

TOA Meeting Schedule 2019

What's New In.....

Presented by the Texas Ophthalmological Association (TOA) under the direction of Mark Gallardo, MD, El Paso

Thursday, May 16, 2019

3 – 6 pm **TOA Executive Council Meeting**, Metropolitan Room, Tower Mezzanine

Friday, May 17

Hilton Anatole: Tower Lobby, Peacock Terrace

5 *AMA PRA Category 1 Credits*TM (requested)

1 ETHICS (requested)

Objectives

Upon completion of this program, participants should be able to: (1) describe recently approved medications for the treatment of glaucoma; (2) discuss new methods of drug delivery in glaucoma; (3) describe new options for minimally invasive glaucoma surgery (MIGS); (4) discuss latest advances in diagnosis and management of retinal diseases; (5) discuss new and emergent therapies in neuro-ophthalmology; (6) determine when referral to a sub-specialist is needed; (7) list advances in clinical pathology that have allowed for enhanced disease identification; (8) explain the current concepts behind gene therapy and the potential for stem cell-based retinal cells to restore vision in patients with inherited retinal disease; (9) develop guidelines for co-management of patients; (10) communicate needed information during patient hand-offs (providers) and manage patient expectations; (11) discuss the new algorithm for determining intraocular lens power in post-refractive patients; (12) compare and contrast the different premium lenses on the market; and (13) review new and developing technologies to diagnose and treat disorders in cornea and external diseases.

Welcome and Introductions

Mark Gallardo, MD, TOA 2019-2020 President

8 – 8:30 am:

What's New in Glaucoma?

Jess Whitson, MD, Professor of Ophthalmology, UT Southwestern Medical Center
Dallas, TX

8:30 – 9 am:

What's New in Retina?

Rafael Ufret-Vincenty, MD, Associate Professor of Ophthalmology, UT Southwestern
Medical Center, Dallas, TX

9 – 9:30 am:

What's New in Neuro-Ophthalmology?

John E. Carter, MD, Professor of Neurology & Ophthalmology, UT Health San Antonio
Long School of Medicine, San Antonio, TX

9:30 – 10 am:

What's New in Clinical Pathology Laboratory Capabilities?

R. Nick Hogan, MD, PhD, Professor of Ophthalmology, Neurological Surgery,
Neurology & Neurotherapeutics, and Pathology, UT Southwestern Medical Center,
Dallas, TX

10 – 10:30 am:

Break and Visit the Ophthalmology Pavilion

10:30 – 11:30 am:

John H. and Anna Marie Fish Memorial Lecture: Treating Inherited Retinal Disease Using Gene and Stem Cell-based Therapy

Elliott Sohn, MD, Associate Professor, Director of Retina Fellowships, University of Iowa Department of Ophthalmology, Iowa City, IA

- 11:30 – 12:15 pm: **TOA Business Meeting**
- Noon – 1 pm: **Networking Lunch and Visit the Ophthalmology Pavilion**
- 1 – 2 pm: **Ophthalmic Mutual Insurance Company Overview (ETHICS): Risky Co-Management – Lessons Learned**
Hans K. Bruhn, MHS, Risk Manager, Ophthalmic Mutual Insurance Company (OMIC) San Francisco, CA
- 2 – 2:30 pm: **What's New in Cataract and Refractive Surgery?**
R. Wayne Bowman, MD, Professor of Ophthalmology, Irene Wadel and Robert I. Atha, Jr. Professorship in Ophthalmology, In Honor of R. Wayne Bowman, MD, UT Southwestern Medical School, Dallas, TX
- 2:30 – 3 pm: **What's New in Cornea?**
Steven Verity, MD, Professor of Ophthalmology, UT Southwestern Medical Center Dallas, TX
- 3:30 – 5 pm: **TMA Opening Session: How Technology is Transforming Healthcare**
Wendy Sue Swanson, MD, Director, Digital Innovation, Seattle Children's Hospital; Chief Medical Officer at the startup Before Brands, Seattle, WA
- 5 – 6:30 pm: **TOA President's Reception**, Miro Room, Tower Mezzanine

Saturday, May 18

Hilton Anatole: Tower Lobby, Peacock Terrace

2.5 *AMA PRA Category 1 Credits*TM (requested)

Objectives

Upon completion of this program, participants should be able to: (1) delineate the risk profile of intravitreal injections performed by resident physicians; (2) summarize the diversity of surgeries performed by primarily comprehensive military ophthalmologists in a deployed setting in the Middle East, including the practice patterns in management of open globes, and enucleations versus evisceration; (3) describe the unique pre-deployment training and the logistical challenges; (4) measure the safety and efficacy of autologous serum tears for the treatment of dry eye syndrome, particularly in patients refractory to standard therapy; (5) list the challenges and currently accepted surgical approaches for repair of large full-thickness eyelid defects; (6) list features of biologic drug nomenclature that indicate agent structure; (7) list at least two targets of biologic agents used in the management of ocular inflammatory disease; (8) describe the merits of new techniques for reconstruction of the eyelids; (9) develop differential diagnoses for non-obvious vision loss in childhood; and (10) list the best ophthalmic imaging studies for the assessment of pediatric vision loss.

Welcome and Introductions

Sanjiv Kumar, MD, TOA 2018-2019 President

- 7:30 – 9 am: **Eyecare Consortium of Texas Breakfast Meeting**, Malta Room, Tower Mezzanine
- 9 – 10 am: **The Barry Uhr, MD Memorial Prize in Comprehensive Ophthalmology**

Complications of Resident-Performed Intravitreal Injections
Keerthana Bolisetty, MD, UT Southwestern Medical Center, Dallas, TX

Military Ophthalmologists Deployed to Iraq and Afghanistan
Grant Justin, MD, Uniformed Services Health Education Consortium (SAUSHEC)
Ophthalmology Residency, San Antonio, TX

Safety and Efficacy of Autologous Serum Tears
Adriane Schiano, MD, UT Southwestern Medical Center, Dallas, TX

Full Thickness Lid Defect Repair with a Bilamellar Autograft
Donovan Reed, MD, SAUSHEC Ophthalmology Residency, San Antonio, TX

- 10 – 10:30 am: **What's New in Uveitis? The Use of Biologic Agents for Therapeutic Benefit**
Daniel A. Johnson, MD, Professor and Chairman, Herbert F. Mueller Chair in Ophthalmology, Department of Ophthalmology, UT Health San Antonio, San Antonio, TX
- 10:30 – 11 am: **Break and Visit the Ophthalmology Pavilion**
- 11 am: **Resident Awards Announced**
- 11 – 11:30 am: **What's New in Oculoplastics?**
Ronald Mancini, MD, FACS, Associate Professor of Ophthalmology, UT Southwestern Medical Center, Dallas, TX
- 11:30 am – Noon: **What's New in Pediatric Ophthalmology?**
Jane C. Edmond, MD, Director, Mitchel and Shannon Wong Eye Institute, Professor and Chair, Department of Ophthalmology, Dell Medical School, The University of Texas at Austin Dell Medical School, Austin, TX
- Noon – 1:30 pm: **Networking Lunch**
- 1:30 – 2:30 pm: **TMA Closing Session: The Opioid Crisis and How We Can Get Out**
Lipi Roy, MD, Clinical Assistant Professor at the New York University Department of Population Health; Medical Director of the Kingsboro Addiction Treatment Center of New York City.