



# Department of Ophthalmology Quarterly Newsletter

Spring 2022

## Chair Message

It is a pleasure for me to provide this overview for the Spring Newsletter. We remain focused on collaboration and mentorship in our core missions of academic medicine: patient care, education, research, and service. We continue to develop strong relationships with alumni, clinical colleagues, and research partners at other institutions in Chicago, across the United States, and internationally. The [Richard A. Perritt Charitable Foundation](#) continues to provide the critical support for all our programs and we look forward to hosting the Tyrpin family on June 10 for our annual in person update on the legacy of Richard A. Perritt, MD the ophthalmologist, surgeon, innovator, and pioneer.

Loyola was well represented at the AAO Midyear forum this year in Washington DC, April 6-9 with [James McDonnell, MD](#) leading the Loyola group with 2 PGY3 residents Sarah Griffin and Vish Reddy. It was a great opportunity to reconnect with other active members of the AAO including former alumni Derrick Montgomery 2006 and Matt Welch 2011. Growth of our [Patient Care Services](#) remain dependent on the currently active recruitment of Glaucoma, Neuro-ophthalmology, and Comprehensive faculty. Our clinical and surgical volumes remained strong. Jhansi Raju, MD, Section Chief at Hines, has also recruited several faculty including comprehensive and Retina.

Our [Educational Programs](#) remain strong, with a sustained focus on: medical students ([UME](#)), residents ([GME](#)) and practicing ophthalmologists and optometrists ([CME](#)). Anuradha Khanna, MD, continues to advance her interactive [3D technology](#) educational system "Ocusim®" program and recently presented the program to the faculty and residents at Stanford.. Several [CME](#) programs are planned for this summer including Faculty-Alumni Day June 11 highlighting 5 of our alumni (Cathy Cronin, MD, Ray Areaux, MD, Derrick Montgomery, MD as speakers and (Neil Vaidya, MD and Matthew Kim, MD as panelists), the Chicago Subspecialty Lecture on Uveitis July 20, and our annual SJS Symposium August 11. Please click on the Save the Date flyer here: [W:\OphthaShare\CME and Other Events\SJS Events by year\2022\SJS 2022 Support Group Flyer.docx](#)

Our growing innovative [Research Programs](#), led by Vice Chair [Evan Stubbs, PhD](#), was well represented at the ARVO annual meeting in Denver, CO this year. Areas of specific interest will be highlighted at our inaugural [Vision Research Day](#) on Wednesday June 15 with presentations by our 11 active research faculty. Please register for this Hybrid Meeting covering ocular surface disease and glaucoma/neurodegeneration

We celebrated our partnership of international service with [Humanity First](#) at their annual meeting in Houston for their 25-year Anniversary. One of the highlights of the meeting was the critical and greatly needed service provided by [Nasir Hospital](#) in Guatemala. Members of the Faculty and residents are also planning to attend the [Global](#) Ophthalmology Summit sponsored by the AAO to be held in Park City, Utah August 12-13

Thank you for your continued interest in the department. I welcome your feedback and appreciate your continued support. Have an enjoyable summer of 2022.

Charles Bouchard, MD, MA

# American Academy of Ophthalmology Mid-Year Forum April 6-9, 2022, Washington, DC

PGY3 residents Vish Reddy, MD and Sarah Griffin, MD attended the American Academy of Ophthalmology Mid-Year Forum (April 6-9). This is one of the Academy's most significant yearly meetings, bringing the ophthalmology community together to implement the highest quality of care for patients through politics, policy, and practice management. The Mid-Year Forum 2022 took place April 6-9 in Washington, D.C., and is an ideal opportunity to directly advocate for our profession, learn about health care policy changes that will impact how we practice, and develop strategies to implement new programs in our patient-care approach.

