SEPTEMBER 12, 2014

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ROYAL VICTORIA DOCK
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FRIDAY, SEPTEMBER 12, 2014

8:30 - 8:35 AM Welcome
Keith Holliday, PhD

SESSION I: Devices and Measurement
Moderator: Keith Holliday, PhD

8:35 - 8:45 Devices for measurement of presbyopia
Dan Neal, PhD

8:45 - 8:55 Devices for assessing presbyopic surgery correction
James Wolffsohn, OD, PhD

8:55 - 9:02 Subjective refraction in eyes with multifocal intraocular lenses
Seyed-Farzad Mohammadi, MD

9:02 - 9:12 Other than patient satisfaction, which measurements matter?
Jay Pepose, MD

9:12 - 9:22 Impact of femtosecond cataract surgery on presbyopic correction
Julian Stevens, DO

9:22 - 9:32 IOL Surgery after corneal correction of presbyopia
Roger Steinert, MD

9:32 - 9:42 Real time monitoring of IOL surgery
Michael Breen, PhD

9:42 - 9:47 Discussion

SESSION II: Accommodation
Moderator: Satish Herekar

9:47 - 10:02 Mechanism of accommodation: new findings and the implications for presbyopia and perhaps glaucoma
Mary Ann Croft, MS

10:02 - 10:12 Analysis of anteriorly located zonular fibers and their putative role for fine regulation during accommodation
Cassandra Flugel-Koch, MD

10:12 - 10:22 Seeing in presbyopia depth
Olga Rozanova, MD

10:22 - 10:27 Discussion

10:27 - 10:45 COFFEE BREAK

SESSION III: Accommodation Restoration
Moderator: Mary Ann Croft, MS

10:45 - 11:00 Extralenticular influences on accommodation and the possibility of restoration of accommodation by decreasing ocular rigidity
AnnMarie Hipsley, PhD

11:00 - 11:07 18-month outcomes of dynamic range of vision following laser anterior ciliary excision procedure in Asian eyes
Mitch Jackson, MD
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11:07 - 11:17  PresView: method of action  
David Schanzlin, MD

11:17 - 11:24  Novel ocular incision system improves the precision and results of scleral implant surgery for presbyopia  
Barrie Soloway, MD

11:24 - 11:31  Scleral implant surgery for treatment of presbyopia: faster recovery times and improved outcomes  
Karl Stonecipher, MD

11:31 - 11:43  Discussion

11:43 - 11:53  Does intralenticular treatment have a future in presbyopia?  
Holger Lubatschowski, PhD

11:53 - 12:03  Will intralenticular laser treatment be safe and effective?  
Ronald Krueger, MD

12:03 - 12:13  Surgical methods for phaco ersatz  
Mukesh Taneja, MD

12:13 - 12:18  Discussion

12:18 - 13:30  Luncheon

SESSION IV:  
Corneal Inlays for Presbyopia Correction  
Moderator: Daniel Neal, PhD

13:30 - 13:37  Why I use Kamra  
Wolfgang Riha, MD

Kerry Assil, MD

13:44 - 13:51  Why I use Raindrop  
Beatrice Cochener, MD

13:51 - 14:01  Discussion

14:01 - 14:08  Treating emmetropic presbyopes with a small aperture inlay: three year results  
John Vukich, MD

14:08 - 14:15  Outcomes of presbyopia surgery using the Presbia Flexivue Microlens in commercial practice  
Wayne Crewe-Brown, MD

14:15 - 14:22  Visual outcomes of pseudophakic presbyopes implanted with a transparent hydrogel corneal inlay  
Dan Tran, MD

SESSION V:  
IOLs for Presbyopia Correction  
Moderator: Karl Stonecipher, MD

14:22 - 14:29  Why I use Mplus  
Detlev Breyer, MD
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14:29 - 14:36 Why I use Tecnis Multifocal
Daniel Chang, MD

14:36 - 14:43 Why I use Symfony
Bernhard Feber-Bowen, MD

14:43 - 14:50 Why I use Restor

14:50 - 14:57 Why I use AT LISA tri
Matteo Piovella, MD

14:57 - 15:04 Why I use FineVision
Damien Gatinel, MD, PhD

15:04 - 15:14 Discussion

15:14 - 15:21 New optical technology for providing extended range of vision
Henk Weeber, PhD

15:21 - 15:28 Accommodative IOL using a triplet-based optical design
Enrique Fernandez, PhD

15:28 - 15:35 A pupil-independent trifocal IOL as a solution for presbyopia correction
Frank Kerkhoff, MD

15:35 - 15:45 Pilot clinical investigation of a novel fluid filled hydrophobic acrylic accommodative IOL
Louis Nichamin, MD

15:45 - 16:05 COFFEE BREAK

SESSION VI:
Laser Refractive Surgery for Presbyopia Correction
Moderator: Bernhard Feber-Bowen, MD

16:05 - 16:12 Why I use Supracor
Bojan Pajic, MD

16:12 - 16:19 Why I use Presbymax
Markus, Pöelzl, MD

16:19 - 16:26 Why I use Presbyond
Dan Steinert, MD

16:26 - 16:33 Why I use PresbyCor
Charles Ghenassia, MD

16:33 - 16:43 Discussion

16:43 - 16:50 Presbyopic excimer ablation following lenticular re-implantation after small incision lenticular extraction
Jod Mehta, MD

16:50 - 16:57 Twelve-month results of presbyopia correction in myopic patients with a u-monovision approach in surface ablation
Erika Eskina, MD

SESSION VII:
Cross-linking
Moderator: Daniel Neal, PhD

16:57 - 17:07 PiXL treatments for PresbyLasik, hyperopia and multifocal corneal presbyopia corrections—preliminary experience
John Kanellopoulos, MD

17:07 - 17:14 Sequential PresbyLasik followed by CXL outcomes - preliminary experience
Satish Herekar

17:14 - 17:17 Discussion
SESSION VIII:  
The Economics of Surgically Treating Presbyopia  
Moderator: Ron Krueger, MD

17:17 - 17:27  Expanding a practice using presbyopic treatments  
Robert Ang, MD

17:27 - 17:37  World view of the presbyopia market  
Dave Harmon

17:37 - 17:47  Modeling the global surgical presbyopia market opportunity  
Michael Lachman

17:47 - 18:00  Closing Remarks

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