American Society of Ocularists ———

Spring Meeting Schedule

The Wigwam Resort Phoenix, Arizona | April 21-26, 2012

Saturday, April 21, 2012

9:00-2:00	Board of Directors Meeting
12:00-5:00	Education Committee Meeting
4:00-5:00	Standards & Research Committee Meeting
4:00-6:00	Registration
6:30-8:30	Presidents Reception

Sunday, April 22, 2012

8:15-9:00	Late Registration Continental Breakfast President's Welcome		
9:15-10:15	Course #626: "Correction of the Migrated, Exposed or Enstructor: Jeffrey Paul Edelstein, MD		t" ASO 15/8A/4B
10:15-10:30	Break		
10:30-12:00	·	n" 1-Tested Course	ASO 15/ A/ 6B
12:00-1:30	Lunch		
1:30-3:00	Course #790-12S: Mini-Max Lectures Moderator: Rick Bowen, BCO, BADO Presenters: "Do No Harm" Jean Thompson, BCO, BADO, FASO "Hockey Night in Canada" Christine Boehm, BCO, BADO, FASO "Vinylpolysiloxane: Material for Ocular Impressions" Eric Lindsey, BCO, BADO "Considerations in polymerizing with a high-pressure curing unit like the Liquisteam-E" Jean-François Durette, BCO, BADO "Fitting the Scleral Shell" Stephen E. Haddad, BCO, BADO		
3:00-3:15	Break		
3:15-4:15	Course #747: "Infectious Disease Protocol" Instructor: Doug Hobbs, MD	Tested Course	ASO 15/8A/4B
4:15-4:30	Break		
4:30-5:00	Apprentice/Associate Meetings		

Monday, April 23, 2012

8:00-9:30 Course #830-12S: Apprentice/Associate Lecture Workshop

Moderator: Eric Lindsey, BCO, BADO ASO 10*/ / 4B*

9:15-10:00	Continental Breakfast	(Creatis for tecture	e participants only)			
10:00-11:30	Course #741: "Fitting & Fabrication (Lab Skills) Pro Application" Instructor: Jean-François Durette, BCO, BADO	per Tools/Instrumen Non-tested Course	t Use & ASO 15/ A/ 6B			
11:30-11:45	Break					
11:45-12:45	Test Course #626					
12:45	Lunch/Free Afternoon					
2:00	(Golf Tourney) (Tennis Anyone?)					
Tuesday, April 24, 2012						
8:15-9:00	Continental Breakfast					
9:00-10:00	Test Course #747					
10:00-10:15	Break					
10:15-11:15	Course #728: "Fitting the Exenterated Orbit" Instructor: Donald W. Kluge, Jr. BCO, BADO		ASO 10/ / 4B			
11:15-11:30	Break					
11:30-12:30	Course #759-W: "Alloplastic Reconstruction Worksh Instructor: Donald W. Kluge, Jr. BCO, BADO	op"	ASO 10/ / 4B			
12:30	Lunch/Free Afternoon					
3:00	(Sunset Ridge: A Ghost Town for Dinner, etc.)					
Wednesday, Apr	ril 25, 2012					
9:00-10:00	Board of Directors Meeting					
8:30-9:30	ELE 1, 2 & 3 Exams Moderator: William A Danz, BCO, BADO, FASO		ASO 50/ /			
9:15-10:00	Continental Breakfast					
10:00-11:00	Course #914: "Office & Lab: Design & Function" Instructor: Todd Cranmore, BCO, BADO		ASO 10/ / 4B			
11:00-11:15	Break					
11:15-12:15	Course #907: "Public Speaking for the Ocularist" Instructor: James V. Strauss, BCO, BADO, FASO		ASO 10 / / 4B			
12:15	Lunch/Free Afternoon					
7:00-12:00	Awards Banquet					

Thursday, April 26, 2012

9:15-10:00	Continental Breakfast	
10:00-11:00	Course #647: "Fun with Basic Ophthalmology" Instructor: Jean Thompson, BCO, BADO, FASO	ASO 10/ / 4B
11:00-11:15	Break	
11:15-12:15	Course #782-W: "Limbal Blend Reproduction" Instructors: Marie-France Clermont, BCO, BADO Fredric M. Harwin, BCO, BADO	ASO 10/ / 4B

1:00 Conference ends. Pick up CERs

Course Abstracts & Bios

Course #626: "Correction of the Migrated, Exposed or Extruded Implant"

Instructor: Jeffrey Paul Edelstein, M.D.