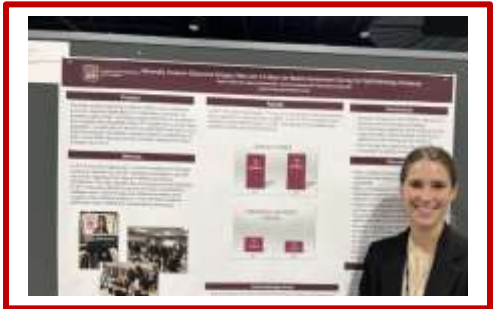
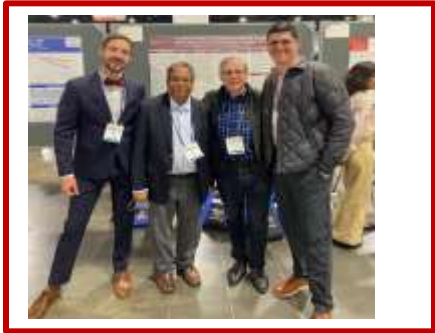
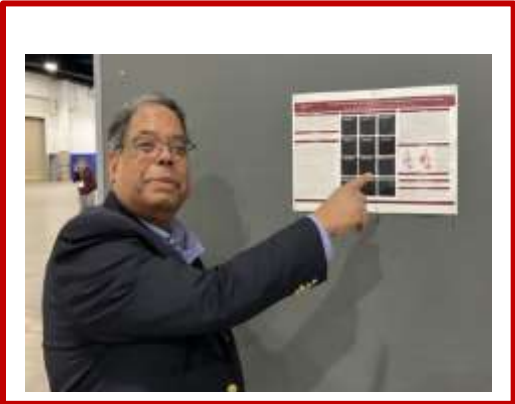
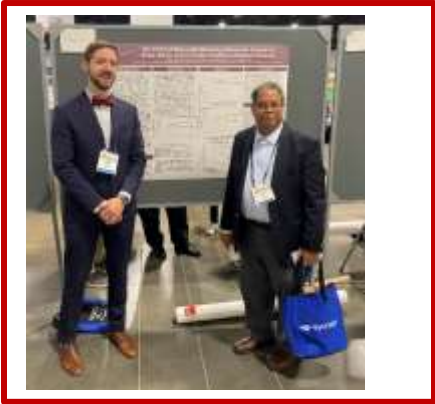


Mid-Year forum trip to DC where Illinois had record attendance, leadership, and the largest residency advocacy ambassadors' group. Meeting with many legislators in person and over zoom.

Topics discussed included Medicare cuts, prior authorizations, care in the VA and the VA Federal Supremacy Act, as well as funding for the NEI and NIH.

# Research

The ARVO Annual Meeting is the premiere gathering for eye and vision scientists at all career stages, students, and those in affiliated fields to share the latest research findings and collaborate on innovative solutions.



# Vision Research Day

Registration link: [https://luc.zoom.us/webinar/register/WN\\_expB1dNvTricRPGnowjRvQ](https://luc.zoom.us/webinar/register/WN_expB1dNvTricRPGnowjRvQ)

**A HYBRID Event on Wednesday,  
June 15, 2022 – poster viewing 3:00-4:00pm**

**Faculty presentations-4:00-7:00pm**

Please see the attached flyer:

<W:\OphthaShare\CME and Other Events\Vision Research Day\Flyer\Vision Research Day Flyer.docx>

This year's honoree for the *Perritt Medical Student Summer Research Award* is Ms. Chelsea Yim for her STAR application entitled "The impact of COVID-19 on Macular Degeneration, Retinal Vein Occlusion, and Diabetic Retinopathy".

## ALUMNI NEWS

Faculty Alumni Day Saturday June 11<sup>th</sup>



**Alumni Guest Speaker -  
Cornea**

**James J. Reidy, MD  
(SSOM 1983)**

Professor of Ophthalmology &  
Visual Science  
University of Chicago



**Alumni Guest Speaker –  
Retina**

**Joseph Coney, MD  
SSOM 1999**

Retina Associates of  
Cleveland



**Alumni Guest Speaker –  
Cornea**

**Derrick Montgomery, MD**

Chief of Ophthalmology  
Malcolm Grow Medical Center  
Joint Base Andrews

### James J. Reidy, MD

Widely respected ophthalmologist, James J. Reidy, MD, FACS, is currently Professor of Ophthalmology at University of Chicago, and is a leading expert in the diagnosis and treatment of cornea and external eye disease. Dr Reidy received his MD degree from Loyola Stritch School of Medicine. He cares for patients with for a wide variety of diseases of the cornea and anterior segment including corneal infections, endothelial dysfunction, cataracts and is an expert in the use of corneal cross-linking for the management of keratoconus.

