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Advanced Refractive Congress
July 28-30 2017
W Hotel
Ft Lauderdale, FL

TOPICS
Laser Refractive Surgery
Crosslinking
Surgery for Presbyopia and Corneal Inlays
Refractive IOLs
Ocular Surface Disease

ORGANIZING COMMITTEE
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Andrew Morgenstern, OD
William Trattler, MD

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Christine Sindt, OD
Priyanka Sood, MD
Bennett Walton, MD
Ming Wang, MD, PhD
Helen Wu, MD
Bavand Youssefzadeh, MD
7.7.17 Subject to Revision

FRIDAY, JULY 28, 2017

6:30 – 8:00 PM WELCOME RECEPTION & EXHIBITS

SATURDAY, JULY 29 2017

7:00 – 7:45 AM BREAKFAST & EXHIBITS

7:45 – 10:24 AM SESSION I: ADVANCES IN REFRACTIVE SURGERY
Moderators: Marguerite McDonald, MD and William Trattler, MD
Roving Reporter: George Waring, IV, MD and Jodi Luchs, MD

7:45 – 8:00 AM Welcome and Introduction

8:00 – 8:07 AM LASIK monovision for presbyopic emmetropes: Julie Schallhorn, MD

8:12 – 8:19 AM Advances in Surface Ablation: Helen Wu, MD

8:24 – 8:31 AM High Definition Wavefront LASIK: Clifford Salinger, MD

8:36 – 8:43 AM Advances in LASIK 2017: Kendall Donaldson, MD

8:48 – 8:55 AM Prevention & Management of Epithelial Ingrowth: Nicole Lemanski, MD

9:00 – 9:07 AM Pearls for Success with Phakic IOLs: Bennett Walton, MD

9:12 – 9:19 AM Management of LASIK Flap Complications: Priyanka Sood, MD

9:24 – 9:31 AM New Algorithm to Detect Post-LASIK Ectasia Risk Marcony Santhiago, MD

9:36 – 9:43 AM Update on Atraumatic Technology for Optimizing Epi-Off CXL and Surface Ablation: Marguerite McDonald, MD

9:48 – 9:55 AM Scleral Micro Inserts for Presbyopia – The Time is Now: Jessica Heckman, OD

10:00 – 10:07 AM Refractive Surgery 2020: Guy Kezirian, MD

10:12 – 10:19 AM Advanced corneal topography for corneal refractive and refractive lens surgeons: Ming Wang, MD, PhD

10:24 – 10:55 AM BREAK AND EXHIBITS

10:55 AM – 12:20 PM SESSION II: ADVANCES IN CROSSLINKING
Moderators: Andrew Morgenstern, OD and George Waring IV, MD
Roving Reporter: Shamik Bafna, MD and Helen Wu, MD

10:55 – 11:15 AM Epi-On vs Epi-Off and patient selection: Jodi Luchs, MD

11:20 – 11:27 AM Advances in Corneal Crosslinking: Grace Lytle, OD
Restoring Vision with CXL: Combined vs sequential PRK & CXL: Simon Holland, MD & Dr. David T C Lin

Crosslinking for Kids and Young Adults: Parag Majmudar, MD

Pearls for Success with Retreatments for CXL: William Trattler, MD

Custom crosslinking guided by Galilei curvature maps: Carlos Arce, MD

LUNCH & EXHIBITS
Promotional Lunch session sponsored by Johnson & Johnson Vision

Mini-Symposium: SMILE arrives in the US
Moderators: Ronald Krueger, MD, Guy Kezirian, MD
Panel: John Doane, MD, Shamik Bafna, MD, Sondra Black, OD

Keynote: The Impact of SMILE on a Refractive Surgery Practice: John Doane, MD

Smile Pearls and Pitfalls: Ron Kruger, MD

Patient Selection for Smile vs Other Laser Refractive Surgeries: Shamik Bafna, MD

SESSION III: ADVANCES IN PRESBYOPIA SURGERY/ THERAPY
Moderators: Ronald Krueger, MD and Walter Whitley, OD
Roving Reporter: Karolinne Rocha, MD

Treatment Algorithm for Presbyopia: George Waring, IV

Update on Corneal Inlays for Presbyopia: Jay Pepose, MD

Preop and Postop Corneal Inlays: Erik Brooker, OD

Managing Wound Healing Responses with Corneal Inlays: Sondra Black, OD

Visual Results after Kamra Inlay Implantation (200 Eyes): Shamik Bafna, MD

Thallium Presbyopia Procedure: Steven Klyce, Ph.D.