Abstract: This course is designed to familiarize the student with the anatomy of the orbit as it relates to the anophthalmic socket. The common and complex issues associated with orbital implants and ocular prosthesis management will be discussed, including the non-surgical and surgical treatments. It is expected that the student will gain the practical knowledge necessary to recognize anophthalmic socket disorders and be able to initiate an appropriate non-surgical or prosthetic response and make an appropriate referral for surgical treatment.

Bio: Dr. Jeff Edelstein is a private practice Oculoplastic Surgeon practicing in Chandler, Arizona (adjacent to Phoenix). His professional interests include the anophthalmic socket and lacrimal disorders.

Jeff received his Bachelor of Science in Psychology in December of 1979 at the University of Wisconsin-Milwaukee, his Doctor of Medicine in May of 1981 at the University of Wisconsin--Madison. He served an internship at West Suburban Hospital, Oak Park, Illinois from July, 1981 through June, 1982, and his residency at Henry Ford Hospital, Dept. of Ophthalmology in Detroit, Michigan from July, 1982 through June, 1985. Jeff completed a Fellowship with Robert Dryden, MD in June, 1986, in Tucson, Arizona.

Dr. Edelstein has been in private practice since July of 1986 and has received numerous appointments such as serving on the ASOPRS Education Committee since 1996.

Course #622: "Ptosis Correction & Eyelid Reconstruction"

Instructor: Misha Faustina, MD

Abstract: Ptosis and other disorders of the eyelids directly affect the ability to fit ocular prosthetic. The functional and structural relationships of the eyelids and anterior orbit will be reviewed. The categories of ptosis and the surgical considerations will be discussed. Common lower eyelid abnormalities, as they relate to the anophthalmic socket and prosthetic wear will be covered.

Bio: Misha Faustina, M.D. is a fourth generation graduate of Meharry Medical College, Nashville, Tennessee. She completed a general surgery internship at Washington Hospital Center, Washington, D.C., followed by ophthalmology residency at State University of New York- downstate Medical Center health Science Center Brooklyn.

She is a fellowship trained ophthalmic plastic and reconstructive surgeon, having completed her oculoplastics fellowship at The University of Texas MD Anderson Cancer Center, Houston, Texas, as well as an externship in

Austin, Texas with John Shore, M.D., the *then* President of the American Society of Ophthalmic Plastic and Reconstructive Surgeons (ASOPRS). Named by her peers as a PHOENIX Magazine TOP DOC, Dr. Faustina strives to create a co-operative and comprehensive approach to her patients needs.

Dr. Faustina has authored and co-authored book chapters and numerous articles in scientific journals. She has presented in local, national, and international forums in her sub-specialty of oculoplastics as well as on the worldwide web. She returns to her alma mater annually to train the first year medical studies on the basic eye examination.

Course #790-12S: Mini-Max Lectures

Moderator: Rick Bowen, BCO, BADO

Bio: Rick Bowen, BCO, BADO started with his father in the optical business in Melbourne, FL and has since been practicing ocularistry for over 25 years. He is President of Ocular Prosthetics Lab, Inc. in Orlando, FL and has recently begun serving on the ASO Education Committee.

"Do No Harm" Jean Thompson, BCO, BADO, FASO

Abstract: A conjunctival flap procedure is a decision a doctor and patient discuss often times before meeting the ocularist. These words came up when a doctor was considering this but had reservations in doing the procedure prior to the fitting of a prosthesis. These words were ringing in his head "Do No Harm" from the Hippocratic Oath.

Bio: Jean lives, works and plays in San Antonio, TX. She has been a member of the ASO since 1994. She has served on the Education Committee as Co-Chair and is currently serving as Chair on the National Examining Board of Ocularists. Jean was recently honored by the Fellows and ASO Board on becoming a Fellow of the ASO.

"Hockey Night in Canada" Christine Boehm, BCO, BADO, FASO

Bio: Christine began her career in ocularistry with LeGrand Associates in 1984...And has served on the ASO Education Committee for almost as long: Now a proud Fellow, Christine works in 3 different offices in the Greater Toronto Area.

