2021 OPHTHALMOLOGY LEARNER’S DAY PROGRAM

JUNE 18
7:00 a.m. - 2:10 p.m.

JOIN US ON ZOOM
uwmadison.zoom.us/j/93487398916?pwd=ek5lRGwzU1F5dmhUQWhQVGFyYWVOUT09

Meeting ID: 934 8739 8916
Passcode: 291740

WELCOME

7:00 - 7:03 Welcome remarks: Alexander Miranda, MD, UW assistant professor
7:03 - 7:05 Opening remarks: Marilyn Kay, MD, UW associate professor and vice chair for education and faculty development
7:05 - 7:10 Opening remarks: Deborah Costakos, MD, MS, MCW department chair, and Terri Young, MD, MBA, FARVO, UW department chair

SESSION I // POSTER PRESENTATIONS

7:10 - 8:10 BREAKOUT ROOM 1 // MODERATOR: MICHAEL ALTAWEEL, MD
Bea Therese Basco, MD // UST Resident (Carlos Ladores, MD)
Choroidal neovascularization secondary to chronic central serous chorioretinopathy in a 32-year-old male: A case report
Lissa Angela Suyo, MD // UST Resident (Carlos Ladores, MD)
Central retinal artery occlusion after injection of anti-VEGF for central retinal vein occlusion
Niña Angelica Sison, MD // UST Resident (Jesus Jacinto Bautista, MD)
Occlusive retinal vasculitis secondary to systemic lupus erythematosus retinopathy in a 23-year-old male: A case report
Anjanette Ong, MD // UST Resident (Roberto Uy, MD)
Bilateral central retinal artery occlusion in an SLE patient: A case report
Claire Vanden Heuvel // UW Medical Student (Julie Mares, PhD, MSPH)
Association between breastfeeding, retinal thickness, and macular pigment optical density in the Carotenoids in Age-Related Eye Disease Study 2 (CAREDS2)

BREAKOUT ROOM 2 // MODERATOR: YASMIN BRADFIELD, MD
John Michael Mendoza, MD // UST Resident (Roberto Uy, MD)
Early post natal weight gain, hemoglobin levels and oxygen saturation as predictors of progression of retinopathy of prematurity: A retrospective cohort study in Filipino preterm infants in a tertiary hospital
Minerva Repollo, MD // UST Resident (Roberto Uy, MD)
Bilateral optic neuritis in a 9-year-old Filipino male: A case report
Priya Goyal, MD // SCEH Clinical Fellow (Shailja Tibrewal, MD)
A mysterious case of congenital enophthalmos
Fraian Barcarse, MD // UST Resident (Manuel Palmero, MD)
A case of keratomycotic malignant glaucoma
BREAKOUT ROOM 3 // MODERATOR: JONATHAN CHANG, MD
Lorenzo Angelo Santos, MD // UST Resident (Carlos Ladores, MD)
Adult onset vitelliform macular dystrophy in an 88-year-old Asian male: A case report
Patricio Lorenzo Cruz, MD // UST Resident (Jocelyn Sy, MD)
Post-operative head positioning after macular hole surgery: A meta-analysis
Juan Miguel Sison, MD // UST Resident (Roberto Uy, MD)
Role of macular buckling in a 62-year-old high myopic with myopic foveoschisis and recurrent macular hole retinal detachment after multiple pars plana vitrectomies: A case report
Diane Co, MD // UST Resident (Roberto Uy, MD, Alex Sua, MD, and Jacqueline Mupas-Uy, MD)
Ciliochoroidal epithelioid cell melanoma in a 22-year-old female: A case report

BREAKOUT ROOM 4 // MODERATOR: STEPHEN SAUER, MD
Gunjan Budhiraja, MD // SCEH Clinical Fellow (Neha Kapur, MD, and Virender Sangwan, MD)
Blood, urine, skin and the eye
Roquito Jose Yutangco, MD // UST Resident (Roberto Uy, MD)
Kearns-Sayre Syndrome in a 27-year-old male: A case report
Michael Fernandez, MD // UST Clinical Fellow (Jesus Jacinto Bautista, MD)
Scleral buckling on 18-year-old Asian male with traumatic retinal detachment with retinoschisis
Shalin Shah, MD // SCEH Clinical Fellow (Manisha Agarwal, MD)
Fusarium causing recalcitrant post-operative endophthalmitis
Juan Lorenzo Simpao, MD // UST Resident (Manuel Palmero, MD)
“The wolf in sheep’s clothing:” Diffuse large B-cell lymphoma of the lacrimal sac presenting as acute dacryocystitis in a 41-year old male: A case report

SESSION II // PODIUM PRESENTATIONS

SECTION 1 // MODERATOR: AMITHA DOMALPALLY, MD, PHD
8:20 - 8:30
Edward Randerson, MD // MCW Resident (Steven Koenig, MD, and Clinton Warren, MD)
Scleral fixated IOLs followed by DSAEK
8:30 - 8:40
Joseph Bogaard, MD, PhD // MCW Resident (Clinton Warren, MD)
27g trochar scleral fixation for intraocular lenses
8:40 - 8:50
Joseph Raevis, MD // UW Vitreoretinal Fellow (Jonathan Chang, MD)
Face masks and bacterial dispersion towards the periocular area
8:50 - 9:00
Jacob Martin, MD // MCW Chief Resident (Iris Kassem, MD, PhD)
Aqueous humor proteomics of patients undergoing cataract surgery
9:00 - 9:10
Q & A for section 1

