

42nd Annual Midwest Glaucoma Symposium

Course Director: Arthur J. Sit, M.D.

Friday, September 6, 2019

7:00 a.m.	Registration, Breakfast, Exhibitors <i>Leighton Auditorium Atrium – 2nd Floor Siebens Building</i>
8:00 a.m. – 8:10 a.m.	Welcome and Introductions <i>Leighton Auditorium - Arthur J. Sit, M.D., Course Director</i>
8:10 a.m. – 8:30 a.m.	History of MGS John S. Cohen, M.D.
Update on Medical Therapy <i>(Moderators: Arthur Sit, Tony Realini)</i>	
8:30 a.m. – 8:45 a.m.	New Drugs on the Market Malik Y Kahook, M.D.
8:45 a.m. – 9:00 a.m.	High Time for Marijuana? Martha M. Wright, M.D.
9:00 a.m. – 9:15 a.m.	Targeting EVP: Evolution of an ATP Sensitive Potassium Channel Opener as a New Ocular Hypotensive Agent Michael P. Fautsch, Ph.D.
9:15 a.m. – 9:30 a.m.	Sustained Release Drug Delivery Systems: Are Eye Drops Dead? - James D. Brandt, M.D.
9:30 a.m. – 9:50 a.m.	Panel Discussion with above speakers
9:50 a.m. – 10:10 a.m.	Break and Exhibitors <i>Leighton Auditorium Atrium</i>
Update on Glaucoma Diagnosis <i>(Moderators: Cheryl Khanna, Kaweh Mansouri)</i>	
10:10 a.m. – 10:25 a.m.	What's New in Glaucoma Imaging? Alex A. Huang, M.D., Ph.D.
10:25 a.m. – 10:40 a.m.	Imaging the Anterior Segment in Glaucoma: UBM vs ASOCT Syril K. Dorairaj, M.B.B.S., M.D.
10:40 a.m. – 10:55 a.m.	Optimizing Visual Field Analysis in Glaucoma Patients C. Gustavo De Moraes, M.D., MPH
10:55 a.m. – 11:10 a.m.	Is Bigger Better? - 60-4 fields in Glaucoma Cheryl L. Khanna, M.D.
11:10 a.m. – 11:30 a.m.	Panel Discussion with above speakers
11:30 a.m. – 12:10 p.m.	Keynote: Kapetansky Allergan Lecture: Robert N. Weinreb, M.D. “Glaucoma – What Do We Still Need?”
12:10 p.m. – 1:30 p.m.	Lunch/Exhibits <i>Leighton Auditorium Atrium</i>
Update on Pediatric Glaucoma <i>(Moderators: Elena Bitrian, Doug Rhee)</i>	
1:30 p.m. – 1:45 p.m.	Basics of Angle Surgery in Pediatric Glaucoma Elena Bitrian, M.D.
1:45 p.m. – 2:00 p.m.	Tube Shunts and Special Surgical Considerations in Pediatric Glaucoma - Alana Grajewski, M.D.
2:00 p.m. – 2:15 p.m.	What Do Recent Multicenter Pediatric Cataract Trials Tell Us About Glaucoma? - Erick D. Bothun, M.D.

2:15 p.m. – 2:30 p.m.	Medical Management and Follow-Up of Pediatric Glaucoma Patients - Raymond G. Areaux, JR. , M.D.
2:30 p.m. – 2:50 p.m.	Panel Discussion with above speakers
2:50 p.m. – 3:25 p.m.	Keynote: Cohen Merck Lecture: James D. Brandt, M.D. “MIGS in Kids - Do They Have a Role?”
3:25 p.m. - 3:45 p.m.	Break and Exhibitors <i>Leighton Auditorium Atrium</i>
Update on Glaucoma Surgery (Moderators: Elena Bitrian, Malik Kahook)	
3:45 p.m. – 4:00 p.m.	MIGS and Angle Surgery for Glaucoma – Syril K. Dorairaj, M.B.B.S., M.D.
4:00 p.m. – 4:15 p.m.	Subconjunctival Stents and the European Perspective on Glaucoma Surgery – Kaweh Mansouri, M.D., M.P.H.
4:15 p.m. – 4:30 p.m.	Trabs and Tubes Are Still The Gold Standard Douglas J Rhee, M.D.
4:30 p.m. – 4:45 p.m.	Managing Glaucoma When a Tube is Not Enough Elena Bitrian, M.D.
4:45 p.m. - 5:05 p.m.	Panel Discussion with above speakers
5:30 p.m. – 8:00 p.m.	CME Dinner Event (for non-MAO Attendees): “An Integrated Care Model for Glaucoma Patients – The Mayo Glaucoma Team” Jodi M. Moore-Weiss, O.D. <i>Siebens 402</i>
6:30 p.m. – 9:30 p.m.	Joint Dinner Symposium with the MAO (MDs only) Initiating Treatment for Glaucoma – What is Next? Robert N. Weinreb, M.D. <i>Phillips Hall – 1st Floor Siebens Building</i>

