



American Society of Ocularists Annual Conference The LINQ Hotel + Experience in Las Vegas, Nevada November 3-6, 2023

Preliminary Program Schedule as of 09/30/2023

Friday, November 3, 2023

8:00am – 9:00am **Registration & Breakfast for the ASO College of Ocularistry**

9:00am - 10:00am **COO Course 1008: Pathology 2
Common Causes of Eye Removal**

**Required Course
TESTED**

Instructor: Kori Malouin, BCO, BADO

This course will discuss the numerous diseases of the eye and orbit that can lead to a prosthetic eye, a scleral shell, or other prosthetic restorations. The categories of eye disease presented will include malignancies, infections, systemic disorders, and congenital anomalies. Prior to the ocularist seeing these patients, they often involve treatments and surgery by the ophthalmologist. An understanding of the journey the patient has traveled to require this type of ocular prosthetic care will aid the ocularist in providing the best care for the patient.

10:15am - 11:15am **COO Course 2001: Fitting 1
Methods, Impression, Modified Impression,
Empirical**

**Required Course
TESTED**

Instructor: David LeGrand, BCO, BADO, FASO

This course will cover the core fitting methods for an ocular prosthesis or scleral shell. It's important for the ocularist to be familiar with all methods because one method may be best suited for certain circumstances over another. The methods covered are modified impression, empirical, and empirical impression. This course will describe each one and the pros and cons of each. We will also identify which approach is best in different circumstances.

11:15am - 12:45pm	Lunch on Own
12:45pm - 1:45pm	COO Course 5002: Tools, Stone, Waxes and Buffs Laboratory Skills
Required Course TESTED	Instructor: Kurt Jahrling, BCO, BADO, FASO <i>The ocularist has a variety of materials and tools they can use in their profession. This course will discuss various kinds of waxes, their qualities and best uses. It will also cover different ways to create shapes whether it be wax or acrylic and the tools the ocularist uses to carve and shape them. The ocularist also needs to be familiar with casting materials and methods. This course will also cover polishing agents and tools and their best uses. In order to have the most effective process possible the highly qualified ocularist needs to be familiar and proficient with a variety of tools, materials and methods.</i>
2:00pm - 3:00pm	COO Course 3001: Impression Materials and Considerations
Required Course TESTED	Instructor: Todd Cranmore, BCO, BADO <i>This course will discuss the two most common impression materials, alginate and Vinylpolysiloxane (VPS). The ocularist must be familiar with both materials and understand which circumstances each is appropriate for use. Each material has its pros and cons and we will discuss tips and tricks to get these impression materials to perform their best. This course will be followed by a workshop at the next meeting.</i>
2:00pm - 4:00pm	ASO Board of Directors Meeting
2:30pm - 5:30pm	Continuing Education Committee Meeting
3:00pm - 6:00pm	ASO General Registration
4:00pm - 5:00pm	Fellow Committee Meeting
6:00pm - 7:30pm	ASO Welcome Reception sponsored by OCuSOFT®

NEBO course credits noted are proposed and may not reflect actual credits assigned by the National Examining Board of Ocularists.

Saturday, November 4, 2023 – 16 NEBO w/o workshop project; 28 NEBO w/project

8:00am – 9:00pm	Breakfast	
9:00am - 9:10am	Welcome Remarks ASO President David Gougelmann, BCO, BADO ASO Program Chair: Michelle Bullard, BCO, BADO	
9:10am - 10:40am	Course 830: Student Lecture Workshop Moderators: COO Deans Monica Erickson, BCO, BADO & Jean Thompson, BCO, BADO, FASO <i>Interns in the College of Ocularistry present a 10-12 minute presentation on the topic of their choice associated with Ocularistry. This course of study is required to complete graduation from the College and carries NEBO credits for non-COO Interns.</i> 1. Angel Erickson <i>Appreciation of a COO Workshop</i> 2. Christine Melocoton <i>Exploring Prosthetic Contact Lenses: An Alternative for Unique Patient Cases</i> 3. Emily Barbour <i>Silicone Conformers</i> 4. Tawnya Cranmore <i>Emotionally Supporting Patients</i> 5. Moritz Rothaupt <i>Anophthalmia and Microphthalmia</i> 6. Emily Brunson <i>The Ancient Remains of (Very) Early Ocularistry</i> 7. TBA	6 NEBO
10:40am - 10:30am	Break	
10:30am - 11:00am	Workshop 781 Lecture: VPS – What in the World is This? Todd Cranmore, BCO, BADO	2 NEBO
10:30am - 11:30am	COO Course 9007: COO Open Group Discussion Workshop <i>This open discussion hour will once again be offered at the fall Meeting this year. If you would like to join, we will be focusing</i>	