### Joseph Coney, MD, FACS

Joseph Coney, MD, FACS received his BS degree in biology from the University of Illinois at Urbana-Champaign and his MD degree from Loyola Stritch School of Medicine. He completed his ophthalmology residency at Case Western Reserve University and a medical retina fellowship in diabetic retinopathy at the Joslin Diabetes Clinic of Harvard Medical School in Boston, Massachusetts. He has been a clinical investigator in over 65 research studies of treatments for diabetic retinopathy, age-related macular degeneration, and other vitreoretinal diseases.

### Derrick Montgomery, MD

Derrick Montgomery, MD is a fellowship trained cornea specialist in USAF Academy, CO. Dr. Montgomery received his medical degree from University of Michigan Medical School and residency training at Loyola University Medical Center. He has been in practice for more than 20 years and currently practices at the US AIR FORCE ACADEMY.

# More Alumni News

30th UIC [#Glaucoma](#) Symposium.  
May, 13, 8:30 AM to 1:30 PM, CST.



McDonnell and Derek Montgomery at the AAO

Speaker Michael Henry, MD

Fishkind Baskewell, Maltzman, Hunter & Associates Clinical  
Assistant Professor, University of Arizona Fellow '21



Matt Welch, MD SSOM,  
Alumni, Year of Graduation



Humanity First with Majid  
Khan and Ahsan Khan.



# Upcoming CME Programs

Chicago Subspecialty Lecture Series – Talk titles TBD



Lynn M Hassman, MD, PhD  
Washington University  
Physicians



## Faculty Alumni Day Saturday June 11<sup>th</sup>

Registration link: [https://luc.zoom.us/webinar/register/WN\\_rXbs3q2sTmuqOHMdmrIUKQ](https://luc.zoom.us/webinar/register/WN_rXbs3q2sTmuqOHMdmrIUKQ)

### Distinguished Speakers



**James E. McDonald  
Speaker**  
**Terri L. Young, MD, MBA**  
Professor and Chair,  
University of Wisconsin  
Department of  
Ophthalmology and Visual  
Sciences



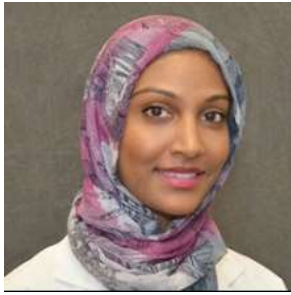
**Distinguished Alumni  
Speaker**  
**Cathleen Cronin, MD**  
Clinical Assistant  
Professor of  
Ophthalmology  
Loyola University  
Medical Center



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Speaker**  
**Cathleen Cronin, MD**  
Clinical Assistant Professor  
of Ophthalmology  
Loyola University Medical  
Center

# Annual SJS Symposium – Thursday, August 11, 2022

Registration link to come mid-July



Haji Saeed, MD, MPH  
Clinical Associate Professor  
Departments of  
Ophthalmology, Loyola  
University Medical Center  
and University of Illinois



Taylor Starnes, MD, PhD  
Assistant Professor of  
Ophthalmology Loyola  
University Medical Center



Arthur Sanford, MD  
Associate Professor, Burn  
& Trauma Loyola University  
Medical Center



Eden Lake, MD  
Associate Professor  
Dermatology Loyola  
University Medical  
Center



Elizabeth Simmons, PsyD  
Assist Professor Dept of  
Psychiatry and Behavioral  
Neurosciences Loyola  
University Medical Center



