

## Vision 2020 Program

### Friday, October 9

7:30am-7:40am	Welcome and Introduction	Penny Asbell
7:40am-8:25am	Update on DMEK and Bowman Layer Transplantation 5 Minute Discussion	Gerrit Melles
		Moderator: Mandal
8:25am-8:55am	RP59: Is it really a congenital disease of glycosylation (CDG)?	Steven Fliesler
8:55am-9:00am	5 Minute Discussion	
9:00am-9:25am	Can biofilms complicate the outcome of corneal infections?	Roger Beuerman
9:25am-9:30am	5 Minute Discussion	

### Friday, October 9

	Artificial Intelligence	Moderator: Siamak Yousefi
2:00pm-2:25pm	Role of digital health, telemedicine, and AI in ophthalmology	Linda Lam
2:25pm-2:30pm	5 Minute Discussion	
2:30pm-2:55pm	Expediting Innovation: AI in Ophthalmology	Malvina Eydelman
2:55pm-3:00pm	5 Minute Discussion	
3:00pm-3:25pm	The Future of Medicine: Convergence of Data Science and Engineering with Medicine and Ophthalmology	Dimitri Azar
3:25pm-3:30pm	5 Minute Discussion	
	Drug Development/Research	Moderators: Monica Jablonski, Matthew Wilson
3:30pm-3:55pm	Mouse genome leads to new human drugs	Rob Williams
3:55pm-4:00pm	5 Minute Discussion	
4:00pm-4:25pm	Ophthalmic Drug Regulation	Wiley Chambers
4:25pm-4:30pm	5 Minute Discussion	
4:30pm-4:45pm	Panel : Williams, Jablonski, Chambers, Azar, Lam, Wilson	

### Saturday, October 10

	Innovation in Clinical Care	
9:30am -9:35am	Welcome	Moderators: Natalie Kerr, Jared Matthews
9:35am-9:55am	Drops for Presbyopia and other refractive problems	Herbert Kaufman
9:55am-10:00am	5 Minute Discussion	
10:00am-10:25am	Traps and Pitfalls in the Evaluation of Innovations	Maureen Maguire
10:25am-10:30am	5 Minute Discussion	

10:30am-10:45am	Why Does Vision Change in Space	Steve Thomas
10:45am-10:50am	5 Minute Discussion	
10:50am-11:10am	Technology Innovations in Vision Rehabilitation and Augmented Reality Device for AMD Patients	Linda Lam
11:10am-11:15am	5 Minute Discussion	
11:15am-11:30am	Panel: Kaufman, Maguire, Thomas, Lam	
11:30am-12:00pm	Is there an effective and safe COVID Vaccine	Jon McCullers
12:00pm-12:15pm	Closing Summary	Penny Asbell