"Vinylpolysiloxane: Material for Ocular Impressions" Eric Lindsey, BCO, BADO

Abstract: While dental Alginate is a well functioning material for taking ocular impressions, it, like all materials has its limitations. This lecture will explore the use and contraindications of vinylpolysiloxane two part silicone impression material for the creation of prosthetic eyes and scleral shells.

Bio: Eric Lindsey, BCO, BADO works in Sacramento, CA where he lives with his lovely wife, Samantha, five year old daughter, Kamryn and 2 year old son, Dylan. Eric trained as an Apprentice under the capable tutelage of Phillip A. Danz, BCO, FASO earning the title of Board Certified Ocularist in 2008. Before beginning a career in Ocularistry, Eric was devoted to the fine arts. Having been recognized with numerous awards and scholarships for his artwork throughout his academic years, he earned his Bachelor's Degree in Sculpture from California State University, Long Beach, graduating Cum Laude in 2003. Eric is a recipient of the Joseph A. LeGrand Memorial Award and serves on the ASO Education Committee.

"Considerations in polymerizing with a high-pressure curing unit like the Liquisteam-E" Jean-François Durette, BCO, BADO

Abstract: Do we cure well? All curing parameters will be looked at, including temperature, time and pressure.

Bio: Jean-François Durette started making ocular prosthetics in 1976. He trained with many of you under the alternate pathway of the ASO. He received a Bachelor of Commerce in marketing, small business and entrepreneurship at Concordia University in Montreal in 1982. He obtained his diploma from the ASO and became a BCO also in 1982. Jean-François is a Past-President of the ASO.

"Fitting the Scleral Shell" Stephen Haddad, BCO, BADO

Abstract: Techniques for fitting the scleral shell vary according to your training and experience. Some cases may be easy and enjoyable to fit while others are frustrating and more Challenging. This is often related directly to the sensitivity to the globe.

Moving along too quickly can result in unforeseen failure at completion. You can create your own systematic approach to evaluating your progress within each case to discover and solve obstacles as they occur.

Bio: Stephen trained as an Ocularist at the American Optical Prosthetic Eye Center in Massachusetts. In 1991 he relocated to Los Angeles to join the late Robert Levy at Ocular Prosthetics. Stephen is married and has two adult daughters, including Sarah who is currently an apprentice ocularist.

Course #747: "Infectious Disease Protocol"

Instructor: Doug Hobbs, MD

Abstract: Infectious disease has shaped the entire history of human existence. Terrifying plagues have influenced our literature, plumbing, personal hygiene and social mores. Just a few centuries ago, whole cities were decimated by the bubonic plague, entire populations scarred by smallpox and mighty armies defeated by microscopic bacteria. It is good to be alive in 2012. Advances in public health and medicine have reduced the power of "germs" to shape human history. Small pox has been eradicated and polio is as rare as an impoverished dermatologist. Some of our advances have also created some serious problems. Antibiotic resistant microbes are a modern scourge. Like Dr. Frankenstein's monster they are a creation of science we cannot control. In addition to some nasty new tricks learned by old germs (I'm talking about you MRSA), we are discovering some new deadly pathogens. HIV has the best press agent and garners the lion's share of the limelight, but diseases like hepatitis B, deserve at least as much attention. Our goal today is to review principles of prevention that can keep us from spreading disease amongst our patients and keep us from contracting unpleasant and potentially deadly infections ourselves.

Bio: Douglas Don Hobbs, M.D., is a native Arizonan. He did his undergraduate studies in Zoology and Spanish at BYU. While there, he competed on the track and cross-country teams. He attended medical school at Saint Louis University. (For those keeping track that means he went to a Mormon college and Catholic medical school, so all his bases are covered). He received the award for outstanding student in emergency medicine and went to the University of New Mexico to do his Emergency Medicine residency. After residency, He worked in several local emergency departments before opening his own practice- East Valley Urgent Care. They specialize in no appointment, ambulatory care medicine and currently they have 8 clinics in the valley. He acts as medical director for all of their clinics and he spends about 12 to 14 days a month providing direct patient care as well. Doug loves the practice of medicine. He has been married for 20 years and they have 4 children ages 10 to 16. Together he and his family enjoy mountain biking, fishing, hunting and camping. Doug feels honored to be invited to participate in our symposium. His remarks today have been heavily influenced by the sound advice of his brother Ron Hobbs, an ophthalmologist, who lives in Salt Lake City, Utah.

