

**VIRTUAL OPHTHALMOLOGY UPDATE 2020
COURSE PROGRAM**

Saturday, December 5, 2020

8:00 **Welcome to the 2020 Virtual Program!** Dr. Stephen McLeod

PEDS/NEURO • Moderator: Dr. Maanasa Indaram

8:05 **Seven Easy Steps In Evaluating Unexplained Visual Loss** Dr. Andrew Lee

8:20 **Raised ICP: There's Just Too Much in my Head** Dr. Nailyn Rasool

8:30 **Five Neuro-Imaging Studies Every Ophtho Needs to Know** Dr. Andrew Lee

8:45 **Wilbrand's Knee: Forgeddaboutit!** Dr. Jonathan Horton

9:00 **Update on Retinopathy of Prematurity** Dr. Gil Binenbaum

9:15 **Pediatric Cataract Surgery - Highs and Lows** Dr. Alejandra de Alba Campomanes

9:25 **Abusive Head Trauma (SBS/NAT)** Dr. Gil Binenbaum

9:40 **Update on Pediatric Glaucoma** Dr. Julius Oatts

9:50 **Panel Discussion** Conference Faculty

10:00 am *Break*

GLAUCOMA • Moderator: Dr. Ying Han

10:05 **New Topical Medications: Triumphs and Tribulations** Dr. Sunita Radhakrishnan

10:15 **Update on OCTA** Dr. Robert Stamper

10:25 **Special Consideration of Cataract Surgery in Glaucoma Patients** Dr. Yvonne Ou

10:35 **Special Consideration of Glaucoma Medications** Dr. Yvonne Ou

10:45 **Telemedicine and Artificial Intelligence in Glaucoma** Dr. Robert Chang

10:55 **Cyclophotocoagulation - What is New?** Dr. Cathy Sun

11:10 **Glaucoma Clinical Trials – What We Have Learned?** Dr. Kuldev Singh

11:20 **Update on Minimally Invasive Glaucoma Surgery** Dr. Joey Hsia

11:30 **Angle Closure Glaucoma – What Has Changed?** Dr. Ying Han

11:45 **New Medical Delivery Systems for Glaucoma** Dr. James Brandt

12:00 **How to Treat the Pregnant and Nursing Patient** Dr. Sriranjani Padmanabhan

12:15 **Panel Discussion** Conference Faculty

12:25 pm *Break*

RETINA • Moderator: Dr. Melissa Neuwelt

1:00 **Non-Arteritic Ischemic Optic Neuropathy** Dr. Mike Jumper

1:10 **Future of Antiangiogenic Therapies** Dr. Robert Bhisitkul

1:20 **Endoscopic Vitreoretinal Surgery** Dr. Jay Stewart

1:30 **Gene Therapy in Retina Disease** Dr. Jacque Duncan

1:40 **Do We Finally Have a Therapy for PVR?** Dr. Melissa Neuwelt

1:50 **Posterior Segment Biopsy** Dr. Armin Afshar

2:00 **Update on Shingles** Dr. Nisha Acharya

2:10 **Panel Discussion** Conference Faculty

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Saturday, December 5, 2020 (continued)

2:25	<i>Break</i>	
OCULOPLASTICS • Moderator: Dr. Bryan Winn		
2:30	Teprotumumab for Thyroid Eye Disease: Early Experiences at UCSF	Dr. Bryan Winn
2:40	To Bleed or Not to Bleed: Rational Peri-operative Anticoagulant Management	Dr. Robert Kersten
2:50	Three Things You May Not Know about Giant Cell Arteritis	Dr. M. Reza Vagefi
3:10	Artificial Intelligence and Oculoplastics	Dr. Seanna Grob
3:20	Novel Approach to the Management of Periorbital Lentigo Maligna	Dr. Stuart Seiff
3:30	Panel Discussion/Tough Cases	Conference Faculty
3:15 pm	<i>Adjourn</i>	

Sunday, December 6, 2020

7:55	Welcome and Introduction of the Proctor Lecturer	Dr. Stephen McLeod
8:00 – 8:35	Proctor Lecture	Dr. Tom Lietman

CATARACT SECTION • Moderator: Dr. David Chang

Global Advances in Cataract Surgery – Updates from Innovators from around the World

Format: *This rapid fire program will feature ten lectures of (8) minutes, followed by (4) minutes of panel discussion.*

