Transportation options. Technology revolution has made this happen. Topics of discussion will include magnification over the past 10 years. This presentation will share some of the ways that the technology to review a variety of common posterior segment conditions in a case-based format.

Thursday, February 22nd

10:00am Charity Golf Tournament
Proceeds to benefit Optometry Giving Sight

10:30am - 9:30pm Registration - 4th Floor Lobby

12:00pm - 2:00pm “Glucoma - Is it Real or Memorex?”
Joe DeLoach, OD, FAAO

(TPA/DPA) Despite significant advances throughout medicine, our concept and management of glaucoma has changed little in over fifty years. Even with all the new technology, loss of vision from glaucoma has declined very little. This presentation will take a fresh and evidence-based look at our knowledge of the pathophysiology of glaucoma, diagnostic testing of glaucoma and current treatment strategies.

Sponsored by Optovue

12:00pm - 2:00pm “Covering the Cornea from ABMD to Zoster”
Justin Schweitzer, OD, FAAO

(TPA/DPA) There are hundreds of conditions that can affect the cornea. This course will cover a variety of corneal conditions from ABMD to Zoster. Clinical signs and symptoms will be illustrated and discussed. Treatment options both medical and surgical will be covered with video as well as illustrations.

Sponsored by Optovue

2:00pm - 3:00pm “Stuck in a Rut: Corneal Ulcers”
Justin Schweitzer, OD, FAAO

(TPA/DPA) This course will discuss corneal ulcers, specifically bacterial and fungal ulcers. How to identify the micro-organism with a culture will be discussed. The various types of cultures will be discussed and what organisms each culture aids in identifying. Treatment options will be discussed, specifically choosing the correct antibiotic, and the dilemma with using steroids. The use of anionic membranes will be discussed for their use in treatment of corneal ulcers and other corneal disorders.

Sponsored by Optovue

2:00pm - 4:00pm “New Frontiers in the Diagnosis and Treatment of Diabetic Retinopathy”
Craig Thomas, OD

(TPA/DPA) TBD

Sponsored by Optovue

3:00pm - 4:00pm “Beauty School Dropout: Cosmeceuticals in Optometry”
Stephanie Schmiedecke, OD, FAAO

(TPA/DPA) JOINT The beauty industry is a multi-billion-dollar industry. With America’s aging baby boomer population, it is projected only to increase. Optometry has traditionally been cautious when adding non-traditional revenue streams. This presentation will introduce cosmeceuticals, discuss the current trends, as well as discuss how to identify and educate your potential patient base that would benefit from cosmeceuticals. Potential ocular complications from these beauty trends will also be discussed.

Sponsored by Optovue

4:00pm - 6:00pm “Retinal Disease for the Modern Optometrist”
Craig Thomas, OD

(TPA/DPA) TBD

Sponsored by Optovue

4:00pm - 6:00pm “A Room With a View: The Medical Management of Glaucoma”
Justin Schweitzer, OD, FAAO

(TPA/DPA) The course will take a panoramic view of the management of glaucoma. A discussion and review of visual field testing, optical coherence tomography, and other diagnostic techniques that aid in diagnosing glaucoma will be covered. Treatment of glaucoma will be discussed including topical glaucoma medications now and what is coming, minimally invasive glaucoma surgeries, filtration surgeries, and finally the future of treatment with drug delivery.

6:00pm - 7:00pm Stephanie Schmiedecke, OD, FAAO

“Low Vision in the 21st Century - Not Your Grandpa’s Low Vision”

(TPA/DPA) JOINT With today’s technology, people with low vision have more flexibility and options than ever before. Opportunities to be more connected, to be better informed of their surroundings, and the ability to be more independent have exploded over the past 10 years. This presentation will share some of the ways that the technology revolution has made this happen. Topics of discussion will include magnification options, wearable low vision technology, web based opportunities, as well as new transportation options.

6:00pm - 7:40pm Blair Lonsberry, OD, FAAO

“Legends of the Posterior Segment”

(TPA/DPA) Optometric physicians are typically comfortable in the diagnosis and treatment of anterior segment conditions. However, the posterior segment is often viewed with less confidence. The following presentation will utilize the latest in interactive technology to review a variety of common posterior segment conditions in a case-based format.

Thursday, February 22nd (cont.)

6:00pm - 7:40pm “Believe it or Not - Amazing Eye Tech, Astounding Therapies & Pioneering Procedures - Part 1”

(HPA/DPA) The volume and pace at which eye care technology, surgical eye care procedures, ocular & systemic pharmaceuticals, and ophthalmic therapies are being developed is staggering. This interactive, multimedia course reviews some of the newest and yet-to-be-approved diagnostic techniques, therapeutic treatments, and developing technologies in eye care. The impact of these treatments and technologies on how eye care is delivered and on patient outcomes is also discussed, as well as how future trends may impact eye care delivery models. Specific emphasis is on the areas of glaucoma, cataracts, retinal disease (diabetic and non-diabetic), gene therapy, stem cells, nanomedicine, minor pericocular & intracocular surgical procedures, and novel drug delivery methods. Innovative optical technologies, as well as new technologies for vision rehabilitation and the management of chronic vision loss are also presented.