Course #830-12S: "Apprentice/Associate Lecture Workshop"

Moderator: Eric Lindsey, BCO, BADO

Abstract: Each participant is required to present a 3-5 minute lecture on any topic directly or indirectly related to Ocularistry. Your presentation must be on Power Point (slide presentations are no longer acceptable). At the conclusion of all presentations, each participant will be critiqued by the instructor. This is a required course for the ASO Education Diploma Program. It is recommended that all Apprentices and Associates participate to complete their requirements. Please complete the "Apprentice and Associate Lecture Workshop" form in this workbook. Your disk/flash drive and completed form must be passed in to Drew Hetzler a day before! Credits are awarded to lecture participants only.

Bio: Eric Lindsey, BCO, BADO works in Sacramento, CA where he lives with his lovely wife, Samantha, five year old daughter, Kamryn and 2 year old son, Dylan. Eric trained as an Apprentice under the capable tutelage of Phillip A. Danz, BCO, FASO earning the title of Board Certified Ocularist in 2008. Before beginning a career in Ocularistry, Eric was devoted to the fine arts. Having been recognized with numerous awards and scholarships for his artwork throughout his academic years, he earned his Bachelor's Degree in Sculpture from California State University, Long Beach, graduating Cum Laude in 2003. Eric is a recipient of the Joseph A. LeGrand Memorial Award and serves on the ASO Education Committee.

Course #741: "Fitting & Fabrication (Lab Skills) Proper Tools/Instrument Use & Application"

Instructor: Jean-François Durette BCO, BADO

Abstract: Instructor will illustrate how he uses the various ocularist tools and accessories offered by Oculo-Plastik. Presentation includes many films, explicitly illustrating fabrication and lab procedures. Starting with curing parameters with Liquisteam- E. and continuing with painting technique systems, making impression trays, taking impressions, duplicating impressions in clear, creating gaze, making thin prostheses and the use of pencils to create artwork. No test will be given.

Bio: Jean-François Durette started making ocular prosthetics in 1976. He trained with many of you under the alternate pathway of the ASO. He received a Bachelor of Commerce in marketing, small bussiness and entrepreneurship at Concordia University in Montreal in 1982. He obtained his diploma from the ASO and became a BCO also in 1982. Jean-François is a Past-President of the ASO. He will be instructing us on Fitting & Fabrication Lab Skills and Tools/Instrument Use & Application.

Course #728: "Fitting the Exenterated Orbit"

Instructor: Donald W. Kluge, Jr., BCO, BADO

Abstract: This course is a case study of an orbital exenteration from pre-surgical diagnosis through exenteration. The case study will demonstrate a comprehensible technique for creating an adhesive retained orbital prosthesis. This lecture is designed to introduce the practicing ocularist to creating and dispensing an orbital prosthesis.

Bio: Donald W. Kluge, Jr., BCO, BADO co-owns and operates Image Prosthetic Clinics with his beautiful wife Melissa Prince-Kluge. The offices are in Loma Linda, Palm Springs and Canyon Lake California. Two of the five children, James and Devahn work in the Clinics with Donald and Melissa, with Devahn in the ASO apprentice program. The two daughters Shilo and Syvannah are busy with high school and the youngest, Christian still being just wonderful.

Course #759-W: "Alloplastic Reconstruction Workshop"

Instructor: Donald W. Kluge, Jr., BCO, BADO

Abstract: This hands-on workshop is designed to give the participants an opportunity to impression a moulage of an exenterated socket. This will include instruction on preparing a socket (checking for and obturating voids into the sinus) impressioning and casting the impression, to prepare for creation of the prosthesis.

Bio: Donald W. Kluge, Jr., BCO, BADO co-owns and operates Image Prosthetic Clinics with his beautiful wife Melissa Prince-Kluge. The offices are in Loma Linda, Palm Springs and Canyon Lake California. Two of the five children, James and Devahn work in the Clinics with Donald and Melissa, with Devahn in the ASO apprentice program. The two daughters Shilo and Syvannah are busy with high school and the youngest, Christian still being just wonderful.