SECTION 2 // MODERATOR: YANJUN (JUDY) CHEN, MD, PHD
9:10 - 9:20
Tyler Boulter, MD // UW Resident (Michael Struck, MD)
Evaluation of corneal endothelial integrity in post-surgical pediatric cataract with lens implantation
9:20 - 9:30
Ravali Gummi, MD // MCW Resident (Andrea Stahulak, MD)
Detecting relative afferent pupillary defect: How accurate are we?
9:30 - 9:40
Jaclyn Gurwin, MD // UW Oculoplastics Fellow (Mark Lucarelli, MD, FACS)
The use of art in pre-operative periocular Mohs counseling to aid in patient fear/anxiety mitigation
9:40 - 9:50
Jacob Evans, MD // UW Resident (Melanie Schmitt, MD)
Chalazion and racial predispositions
9:50 - 10:00
Q & A for section 2
10:00 - 10:10
Stretching and wellness break
SESSION III // POSTER PRESENTATIONS

10:10 - 11:10  
**BREAKOUT ROOM 5 // MODERATOR: JENNIFER LARSON, MD**

Nenita Maganti, MD // UW Resident  
(Suzanne van Ladingham, MD)
Ocular injuries during the COVID stay-at-home order

Susan Luo, MD // UW Medical Student  
(Suzanne van Ladingham, MD, and Yao Liu, MD, MS)
Telemedicine use by American Society of Ophthalmic Plastic and Reconstructive Surgery members during the COVID-19 pandemic

Daniel Willcockson, MD // UW Medical Student  
(Jonathan Chang, MD)
Comparison of reported financial disclosures found in retina subspecialty journals and the open payments database

**BREAKOUT ROOM 6 // MODERATOR: SUZANNE VAN LANDINGHAM, MD**

Kim Edwards // UW T32 Vision Research Trainee  
(David Gamm, MD, PhD)
Identification of the Rab-REP-1 interaction using FLAG-tag based co-immunoprecipitation

Raymond Doudlah // UW T32 Vision Research Trainee  
(Ari Rosenberg, PhD)
Using computational models as tools to understand how our brain represents objects in our environment

Shermaine Low // MCW Graduate Student  
(Shyam Chaurasia, MSc, PhD)
Small leucine rich proteoglycans (SLRPs) in the adult retina with special emphasis on decorin expression

11:10 - 11:55  
Lunch break - on your own

SESSION IV // PODIUM PRESENTATIONS

**SECTION 3 // MODERATOR: MRINALINI HOON, PHD**

12:00 - 12:10  
Michael Landowski // UW T32 Vision Research Trainee  
(Akihiro Ikeda, PhD)
Leptin deficiency protects RPE damage in Tmem135 transgenic mice

12:10 - 12:20  
Ryan Johnson, MD // MCW Resident  
(John Conto, OD, FAAO)
Use of InflammaDry as a screening test for ucular graft versus host disease

12:20 - 12:30  
Kenneth Taylor, MD // UW Resident  
(Amitha Domalpally, MD, PhD, and Barbara Blodi, MD)
Predicting advanced age-related macular degeneration in eyes with incomplete RPE outer retinal atrophy

12:30 - 12:40  
Paige Richards, MD // UW Resident  
(Jonathan Chang, MD)
Factors contributing to the success of macular hole repair

12:40 - 12:50  
Q & A for section 3

**SECTION 4 // MODERATOR: KATHLEEN SCHILDROTH, MD**

12:50 - 1:00  
Murtaza Mandviwala, MD // MCW Resident  
(David Weinberg, MD)
Patterns in clinical trial registrations

1:00 - 1:10  
Vishal Patel, MD // MCW Resident  
(Lawrence Platt, MD, MBA)
Behavioral glaucoma: a pilot study

1:10 - 1:20  
Maxwell Wingelaar, MD // UW Chief Resident  
(Yao Liu, MD, MS)
Teleophthalmology for diabetic eye screening at a US academic center

1:20 - 1:30  
Bryan Thiel, MD // MCW Resident  
(Tracey Strombeck, OD, and Alexander Khammar, MD)
Measuring the impact of post-visit phone calls following outpatient appointments at the CW ophthalmology clinic

1:30 - 1:40  
Q & A for section 4

CONCLUSION

1:40 - 1:45  
Resident Research Presentation Award // Judges Panel: Marilyn Kay, MD, Annette Giangiacomo, MD, and Christina Thomas-Virnig, PhD

1:45 - 1:55  
Distinguished Educator Award: Ivy Dreizin, MD // Presented by Marilyn Kay, MD

1:55 - 2:05  
Closing remarks: Deborah Costakos, MD, MS, and Terri Young, MD, MBA, FARVO

2:05 - 2:10  
Program conclusion and announcements for 2022 Learner’s Day: Alexander Miranda, MD