

WILMER RESIDENTS' ASSOCIATION
Presents
80TH ANNUAL CLINICAL RESEARCH MEETING
Friday June 3, 2022

7:30am 8:00am Registration and Continental Breakfast

Session 1: Joint Opening Session:

Moderators: Mandeep Singh and Jefferson Doyle

8:00am	8:05am	Welcome and Conference Goals	Mandeep Singh, MD PhD
8:05am	8:15am	State of the Institute	Peter McDonnell, MD
8:15am	8:20am	Introduction to the Wilmer Memorial Lecture	Pradeep Ramulu, MD PhD
8:20am	8:45am	32nd Wilmer Memorial Lecture: Academic Health Systems in an Era of 'Big Medicine'	Paul Lee, MD JD
8:45am	8:50am	Discussion / Question & Answer	Pradeep Ramulu, MD PhD
8:50am	8:55am	Introduction to Wilmer Faculty Tribute Lectures	Mandeep Singh, MD PhD
8:55am	9:05am	Tribute to Dan Finkelstein, MD	Megan Collins, MD MPH
9:05am	9:15am	Tribute to David Knox, MD	Morton Goldberg, MD (in-absentia)
9:15am	9:35am	Presentation of Wilmer Staff Awards	Jefferson Doyle, MD PhD
		Wilmer Teaching Awards	Henry Jampel, MD MHS
		Wilmer Technician Awards	Peter McDonnell, MD
		Wilmer Perioperative Staff Awards	Peter McDonnell, MD

09:35am 09:50am Break / Split for Separate Meetings

Session 2: Mitchell Prize and Resident Research Part 1

Moderator: Amanda Henderson, MD

09:50am	09:55am	Mitchell Prize Introduction	David Guyton, MD
09:55am	10:02am	National Physician-Level Endophthalmitis Rates for Cataract Surgery in the United States between 2011-2019 Speaker: Sidra Zafar, MD	Sponsor: Albert Jun, MD PhD
10:02am	10:05am	Discussion / Question & Answer	Nakul Shekhawat, MD
10:05am	10:12am	Micropulse Transscleral Cyclophotocoagulation for the Management of Refractory Pediatric Glaucoma Speaker: Bo Wang, MD PhD	
10:12am	10:15am	Discussion / Question & Answer	Ian Pitha, MD PhD
10:15am	10:22am	Epidemiology of Orbital and Preseptal Cellulitis in the United States: a 13-year analysis Speaker: Shazia Dharssi, MD	Sponsor: Fatemeh Rajaii, MD PhD
10:22am	10:25am	Discussion / Question & Answer	Emily Li, MD
10:25am	10:32am	Post-Cataract Surgery Endophthalmitis: Racial and Ethnic Disparities Speaker: Anuluwapo Sopeyin, MD	Sponsor: Fasika Woreta, MD MHS
10:32am	10:35am	Discussion / Question & Answer	Adam Wenick, MD PhD
10:35am	10:42am	Ophthalmic Trauma in the United States from 2009-2018: A Nationwide Emergency Department Sample Analysis Speaker: Mustafa Iftikhar, MD	Sponsor: Neil Miller, MD
10:42am	10:45am	Discussion / Question & Answer	Jithin Yohannan, MD MPH

10:45am 11:00am Break / Refreshments

Session 3: Mitchell Prize and Resident Research Part 2

Moderator: Irene Kuo, MD

11:00am	11:07am	Comparing Clinician and Deep Learning Performance at Detecting Visual Field Worsening Speaker: Jasdeep Sabharwal, MD PhD	Sponsor: Henry Jampel, MD
11:07am	11:10am	Discussion / Question & Answer	Alvin Liu, MD
11:10am	11:17am	Outcomes and Clinical Features Predictive of Fungal Endophthalmitis Speaker: Aaron Priluck, MD	Sponsor: Charles Eberhart, MD PhD
11:17am	11:20am	Discussion / Question & Answer	Sezen Karakus, MD
11:20am	11:27am	How severity of vision loss differs based on area deprivation index (ADI) for glaucoma patients at the Wilmer Eye Institute Speaker: Mohima Sanyal, MD MPH MSc	Sponsor: Harry Quigley, MD
11:27am	11:30am	Discussion / Question & Answer	Cindy Cai, MD

11:30am	11:37pm	Outcomes and complications in hypermobile Ehlers-Danlos patients who have undergone myopic LASIK surgery Speaker: Angela Gauthier, MD	Sponsor: Eric Singman, MD PhD
11:37am	11:40am	Discussion / Question & Answer	Shameema Sikder, MD
11:40am	11:47am	National Emergency Department Trends for Endogenous Endophthalmitis: An Increasing Public Health Challenge Speaker: Loka Thangamathesvaran, MD	Sponsor: Jefferson Doyle, MD PhD
11:47am	11:50am	Discussion / Question & Answer	Courtney Kraus, MD
11:50am	12:00pm	Presentation of Iliff-Kress Awards	Sharon Kress

12:00pm 1:00pm Lunch

Session 4: Distinguished Lecture Series: Part 1

Moderator: Bryn Burkholder, MD

1:00pm	1:07pm	Chief Resident Lecture: Deep Learning Detection of Sea Fans in Sickle Cell Retinopathy	Sophie Cai, MD
1:07pm	1:10pm	Discussion / Question & Answer	Amir Kashani, MD PhD
1:10pm	1:15pm	Introduction to Susruta Lectureship in History and Ethics	VK Raju, MD
1:15pm	1:40pm	Susruta Lectureship in History and Ethics: Eye Diseases of Famous Artists	Jim Ravin, MD
1:40pm	1:45pm	Discussion / Question & Answer	VK Raju, MD
1:45pm	1:50pm	Introduction to the Dana Center Award	Fasika Woreta, MD MPH
1:50pm	1:57pm	Dana Center Award National Analysis of Ophthalmic Features and Mortality in Abusive Head Trauma Speaker: Yesha Shah	Mentor: Fasika Woreta, MD MHS
1:57pm	2:00pm	Discussion / Question & Answer	Edward Kuwera, MD

2:00pm 2:15pm Break / Refreshments

Session 5: Distinguished Lecture Series: Part 2

Moderator: Adrienne Scott, MD

2:15pm	2:20pm	Introduction to the Stuart and Ellie Fine Award for Clinical Research in Ophthalmology Henry Jampel, MD MHS	
2:20pm	2:27pm	Stuart and Ellie Fine Award Winner for Clinical Research in Ophthalmology: Trends in Racial and Ethnic Diversity of Ophthalmology Residents and Residency Applicants Speaker: Ugo Aguwa	Mentor: Fasika Woreta, MD MHS
2:27pm	2:30pm	Discussion / Question & Answer	Fatemeh Rajaii, MD PhD
2:30pm	2:37pm	Stuart and Ellie Fine Award Runner-up for Clinical Research in Ophthalmology Predictors of Receiving Keratoplasty for Keratoconus Speaker: Chanon Thanitcul	Mentor: Divya Srikumaran, MD
2:37pm	2:40pm	Discussion / Question & Answer	Michael Sulewski, MD
2:40pm	2:45pm	Introduction to Wilmer Distinguished Alumni Lecture	Albert Jun, MD PhD
2:45pm	3:05pm	Wilmer Distinguished Alumni Lecture: Internal Reflections	Mary Daly, MD
3:05pm	3:10pm	Discussion / Question & Answer	Albert Jun, MD PhD
3:10pm	3:15pm	Meeting Summary	Jefferson Doyle, MD PhD
3:15pm		Adjourn and Proceed to Smith Atrium for Professorship Dedication	