Saturday, September 7, 2019	
7:00 a.m.	Registration, Breakfast, Exhibitors <i>Phillips Hall – 1st Floor</i>
7:55 a.m. – 8:00 a.m.	Welcome <i>Leighton Auditorium – 2nd Floor</i>
The Cutting Edge in Glaucoma (Moderators: Gavin Roddy, Jamie Brandt)	
8:00 a.m. – 8:15 a.m.	Imaging the Outflow System – Towards Optimizing MIGS Alex A. Huang, M.D., Ph.D.
8:15 a.m. – 8:30 a.m.	The Role of Ocular Biomechanics in Glaucoma Arthur J. Sit, M.D.
8:30 a.m. – 8:45 a.m.	Artificial Intelligence in Glaucoma Management C. Gustavo De Moraes, M.D., MPH
8:45 a.m. - 9:00 a.m.	Tale of an Unlikely Fish Protein: Stanniocalcin-1, A Novel IOP Reducing Agent that Acts Independent of the FP Receptor Gavin W. Roddy, M.D., Ph.D.
9:00 a.m. - 9:20 a.m.	Panel Discussion with above speakers
9:20 a.m. - 9:55 a.m.	Keynote: MGS Allergan Research Lecture: Janey L. Wiggs, M.D., Ph.D., “Glaucoma Genetics: What’s Ready for Prime Time?”
9:55-10:15	Break and Exhibitors <i>Phillips Hall</i>

Optimizing Glaucoma Therapy <i>(Moderators: Syril Dorairaj, Gus DeMoraes)</i>	
10:15 a.m. - 11:35 a.m.	Aqueous Humor Dynamics – A Framework for Understanding Glaucoma Therapy – Arthur J. Sit, M.D.
10:15 a.m. - 11:35 a.m.	Of Course I Took My Drops, Doctor (Improving adherence) – Malik Y Kahook, M.D.
10:15 a.m. - 11:35 a.m.	Should SLT be first line therapy? Anthony Realini, M.D., MPH
10:15 a.m. - 11:35 a.m.	Lifestyle Modification and Alternative Therapy for Glaucoma Gavin W. Roddy, M.D., Ph.D.
10:15 a.m. - 11:35 a.m.	Panel Discussion with above speakers
11:35 a.m. - 12:10 p.m. Keynote: MGS Alcon International Lecture: Kaweh Mansouri, M.D., MPH “Progress Towards 24-Hour Continuous IOP Monitoring”	
12:10 p.m. - 1:30 p.m.	Lunch/Exhibits <i>Phillips Hall</i>
Considering the Patient Perspective in Glaucoma <i>(Moderators: Cheryl Khanna, Martha Wright)</i>	
1:30 p.m. – 1:45 p.m.	Should My Patient Be Driving? Anjali Bhorade, M.D.
1:45 p.m. – 2:00 p.m.	Do We Need to Worry About Diplopia in Glaucoma Patients Cheryl L. Khanna, M.D.
2:00 p.m. - 2:15 p.m.	My Approach to Management of Severe Vision Loss in Glaucoma Patients – Wing (Vivien) M. Yip, O.D.
2:15 p.m. - 2:30 p.m.	Panel Discussion with above speakers
2:30 p.m. – 2:50 p.m.	Break and Exhibitors <i>Phillips Hall</i>
Difficult decisions/Controversies in Glaucoma Management <i>(Moderators: Gavin Roddy, Jamie Brandt)</i>	
2:50 p.m. – 3:05 p.m.	Management of Angle Closure Glaucoma Douglas J Rhee, M.D.
3:05 p.m. – 3:20 p.m.	Mimickers of Glaucoma John J. Chen, M.D., Ph.D.
3:20 p.m. – 3:35 p.m.	Glaucoma after Vitreoretinal Surgery Sasha A. Mansukhani, M.B.B.S.
3:35 p.m. – 3:50 p.m.	Panel Discussion with above speakers
3:50 p.m. - 5:00 p.m.	Grand Rounds (Case Presentations and Discussion with Panel) Christopher M. Pruet, M.D. Clara M. Choo, M.D. Richard D. TenHulzen, M.D. Edward R. Chu, M.B.B.S.
5:00 p.m.	Adjourn