8:36	Clinical Comparison of New EDOF IOLs	Dr. Roger Zaldivar (<u>Argentina</u>)
8:44	Clinical Comparison Of New Trifocal IOLs	Dr. Florian Kretz (<u>Germany</u>)
8:52	Panel Discussion	Conference Faculty
9:00	FEMCAT Study – The Definitive RCT Study on FLACS vs Phaco	Dr. Cedric Schweitzer (<u>France</u>)
9:08	Cataract Surgery with Pseudoexfoliation	Dr. Neeti Parekh (<u>USA</u>)
9:16	Panel Discussion	Conference Faculty
9:24	Yamane Scleral IOL Fixation – Clinical Outcomes In >150 Consecutive Cases	Dr. Amal Alwreikat (<u>Jordan</u>)
9:32	Double Flanged Suture Technique For Scleral Fixation of Capsular Rings, IOLs, and Iridodialyses	Dr. Sergio Canabrava (<u>Brazil</u>)
9:40	Panel Discussion	Conference Faculty
9:48	Carbon Footprint of Phacoemulsification	Dr. Rengaraj Venkatesh (<u>India</u>)
9:56	ASCRS/AAO/ OOSS Survey of Cataract Surgeons' Attitudes About O.R. Waste	Dr. David Chang (<u>USA</u>)
10:04	Panel Discussion	Conference Faculty
10:12	The Case for Immediately Sequential Bilateral Cataract Surgery	Christopher Liu (<u>United Kingdom</u>)
10:20	Strategies to Minimize COVID-19 Exposure for Cataract Patients	Saras Ramanathan (<u>USA</u>)
10:28	Panel Discussion	Conference Faculty
10:36	Introduction of the Chang Lecture	Dr. David Chang
10:40 – 11:05	Innovating Solutions for Complex Cataract Cases	Dr. Boris Malyugin (<u>Russia</u>)

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11:05

Break

Sunday, December 6, 2020 (continued)

CORNEA • Moderator: Dr. Gerami Seitzman

11:15	DMEK versus DSAEK – Indications and Outcomes	Dr. Neda Shammie
11:25	New Techniques in Anterior Segment Reconstruction	Dr. David Hwang
11:45	Addressing the Challenges of COVID in a High Acuity Practice	Dr Gerami Seitzman
11:55	Eyebanking in the Time of COVID	Dr. Jennifer Li
12:05	An Update on Azithromycin in Trachoma	Dr. Jeremy Keenan
12:10	Panel Discussion	Conference Faculty
12:15	<i>Adjourn</i>	

REFRACTIVE SURGERY • Moderator: Dr. Julie Schallhorn

12:15	Refractive Surgery and Social Distancing: How COVID is Affecting Practice Patterns	Dr. Steve Schallhorn
12:25	Ray Tracing and Aberrometry in Complex Refractive Cases	Dr. Tyson Kim
12:35	Making Patients Happy – Patient Reported Outcomes in Refractive Surgery	Dr. Julie Schallhorn
12:45	Big Data in IOL Formulas	Dr. Ronald Melles
12:55	Ethics in Clinical Trials	Dr. Robert Maloney
1:00	Panel Discussion	Conference Faculty

1:05 pm

Break

CORDES SESSION

1:30 pm	Cordes Business Members Meeting (Members will receive a Zoom link from the Cordes Society)	Ds. McLeod, Seider and Residents
2:00	Uveal Melanoma 2020	Dr. Carol Shields
2:07	The Hogan Lecture – Living Life as a Doctor, Researcher and Mother	Dr. Carol Shields
2:19 pm	Panel Discussion	
2:27	Lessons in Translational Research	Dr. Daniel Chao
2:34	Operating Microscope-Integrated 4-Dimensional Real-Time OCT	Dr. Cynthia Toth
2:41	First Results of a Subretinal Photovoltaic Implant for Central Vision Restoration in Advanced Dry AMD	Dr. Yossi Martel
2:49	Panel Discussion	
3:01	Kramer Lecture – Against All Odds: Pursuing a Career in Medical Retina	Dr. Jacque Duncan
3:08	Scheduling for Success	Dr. Julia Schallhorn
3:15	Is there Life After UC?	Dr. Daniel Schwartz
3:22	Panel Discussion	
3:30	MOLES: A Simple Algorithm to Distinguish Benign Naevi from Malignant Melanomas	Dr. Bertil Damato

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3:37	Williams Lecture – What a 40 Year Career in Ophthalmology has Taught Me	Dr. Eddy Tamura
3:49	Applying 3D Technology to Improve Glasses Compliance and Visual Outcomes in Children with Craniofacial Abnormalities	Drs Alejandra de Alba Campomanes and Frank Brodie
3:56	Panel Discussion	
4:04	Posterior Vitreous Separation: Do Flashes Matter?	Dr. Ron Melles
4:11	Ophthalmology Medical Errors: Why do IOLs Get All the Press?	Dr. Robin Vora
4:18	Femtosecond Laser Assisted Cataract Surgery	Dr. Daniel Goodman
4:25	Physician-Patient Communications: Pearls from Ocular Oncology Front Lines	Dr. Michael Seider
4:32	Panel Discussion	
4:40 pm	<i>Course Adjourns</i>	
4:40 pm	<i>Cordes Members adjourn to Breakout Rooms (Members will receive a Zoom link from the Cordes Society)</i>	