9:40pm Dinner Own Your Own

9:00pm - 11:00pm Jim Stringham, PhD

“Macular Carotenoids Visual Performance, Ocular Health, Sports Vision, Effects of Blue Light Exposure, and Implications for Clinical Practice.”

(TPA/DPA) In this course, you will learn the mechanisms of how macular carotenoids, found in nature, will improve our visual performance. This information will play an important role in primary care practice when helping patients involved in sports gain a competitive edge.

Sponsored by Macuhealth

9:30pm - 11:30pm Poker Night

Sponsored by OCUsoft, Inc.

Friday, February 23rd

6:30am - 8:00am Continental Breakfast

7:00am - 8:00am “TBD” - CE Breakfast

(TPA/DPA) TBD

Sponsored by Diopys

7:00am - 8:00am Jeffrey Jones, OD

“Practical Guidelines for the Treatment of AMD”

(TPA/DPA) Over the past 15 years, tremendous advances have been made in regard to our understanding of age-related macular degeneration (AMD). However, the information overload has made it difficult for clinicians to keep up with the science, much less understand the implications for patient care. This lecture brings together the latest information to deliver practical, evidence-based guidelines for the diagnosis and treatment of AMD that can be implemented in a medically-oriented practice.

Sponsored by MacuLogix, Inc.

8:00am - 10:00am Richard Castillo, OD, DO

“Identification and Management of Benign and Malignant Eyelid Tumors”

(TPA/DPA) Clinical considerations in the identification and management of benign and malignant eyelid tumors. A stepwise approach presented and special situations will be discussed.

8:00am - 10:00am Chris Wroten, OD, FAAO

“Believe it or Not - Amazing Eye Tech, Astounding Therapies & Pioneering Procedures - Part 2”

(TPA/DPA) The volume and pace at which eye care technology, surgical eye care procedures, ocular & systemic pharmaceuticals, and ophthalmic therapies are being developed is staggering. This interactive, multimedia course reviews some of the newest and yet-to-be-approved diagnostic techniques, therapeutic treatments, and developing technologies in eye care. The impact of these treatments and technologies on how eye care is delivered and on patient outcomes is also discussed, as well as how future trends may impact eye care delivery models. Specific emphasis is on the areas of glaucoma, cataracts, retinal disease (diabetic and non-diabetic), gene therapy, stem cells, nanomedicine, minor pericocular & intracocular surgical procedures, and novel drug delivery methods. Innovative optical technologies, as well as new technologies for vision rehabilitation and the management of chronic vision loss are also presented.

10:00am - 11:00am Blair Lonsberry, OD, FAAO

“The Latest in Corneal Dystrophies and Degenerations”

(TPA/DPA) The ever-expanding scope of therapeutic privileges for optometrists has made the diagnosis and treatment of anterior segment diseases a crucial aspect of clinical practice. This interactive course will examine the various forms of corneal dystrophies and degenerations focusing on patient symptoms, diagnostic criteria, effects on vision, and the most current management and treatment options with an emphasis on co-managing surgical patients.
OPTOMETRIST SCHEDULE

Friday, February 23rd (cont.)

10:00am - 12:00pm  Christopher Wolfe, OD, FAAO  
"Neuro-Ophthalmic Conditions"  
(TPA/DPA) An overview of understanding big-picture concepts in eye movement disorders allows for a practical understanding of treatment approaches. Information provided in this course will be a clinically practical guide that focuses on content for the American Board of Optometry exam.

10:00am - 12:00pm  HOUSE of DELEGATES, Part One  
2018 TOA Awards Ceremony and Business (NO Continuing Education)  
11:00am - 12:00pm  Blair Lonsberry, OD, FAAO  
"Diagnosing and Managing Ocular Emergencies and Urgencies"  
(TPA/DPA) This course will provide deep discussion on the diagnoses and management of ocular emergencies and urgent situations.

12:00pm - 1:00pm  Bausch and Lomb Boxed Lunch (Pre-Register)  
(NO Continuing Education) Sponsored by Bausch and Lomb  

BRANDING TEXAS STYLE

1:30  "Branding Texas Style" (NO Continuing Education)
4:00 - 4:30pm  Exhibit Hall Opening Reception  
Sponsored by Bausch and Lomb

4:30pm - 8:00pm  Exhibit Hall and Dinner  
Food Sponsored by 44 Farms

8:00pm - 10:00pm  NGTF: Job Placement Social (Pre-Register - see page 3)  
Sponsored by Texas Vision Source Regional Administrators

8:30pm - 11:00pm  First EyeCare Lounge  
Sponsored by First EyeCare

Saturday, February 24th

6:30am - 7:30am  Continental Breakfast

6:30am - 9:30pm  Registration - 4th Floor Lobby

7:00am - 8:00am  Joe DeLoach, OD, FAAO  
"Professional Responsibility Course"  
(Ethics) This course is a mandate of state law for license renewal in Texas. It is designed to keep Texas optometrists up to date on issues related to professional ethics and regulatory issues. The 2018 course covers prescribing requirements, medical records, CE issues, peer assistance program, new rules and fraud.

