Glaucoma surgeons discuss their favorite minimally invasive glaucoma surgery approach for mild-to-moderate glaucoma patients.

**Moderators:** Steven J. Gedde, MD and Oluwatosin (Tosin) U. Smith, MD

1325 **Session Introduction:** Steven J. Gedde, MD

1330 **Trabecular Stents**  
Carlos Buznego, MD

1340 **Small Goniotomies**  
Anh H. Pham, MD, PhD

1350 **Large Goniotomies**  
Arindel S. Maharaj, MD, PhD

1400 **Cataract Surgery Alone**  
Adam L. Rothman, MD

1410 **Mix and Match MIGS**  
Analisa Arosemena, MD

1420 **Panel Discussion**  
Analisa Arosemena, MD; Carlos Buznego, MD; Steven J. Gedde, MD; Arindel S. Maharaj, MD, PhD; Anh H. Pham, MD, PhD; Adam L. Rothman, MD; Oluwatosin (Tosin) U. Smith, MD

**Session VII: The Biggest Loser of IOP**

Speakers discuss their favorite surgical approach for advanced glaucoma patients including trabeculotomy, trabeculectomy, glaucoma drainage device, and cyclodestruction.

**Moderators:** Steven J. Gedde, MD; David S. Greenfield, MD; and Felipe A. Medeiros, MD, PhD

1430 **Session Introduction:** Felipe A. Medeiros, MD, PhD

1435 **Ab-Interno Goniotomy**  
Arindel S. Maharaj, MD, PhD

1445 **Trabeculectomy with Mitomycin**  
Kuldev Singh, MD

1455 **Glaucoma Drainage Devices**  
Richard K. Parrish II, MD

1505 **Cyclophotocoagulation**  
Richard K. Lee, MD, PhD

- 1515 **Panel Discussion**  
Steven J. Gedde, MD; David S. Greenfield, MD; Richard K. Lee, MD, PhD; Arindel S. Maharaj, MD, PhD; Felipe A. Medeiros, MD, PhD; Richard K. Parrish II, MD; Kuldev Singh, MD
- 1525 **Refreshment Break**
- Session VIII: American Glaucoma Idol**  
Current and past Bascom Palmer Eye Institute clinical glaucoma fellows present surgical videos. A panel selects the best video presentation.  
**Moderators:** Arindel S. Maharaj, MD, PhD and Luis E. Vazquez, MD, PhD
- 1540 **Session Introduction:** Sarah R. Wellik, MD
- 1545 **Glaucoma Video 1:** Kateki Vinod, MD
- 1555 **Glaucoma Video 2:** Rebecca Chen, MD
- 1605 **Glaucoma Video 3:** Ann Quan, MD
- 1615 **Glaucoma Video 4:** Merry Ruan, MD, PhD and Vikram Paranjpe, MD, PhD
- 1625 **Glaucoma Video 5:** Nicolas Gurney, MD and Pooja Pendri, MD
- 1635 **Discussion and Awards**
- 1645 **Group Photo**
- 1655 **Cocktail Reception**
- 1730 **Adjourn**