

Oregon's Meeting at Eagle Crest Resort
July 22-25, 2021

Course Summaries

Shooting Pearls: SLT, LPI, and YAG Capsulotomy

By Spencer Johnson, OD, FAAO

A growing number of optometrists are now able to perform laser procedures for their patients. This course discusses who is a good candidate for each procedure, reviews pre- and post-operative management, and shares pearls in performing the procedures to minimize complications and maximize outcomes for patients.

Lids and Lashes on the Cutting Edge

By Spencer Johnson, OD, FAAO

This course features advanced procedures that optometrists have been performing for several years to treat benign and malignant neoplasms, cysts, hordeola, chalazia, trichiasis, blepharospasm, distichiasis, entropion, and dry eye via punctal occlusion. Lid anatomy is reviewed. An overview of the technology used in these procedures is discussed. Videos of procedures are used to enhance learning and demonstrate technique.

Optometric Phototherapy - Syntonics and Visual Neurology

By Gabby Marshall, OD FCOVD

Objective: Course attendees will explore the function of the Autonomic Nervous System's role in visual function and how the use of specific energy from light can modulate visual disorders.

Lashing Out, Dangerous Beauty Trending

By Tracy Doll, OD

This 1-hour course details the risks and complications of eyelash and eyelid augmentation procedures, including, false eyelashes, eyelash extensions, eyelash perming/lifting, eye lash tinting, eyelash serums, and cosmetic tattooing. Treatment of ocular surface complications from these enhancements will be discussed, along with healthier beauty alternatives for patients.

Fight the Mite, Evicting Demodex Blepharitis

By Tracy Doll, OD

This 1-hour course aimed at educating the eye-care practitioner on novel methods of diagnosing and treating Demodex blepharitis. Novel in-office and home therapies will be targeted, including the use of mechanical debridement technologies, Tea Tree Oil (TTO)/ Melaleuca Oil, hypochlorous acid, and okra.

Follow the Flashing Lights, Using Intense Pulse Light Treatment to get the Ocular Surface Back on Track

By Tracy Doll, OD

This 1- hour CE course detailing the novel use of Intense Pulse Light (IPL) for patients suffering from ocular surface dryness, particularly secondary to rosacea. Evidenced-based mechanism of

action and patient selection will be the main focus, with video demonstration and patient cases for support.

Vitreoretinal diseases

By Albert O. Edwards, MD, PhD, MBA

Recent advances in management and understanding of vitreoretinal disease will be presented. The focus will be diseases that can be managed by optometrists or that require recognition for referral to vitreoretinal or uveitis specialists. Topics will include classifying and following pigmented choroidal lesions, pachychoroidal diseases and the role of aldosterone antagonists and OCT angiography, and pentosan polysulfate maculopathy, and updates in preferred practice patterns.

Diabetic Retinopathy

By Albert O. Edwards, MD, PhD, MBA

The management of the diabetic retinopathy since the seminal DRS report in 1976 will be reviewed with an emphasis on distinguishing diabetic from non-diabetic retinopathies, classification and timing of referral, and the current management of background retinopathy, DME, and PDR with anti-VEGF agents.

Dry Eye Management for the Refractive Surgery Patient

By Stanley Teplick, MD

A comprehensive overview of the mechanism of dry eyes and the currently available options for dry eye management with specific reference to the patient undergoing refractive surgery.

Is Lasik Safe?

By Stanley Teplick, MD

Many misunderstandings still exist about the safety and effectiveness of LASIK. This course will provide the clinical practitioner with the tools to help guide his or her patient through the LASIK process.

The Optometrist's Guide to Uveitis

By Aaron Bronner, OD

This two-hour course will focus on two elements of uveitis management: the appropriate clinical management of uveitis the clinical differentiation of etiologies of uveitis. Areas of emphasis will be identification and avoidance of the sight threatening sequela of the disease and defining the specific type of uveitis each form primarily causes, identifying the clinical indicators that are suggestive of specific etiologies and patient type that each form effects. If you are overwhelmed by the differential for your uveitis patients, this course can help.

Corneal Crosslinking Combined with Custom PRK

By Dr. Robert Ford, MD

This course will address two of the leading edges of corneal crosslinking: combining the crosslinking with custom PRK/PTK and methods of doing crosslinking without removal of the epithelium. Some of the methods available for designing and applying custom ablations will be demonstrated. Evidence will be reviewed that suggests the crosslinking and the laser treatment

are synergistic in reversing ectasia. On the other hand the appeal of doing crosslinking through intact corneal epithelium will be addressed and techniques will be explained for overcoming the barrier that the epithelium presents to penetration of riboflavin, oxygen and UV light.

Back to the future: Femtosecond lasers in Cataract Surgery

By Dr. Marshall Ford, MD

This talk will give a brief overview of the past, present, and expected future of femtosecond laser assisted cataract surgery. As with most new technology, the initial reception of femtosecond laser technology in cataract surgery was warm and ripe with enthusiasm. However, in recent years, that initial excitement seems to have cooled dramatically. I believe that this technology is here to stay, and I will highlight some cases and situations where femtosecond laser assisted cataract surgery can be particularly beneficial. I will also highlight some of the potential exciting future applications of this technology.