Course #914: "Office & Lab: Design & Function"

Instructor: Todd Cranmore, BCO, BADO

Abstract: Design can be functional, but can function have design? How would you design your office and lab if you could start from scratch? In this presentation, we will take a look at the various aspects of our work and patient areas, paying specific attention to patient comfort & privacy and technician health & productivity. Evaluating the appropriate layout of your office and lab can be a benefit to you and to your patients.

Bio: Todd Cranmore, BCO, BADO grew up around the field of ocular prosthetics, starting when his brother lost his eye at the age of 3. He completed a Bachelor of Science degree in Biochemistry at the University of Washington in 1997. He apprenticed and continues to work alongside his mother, Christie Erickson at Erickson Labs Northwest in Kirkland, Washington. His interests include web design, graphic design, woodworking and reading. He spends all of his free time chasing his wife and three kids.

Course #907: "Public Speaking for the Ocularist"

Instructor: James V. Strauss, BCO, BADO, FASO

Abstract: The words "public speaking" leaves most people with a fear that raises the hairs on the backs of their necks. Unlike death that is unavoidable, there are times for the professional when public speaking becomes unavoidable as well. I am certain there are a number of very good and knowledgeable speakers in our own group who are unable to speak publicly because they fear the audience itself.

I have spent a good number of years striving to become a better speaker and would like to share some of my experience with you. Some of my tips are listed below.

- 1. Viewing your audience determine the types of audiences you are to address.
- 2. Researching your subject.
- 3. Formal speaking versus informal.
- 4. Story telling.
- 5. Keeping the audience focused by injecting light humor.
- 6. The do's and don'ts of public speaking.

Bio: Jim Strauss, BCO, BADO, FASO was awarded a degree in Ophthalmic Dispensing and Contact Lenses. He is a Board Certified and Fellow Member of the American Society of Ocularists and the National Examining Board of Ocularists. Mr. Strauss is Clinical Assistant of Ophthalmology at the University of Rochester School of Medicine and President of Strauss Eye Prosthetics in Rochester, New York.

Course #647: "Fun with Basic Ophthalmology"

Instructor: Jean Thompson, BCO, BADO, FASO

Abstract: Basic Ophthalmology like learning the basics in any area of medicine can be overwhelming and becomes rote. Remembering, meaning and application will be observed in learning the basics of Ophthalmology using visual cues, mnemonics and just plain rote; unless we get our creativity flowing.

Bio: Jean Thompson lives, works and plays in San Antonio, TX. She has been a member of the ASO since 1994. She has served on the Education Committee as Co-Chair and is currently serving as Chair on the National Examining Board of Ocularists. Jean was recently honored by the Fellows and ASO Board on becoming a Fellow of the ASO.

Course #782-W: "Limbal Blend"

Instructors: Marie-France Clermont, BCO, BADO Fred Harwin, BCO, BADO

Abstract: During this workshop we will demonstrate a technique to create a limbal blend mechanically on a conventional prosthesis and a painting technique to reproduce a limbal blend on a thin shell.

Each participant must bring:

- A white shape with a painted iris button imbedded and ready to be blended
- A white shape with a painted iris on the surface, ready to paint a limbal blend
- Paint brushes
- Oil paint

We will provide the monopoly syrup, the monomer, palettes, hand towels and dry pigment paint

Bio: Marie-France Clermont has been practicing ocularistry for twenty-five years with Tom Dean Ocularists Inc. in Montreal and Ottawa. She is a past recipient of the Joseph LeGrand Award and has served on the Board of Directors of the American Society of Ocularists from 2000 to 2003. Marie-France enjoys public speaking and has taught a number of courses over the years.

Bio: Fred Harwin, BCO, BADO resides in Portland, OR and is a Board Certified Ocularist and a Fellow with the Association of Medical Illustrators. His educational background is a BFA in drawing, painting and sculpture and a Master of Science in Medical Illustration from the University of Michigan. He has held teaching, editor, director and consultant positions at universities, hospitals, and pharmaceutical companies around the world and has co-authored internationally acclaimed atlases in open-heart surgery. Fred has been creating custom ocular prosthetics since 1978 and has been giving seminars and workshops throughout his career in the fields of medical illustration, fine art, and ocular prosthetics.