The Tennessee Association of Optometric Physicians is Pleased to Host the Northeastern State University Optometry College of Oklahoma’s Laser Procedures Program

February 22 & 23, 2020 at the Four Points by Sheraton Brentwood

16 hours of COPE Approved CME

**Laser Therapy for the Anterior Segment** includes the training and opportunity to learn the technical skills required for performing anterior segment laser procedures. Topics include laser physics, laser tissue interactions, gonioscopy, and an in-depth discussion of the most-commonly performed clinical anterior segment laser procedures including YAG laser capsulotomy, laser peripheral iridotomy (PI), green laser trabeculoplasty (GLT), selective laser trabeculoplasty (SLT), and green laser peripheral iridoplasty. The indications, contraindications, alternative treatment options, risks, benefits, and procedural techniques are discussed in detail, as well as management of possible complications. Lecture is followed by hands-on laboratory training utilizing the Green, YAG, and SLT lasers.

**Saturday, February 22, 2020**

7:00-8:00 A.M. **Breakfast**

8:00-9:00 A.M. “Laser Physics, Hazards & Safety.” COPE 52430-LP, **Doug Penisten, O.D., Ph.D.**

9:00-10:00 A.M. “Laser Tissue Interactions.” COPE 52415-LP, **Nate Lighthizer, O.D.**

10:00-12:00 P.M. “Clinical Workshops: Introduction to Therapeutic Lasers.” COPE 52211-LP

  *Drs. Castillo, Lighthizer, Miller & Penisten.*

12:00-1:00 P.M. “Gonioscopy: How to Interpret What You Are Seeing.” COPE 52348-PD

  *Doug Penisten, O.D., Ph.D.*

1:00-2:00 P.M. **Lunch**

2:00-4:00 P.M. “Laser Therapy for the Open Angle Glaucomas: ALT & SLT.” COPE 52418-GL

  *Nate Lighthizer, O.D.*

4:00-5:00 P.M. “Laser Therapy in Narrow Angles/Angle Closure: LPI and ALP.” COPE 52419-LP

  *Jeff Miller, O.D.*

5:00-6:00 P.M. “YAG Laser Posterior Capsulotomy.” COPE 52344-LP, **Nate Lighthizer O.D.**

6:00-7:00 P.M. “Managing Potential Laser Complications.” COPE 51930-LP, **Richard Castillo, O.D., D.O.**

**Sunday, February 23, 2020**

7:00-7:30 A.M. **Breakfast**


8:30 A.M. – 12:30 P.M. Lab Rotations

  1. YAG Capsulotomy - **Dr. Castillo**
  2. Laser Peripheral Iridotomy - **Dr. Miller**
  3. Gonioscopy & Laser Lenses - **Dr. Penisten**
  4. Laser Trabeculoplasty: ALT & SLT - **Dr. Lighthizer**

12:30 P.M.-Review & Final Exam - **Nate Lighthizer, O.D.**