BRANDING TEXAS STYLE

8:00am  "Branding Texas Style" (NO Continuing Education)
10:00am - 12:00pm  HOUSE of DELEGATES, Part Two  
"House of Delegates"  
(2hrs General Continuing Education) The 2018 Texas Optometric Association House of Delegates session will offer optometrists an exclusive insight into the status of legislation in Texas. This session will allow attendees to hear first-hand what is planned for the House of Delegates session will offer optometrists an exclusive insight into the status of legislation in Texas. This session will allow attendees to hear first-hand what is planned for this legislative session.

12:00pm - 3:00pm  Exhibit Hall and Lunch  
Food Sponsored by 44 Farms

3:00pm - 4:00pm  Mark Gustafson, CPR Resources  
"First Aid"  
(TPA/DPA) JOINT - From bumps to burns and chest pains to choking, this class shares with you important steps that can make a huge difference in someone's emergency. First aid steps offered in a practical fashion that is sure to make sense.

3:00pm - 5:00pm  (TPA/DPA)

Saturday, February 24th (cont.)

4:00pm - 5:00pm  Mark Gustafson, CPR Resources  
"CPR: Cardio-Pulmonary Resuscitation - Certification"  
(TPA/DPA) JOINT - This class covers how to perform CPR on infants, children, and adults in a practical and fun fashion. There is even an APP for CPR too!

5:00pm - 6:00pm  Seema Nanda, OD, FAAO  
"Oral Antibiotics in Eye Care"  
(TPA/DPA) This course reviews the usage of oral antibiotics for ocular infections. Practical information regarding the identification of adverse allergic reaction, diplayia, pregnancy, and maximum daily doses is discussed, which are perquisites before prescribing oral pharmaceutical agents.

5:00pm - 7:40pm  Joe DeLoach, OD, FAAO  
"Taking the Mystery Out of Running a Business"  
(General) JOINT - A commonly accepted proposal is that being a doctor is far easier than managing a business. While both can be challenging, managing one's business can be the most challenging and frustrating. Experts will answer the audience's questions regarding staff management, running a profitable dispensary, practice metrics, examination efficiency and host of other topics. These experts don't run companies, don't write books and articles, are not consultants to industry. They are doctors successfully managing multi-million dollar businesses day to day. Come hear how colleagues making it happen every day can help you and your staff.

6:00pm - 7:40pm  Seema Nanda, OD, FAAO  
Workshop - "Scratching the Surface: Corneal Debridement" (Limit 50 - Pre-Register)  
(TPA/DPA) This workshop will demonstrate how to remove corneal epithelial tissue to aid the practitioner in the treatment of various corneal epithelial anomalies and new treatment modalities. These conditions include, but not limited to, Recurrent Corneal Erosion RCE, Epithelial Basement Membrane Dystrophy EBMD, and Corneal Cross-linking. Then a variety of hands-on techniques will be taught to the practitioner to perform, comprising alcohol removal, Amoils brush technique, Wexel sponge, and disposable blade.

6:00pm - 7:40pm  Greg Caldwell, OD, FAAO  
"Corneal Crosslinking - The Fundamentals"  
(TPA/DPA) First a review of the causes of corneal steepening will be discussed, including Keratoconus, Pellucid Marginal Degeneration and Post- refractive Corneal Ectasia. Then treatment regimens currently available for the practitioner will be considered, from Gas Permeable GP and Scleral lenses to Hybrids. Lastly, newer treatment options will then be deliberated comprising of Conductive Keratoplasty, INTACS, and to conclude with a discussion of Corneal Cross-linking.

6:00pm - 7:40pm  Joe DeLoach, OD, FAAO  
"The Dry Eye Story: A Real Tear Jerker"  
(TPA/DPA) The evolution of dry eye treatment started with the use of OTC artificial tears. The story progressed when Cyclosporine-A arrived on the scene in 2003. Flash forward to 2016, and LifeGrafit makes its debut. Their uses and mechanisms of action will be discussed. Since drops have been the standard therapy for many decades, a different treatment modality surfaced with the advent of Cyro- preserved amniotic membrane. Its technology and regenerative properties will be reviewed. The story concludes with the advent of neural stimulating devices to aid in the fight against dry eyes.

Sunday, February 25th

7:30am - 8:30am  Continental Breakfast

8:00am - 10:30am  Registration - 4th Floor Lobby

6:00am - 10:00am  Drew Biondo, OD  
"Oral Antibiotics in Eye Care"  
(TPA/DPA) This course reviews the usage of oral antibiotics for ocular infections. Practical information regarding the identification of adverse allergic reaction, diplayia, pregnancy, and maximum daily doses is discussed, which are perquisites before prescribing oral pharmaceutical agents.

8:30pm - 12:00am  Saturday Night Soiree - SPAZMATICS (see page 3)  
Sponsored by foursixynorth

Schedules subject to change. For the most up-to-date schedule check online at http://texas.aoa.org