Myopia Control, Trying to Put Refractive Surgeons Out of Business: Andy Morgenstern, OD

Refractive Approach for Corneal Scars: GPS (Gulani Planning System) to 20/20!: Arun Gulani, MD

Adjourn
SUNDAY, JULY 30, 2017

7:00 – 7:45 AM  BREAKFAST & EXHIBITS

7:45 – 10:00 AM  SESSION IV: PRESBYOPTIC IOLS AND FUTURE IOLS
Moderators: Steve Klyce, PhD and Mark Kontos, MD
Roving Reporter: Nathan Schramm, OD

7:45 – 8:08 AM  Advances in Intraoperative Aberrometry for Optimal Visual Outcomes with Presbyopic IOLs:  Kathryn Hatch, MD

8:13 – 8:20 AM  Presbyopic IOLs vs monofocal IOLs in challenging cases:  Brian Kim, MD

8:25 – 8:32 AM  Advances in IOL calculations in the Presbyopic IOL Patient:  Zaina Al-Mohtaseb, MD

8:37 – 8:44 AM  Extended Depth of Focus vs Accomodating IOL's: Pre-op decisions to enhance success and minimize disappointment.:  Ahad Mahootchi, MD

8:49 – 9:56 AM  Navigating Multifocality & Toricity in the US:  Quinton Allen, MD

9:01 – 9:08 AM  Enhanced Depth of Focus IOLs vs. Multifocal IOLs for Presbyopic Correction:  Mark Kontos, MD

9:13 – 9:20 AM  Pseudoaccommodation:  Karolinne Rocha, MD

9:25 – 9:32 AM  Pearls for determining Toric IOL candidacy in keratoconus patients:  Sumitra Khandelwal, MD

9:37 – 9:44 AM  Presbyopic IOLs in Eyes with Glaucoma:  Carlos Buznego, MD

9:49 – 9:56 AM  Advances in Astigmatic Keratotomy Presbyopic IOLs:  Anita Nevyas-Wallace, MD

10:00 – 10:25 AM  BREAK & EXHIBITS

10:25 AM – 1:05 PM  SESSION V: OCULAR SURFACE AND REFRACTIVE SURGERY
Moderators: Richard Yee, MD and Jay Pepose, MD
Roving Reporter: Pryanka Sood, MD and Laura Periman, MD

10:25 – 10:40 AM  New innovations on therapies for ocular surface disease.  Barry Schecter, MD

10:45 – 10:52 AM  The Perils of Ocular Surface Disease in the Premium IOL Patient:  Laura Periman, MD

10:57 – 11:04 AM  Natural Tears on Demand for Demanding Refractive Cataract Patients:  Alice Epitropoulos, MD

11:09 – 11:16 AM  Omega 3s and Ocular Surface Disease:  Walter Whitley, OD
11:21 – 11:28 AM  Improving surgical Outcomes with Meibomian Gland Imaging:  Jennifer Loh, MD

11:33 – 11:40 AM  Therapeutic Advances for MGD, including Lipiflow and new technologies:  Richard Yee, MD

11:45 – 11:52 AM: Corneal Micro-layer Tomography: A New Diagnostic Suite for the Cataract and Refractive surgeon:  Mohamed Abou Shousha, MD

11:57 AM – 12:04 PM: Pre, intraocular & postop therapeutics for optimizing surgical outcomes:  Ranya Habash, MD

12:09 – 12:16 PM: Procedures for MGD and Blepharitis:  Cliff Salinger

12:21 – 12:28 PM: What lies beneath: Cornea vs contact lens:  Christine Sindt, OD

12:33 – 12:40 PM: Scleral lenses: When to refer back to the fitter?  Nate Schramm, OD

12:45 – 12:52 PM: Intacs in the Age of Crosslinking:  John Gelles, OD

12:57 to 1:04: Post-operative Refractive Adjustment of implanted intraocular lenses:  Bavand Youssefzadeh, MD

1:09 to 1:16: Diamond burr superficial keratectomy in preparation for Refractive Cataract Surgery:  Lance Forstot, MD

1:21 to 1:40 PM: Refractive Surgery: what does the future hold Panel:  
Marguerite McDonald, MD  
Andrew Morgenstern, OD  
William Trattler, MD  
George Waring IV, MD  
Walter Whitley, OD  
Richard Yee, MD

1:30 PM  ARC ADJOURN