Krisnan Warrior, MD  
Pulmonologist Loyola  
University Medical  
Center



Esther Fuchs, MD  
Department of  
Gynecology University  
of Washington Seattle

# Faculty, Resident and Staff News

EyeCare America

**CCO March 5, 2022**  
8:00 -10:00 AM



**Pediatric Ophthalmology**

**James McDonnell, MD**

Director, Adult Strabismus Service  
Medical Director, Pediatric Ophthalmology & Specialty Services-Ophthalmology  
Loyola University Medical Center



Hajirah Saeed, MD will be a new Part-Time (1 half day/week) consultant on the Cornea Service effective June 6<sup>th</sup>. I am confident that she will bring not only the clinical expertise but also the collaborative NIH funding to develop our proposed SJS “Center of Excellence”. Haji’s academic and clinical experience will also be a substantial asset to the education, clinical and research missions of the Loyola Department of Ophthalmology.

Eversight hosted an Honoree Reception for previous People of Vision and Gift of Sight Honorees from the annual Gift of Sight Masquerade.





# OcuSim® Session: Stanford Ophthalmology Residents

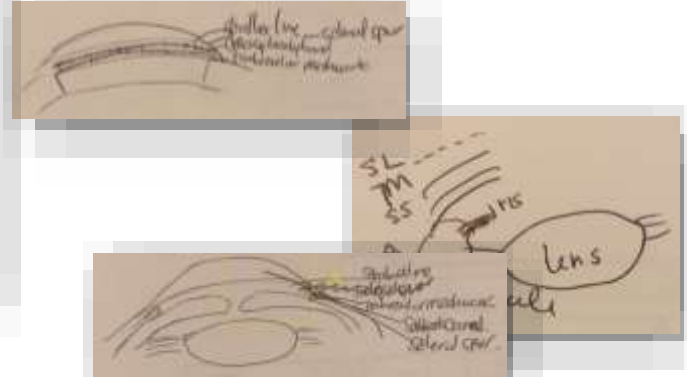
April 14<sup>th</sup>, 2022

Attendees: Loyola Ophthalmology: A. Khanna, S. Khanna (PGY4) AAO: Dale Fajardo (Vice President Education), Daniel Mummert (Director, Online Education) Stanford: Ophthalmology residents, Glaucoma & Neuro-ophthalmology fellows, Faculty (Heather Moss, R. Chang, C. Lin)



Sample Sketches

Pre-session



DISCUSSION  
NOTES GROUP

Following the OcuSim session, a group discussion was carried out in a round table format. Notes from the residents' comments are listed below:

1. The ability to explore anatomical details was appreciated. Learners like to be able to walk into the eye. They all excitedly expressed the desire to have a "Magic School Bus" type effect to travel through the aqueous pathway.

2. "Will your team be making this available to other residency programs?" asked by one resident and most others nodded in agreement.
3. Visualization of the pathophysiology of dysfunctions such as steroid induced glaucoma, iris bombe, and aqueous misdirection glaucoma were deemed valuable and provided increased clarity as opposed to reading in a book.
4. Suggestions for User Interface: Would like more flexibility to go back and forth within the guided experience, louder audio, option to search text, have the controller button directions pop up within the virtual room instead of on the back wall. One user got a headache with prolonged use of VR
5. Residents want to be able to:
  - a. Practice performing laser procedures in VR/visualize the changes on a cellular level
  - b. Manipulate extraocular muscles to observe their actions
  - c. Explore high morbidity topics within neuro-ophthalmology
  - d. Overlay OCT onto the cellular layers in the Retina Module
6. The ability to explore anatomical details was appreciated.
7. "Will your team be making this available to other residency programs?"



# Global Health News

## Humanity First USA

Dr. Charles Bouchard, Chair of the Department of Ophthalmology @LoyolaHealth has been collaborating with @HFUSA since 2012 under the @HFGiftofSight program spoke on @Healthcare HF at the request of @Khan A Majid on the expansion of the self-sustainable solutions!



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