on fitting issues this time. Bring photos of your challenging patient to share with the group and we can discuss your cases in open forum. Think about photos from multiple angles and even a short video if that helps demonstrate the situation you're addressing. Include photos of the prosthesis in and out of the socket and possibly pictures of the socket as well. This should be a dynamic discussion hour. The goal is to brain storm ideas and strategies you might try in the future.

11:00am - 11:20am	Break for ASO Workshop	
11:20am - 12:20pm	Workshop 781W: Hands-On Participation: VPS – What in the World is This? Todd Cranmore, BCO, BADO	4 NEBO (no-project) 16 NEBO (completed project)
11:30am - 12:00pm	New COO Intern Orientation Session <i>Invitation only</i>	
12:00pm - 12:45pm	COO Academic Appointments. <i>Interns must make appointments in advance</i>	
12:20pm - 1:30pm	Lunch on Own	
1:30pm - 2:30pm	Course 700: Oculoplastic Surgery and the Ocular Prosthesis Steven Leibowitz, MD	4 NEBO
2:30pm -	Afternoon & Evening Off	
3:00pm - 5:00pm	ASO Board of Directors Meeting	

Sunday, November 5, 2023 – 16 NEBO

8:00am – 9:00am	Breakfast	
9:00am - 10:30am	Course 714: Panel Discussion: Difficulties Encountered with Pediatrics Moderator: Bridget Kinneer	6 NEBO
10:30am - 10:45am	Break	
10:45am - 11:45am	Course 745: Achieving Your Desired Colors Nelson Hughes, Diplomate	4 NEBO

11:45am - 1:30pm	Lunch on your Own	
1:30pm - 3:00pm	Course 790: John J. Kelley, Sr. Mini Max Moderator: Nicole Walker, BCO, BADO	6 NEBO
	1. Breaking Down the Meaning & Consequences of Antitrust Tina Schott, ASO Executive Director	
	2. Making the Transition: Alginate to Polyvinyl Siloxane Jonathan Brett, BCO, BADO	
	3. Finding the Correct Iris Size Kylie Brown, BCO, BADO	
	4. In the Hands of Angels: Safely Hold and Restrain Infants and Toddlers Cameran Hadlock, BCO, BADO	
	5. Novelty Eyes Christina Leitzel, BCO, BADO	
	6. Creating an Immersive Collaborative Learning Experience Monica Erickson, BCO, BADO	
3:20pm - 5:20pm	ASO Annual Business Meeting & Elections	
6:30pm - 7:30pm	ASO Reception & Opening of Silent Auction	
7:30pm - 10:00pm	ASO Annual Banquet	

Monday, November 6, 2023 – 8 NEBO

8:30am - 9:30am	Breakfast	
8:00am - 9:30am	ASO New Board of Directors Meeting	
9:30am - 10:30am	<i>Course 909: Introduction to Digital Technologies with a Focus on the Ocularist</i> Andrew Etheridge, MFA, CFo, CFm, C.Ped, CCA & Co-Instructor Tim Currence	4 NEBO

This two-hour course is intended to introduce 3D technologies and concepts to the ophthalmologist. The lecture portion of the course will define various aspects of digital scanning, 3D modeling, 3D printing, and theories of digital/AI workflows. The content for the interactive lecture will include digital iris capture and painting, 3D facial scanning, and digital sculpture utilizing Z-Brush & Meshmixer. Demonstrations will be performed and there will be the opportunity to scan a face, digitally capture/digitally paint an iris, and 3D model an object for print. As computers will be limited, it is encouraged that participants bring personal laptops for the course. If bringing your own computer, please download Meshmixer (free 3D modeling software) (Photoshop or Procreate are optional).

<https://meshmixer.com> (Download Link)

10:30am - 10:45am

Break

10:45am - 11:45am

Course 909: Introduction to Digital Technologies with a Focus on the Ophthalmologist (continued)

Andrew Etheridge, MFA, CFA, CFM, C.Ped,
CCA & Co-Instructor Tim Currence

4 NEBO

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