

Mayo Clinic Retina Update and Case Conference

Friday, October 12, 2018	
5:00 – 5:30 pm	Registration, Buffet Dinner, Exhibitors – Leighton Auditorium
5:30 – 8:00 pm	Case presentations by faculty and participants Moderators: <i>Debra A. Goldstein, M.D., Jose S Pulido, M.D.</i>
Saturday, October 13, 2018	
7:00 – 8:00 am	Registration, Breakfast Buffet, Exhibitors – Phillips Hall
7:55 – 8:00 am	Welcome and Introductions – Leighton Auditorium <i>Sophie J. Bakri, M.D., Raymond Iezzi, M.D.</i>
Medical Retina, Imaging, and the Role of Artificial Intelligence Moderators: <i>Sundeep Dev, M.D., Caroline R. Baumal, M.D., Andrew J Barkmeier, M.D.</i>	
8:00-8:15 am	Update on the treatment of Diabetic Retinopathy <i>Sundeep Dev, M.D.</i>
8:15-8:30 am	Treatment options for Diabetic Macular Edema <i>Andrew J Barkmeier, M.D.</i>
8:30-8:45 am	Artificial Intelligence in Ophthalmology <i>James C. Folk, M.D.</i>
8:45-9:00 am	OCT Angiography in Choroidal Neovascularization <i>Caroline R. Baumal, M.D.</i>
9:00-9:15 am	Quantification of Vitreous Cells in Ocular Inflammatory Disease using OCT <i>James C. Folk, M.D.</i>
9:15-9:30 am	Cataract surgery was perfect-so why isn't the vision 20/20? A retinal perspective <i>Caroline R. Baumal, M.D.</i>
9:30-10:00 am	Panel Discussion and Questions
10:00-10:30 am	Break and Exhibitors – Phillips Hall
Age-Related Macular Degeneration – Leighton Auditorium Moderators: <i>Carl Regillo, M.D., Timothy W. Olsen, M.D., Sophie J. Bakri, M.D.</i>	
10:30-10:45 am	Dry AMD: Phenotype, -Omics, and Bioinformatics <i>Timothy W. Olsen, M.D.</i>
10:45-11:15 am	Emerging Neovascular AMD Therapies <i>Carl Regillo, M.D.</i>
11:15-11:30 am	Stems cells for retinal disease <i>Alan Marmorstein, Ph.D.</i>
11:30-11:45 am	Retinal pigment epithelial cell transplantation <i>Jose S. Pulido, M.D.</i>
11:45am-12:00pm	Evidence Based Treatment of Central Serous Retinopathy <i>Sophie J. Bakri, M.D.</i>
12:00-12:30 pm	Panel Discussion and Questions
12:30-1:30 pm	Lunch Buffet and Exhibitors – Phillips Hall
Final Session – Leighton Auditorium Moderators: <i>James C. Folk, M.D., Wendy L. Smith, M.D., Raymond Iezzi, M.D.</i>	
1:30-2:00	Approach to the patient with retinitis <i>Debra A. Goldstein, M.D.</i>
2:00-2:15	Management of patients with epiretinal membranes <i>Raymond Iezzi, M.D.</i>
2:15-2:30	Clinical 'Big Data' and Ophthalmology's Future <i>David W. Parke, M.D.</i>

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2:30-2:45	Intravitreal Chemotherapy in the treatment of Retinoblastoma <i>Jasmine H. Francis, M.D.</i>
2:45-3:00	Ophthalmology Practice in 2028: Driving Change <i>David W. Parke, M.D.</i>
3:00-3:15	Role of the Scleral buckle in retinal detachment repair <i>Carl Regillo, M.D.</i>
3:15-3:30	Intraarterial Chemotherapy for Intraocular and Intraorbital diseases <i>Jasmine H. Francis, M.D.</i>
3:30-3:45	Update on the treatment of Retinal Detachment <i>Sundeep Dev, M.D.</i>
3:45-4:00	Uveitis Masqueraders <i>Wendy L. Smith, M.D.</i>
4:00-4:30	Panel Discussion, Questions and Close