



Ophthalmology

LEWIS KATZ SCHOOL OF MEDICINE AT TEMPLE UNIVERSITY DEPARTMENT OF OPHTHALMOLOGY NEWSLETTER

MESSAGE FROM THE CHAIR

Don't Believe Everything That You Think!

One of the most painful events of my year took place in early June. It's one of those, "how are you doing" sort of things, called the PEC meeting. For those who aren't familiar, the PEC meeting is the Program Evaluation Committee meeting, and it happens twice a year. The point is not to cause me pain, although it usually does accomplish that goal, but to take a hard look at our educational program and decide what is working and what is not.

Now I'm sure you're wondering, "what does this have to do with anything?" After all, the end of the academic year is supposed to be about celebrating the success of our graduating residents who have accomplished a great deal over the past three years and are heading on to either join the faculty or do fellowships at some of the finest places in America. Surely that must mean that the education they received was top notch, no?

Well, not long ago I read an article titled, "don't believe everything you think." While I would agree that the process of transforming a resident from neophyte to surgeon in three short years is nothing shy of remarkable, as I have discovered it doesn't mean there isn't room for improvement.

With the faculty's help, we are in the second year of a process to rework how we educate the residents. The success of our graduates is pretty good evidence we are doing something right, so we aren't tearing it up and starting over, but we are making changes. Some of the changes were requested by the residents. Some changes the faculty think will help. Some, the staff think will help.

From Friday afternoon education sessions to afternoon wet lab, to the return of resident choice day, to review questions in our lectures, to recruiting new faculty, to changing the OKAP prep process, to getting residents more involved in research

projects, to redesigning how we structure the resident clinic, we have made—or are making—some real efforts to improve the educational program.

Maybe it's a product of COVID and being able to take a hard look at what we are doing. Or it's just accidental timing, because along with us, the whole faculty practice plan is changing. Temple doctors are now essentially employed by the Health System and not the University. We have a new practice plan CEO who is employed by the hospital. We are developing new systems of physician compensation and how we measure productivity. This new compensation plan is more complicated than I suspected it would be, but the idea is that we identified an area of concern, and we are trying to fix it.

I guess my point is that in every one of these cases, I thought things were going pretty well. Our residents are getting a great education, but it turns out that we can do better. More tweaks need to happen. It's kind of like the adventure the residents start after graduation. When I was a third-year resident, I thought I knew it all or had done it all. After all I had partly cut the medial rectus off during my first pterygium, dropped nucleus two cases in a row on May 1, 1998 (I still refuse to operate on May 1), and I'd seen what I thought was just about every post-op complication after a trab. Well, I was wrong.

Despite their many adventures here at Temple, when our young Owls leave the nest, they will soon discover they don't know everything. There is an entire world of knowledge they will still need to acquire to turn their medical skills into a profession. They will go to meetings, or do a fellowship, and they will learn how other people take care of patients. They will see how others approach a surgical issue and then incorporate that trick or technique into their practice. They even need to learn how to bill

and how to run their practice.

What I'd like our graduates to do is to continuously question themselves about how they do things. We should all do this every time we see a patient. One reason I hate "copy forward" in the electronic medical record is that it prevents you from objectively looking at the situation with fresh eyes and forming your own new conclusion each time you see the patient. Did you arrive at the same diagnosis? Do you think that your treatment is still correct? Am I missing something about this patient that would make me change my mind? By copying forward, you are biasing yourself and we have long known that bias influences your decisions. Of course, you hope you reach the same conclusion each time, but it's the process of constantly evaluating the situation that counts.

After graduation, the first two steps in their journey of life-long learning are finished. Medical school and residency were the short steps. Now it's time for the third step that will take the next 30+ years. No one will ever again tell them to study or force them to try new things or supervise their patient care. They will be on their own to keep an open mind, keep pushing themselves to be better and keep asking themselves if they really believe everything they think.



JEFFREY D. HENDERER, MD

Professor of Ophthalmology
 Dr. Edward Hagop Bedrossian
 Chair of Ophthalmology
 Chief Medical Officer of Ambulatory Practices,
 Temple Faculty Physicians Plan, Inc.
jeffrey.henderer@temple.edu

Celebrating Recent Resident Graduates



JORDAN SUGARMAN, MD, (pictured left) has begun a fellowship at UCLA Stein Eye and Doheny Eye Institutes, specializing in Medical Retina. **TAYLOR GIVNISH, MD**, (pictured center) has joined Temple Ophthalmology and is also practicing at The Garden State Eye Physicians, specializing in Comprehensive Ophthalmology. **JONATHAN LAM, MD**, (pictured right) has begun a fellowship at the Massachusetts Eye and Ear Infirmary, specializing in Anterior Segment Surgery.

Welcome New Faculty



TAYLOR GIVNISH, MD (Res-2022) has joined Temple Ophthalmology in a part-time comprehensive ophthalmology role. She is also a part-time staff member at Garden State Eye Physicians. Born and raised in Huntingdon Valley, Pa, Dr. Givnish graduated magna cum laude with a BS in Biology from La Salle University's Honors Program. She then earned her MD from the Geisinger Commonwealth School of Medicine, graduating in the top 10% of her medical school class. Following an internship at Lankenau Medical Center, Dr. Givnish completed her Ophthalmology Residency training at Temple University Hospital. She is an active member of the American Academy of Ophthalmology and is published in research regarding ocular surface disease. Dr. Givnish lives in Philadelphia with her husband Ryan. In her free time, she enjoys going to the shore, snowboarding, following Philadelphia sports and trying new food.



SHUAI-CHUN "SOPHIE" LIN, MD has joined Temple Ophthalmology in a part-time neuro-ophthalmology role. She is also a staff member at Garden State Eye Physicians and Einstein Medical Center. Dr. Lin completed her medical degree with honors at National Yang-Ming University, School of Medicine, Taipei, Taiwan. She then completed a residency at Taipei Veterans General Hospital in Taipei, Taiwan and a Neuro-Ophthalmology Fellowship at the Scheie Eye Institute at the University of Pennsylvania. She enjoys spending her free time with her husband and two beautiful children.

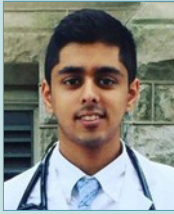
Dr. Shannon & Betty Wong's Donation Raises the Bar for Research

It is a great honor for Temple Ophthalmology to receive support from Dr. Shannon and Betty Wong to create the Ophthalmology Research Fund. This fund is the first of its kind in the department and celebrates the time Dr. Wong spent here as a resident while supporting the education the department provides future ophthalmologists. The purpose of the Ophthalmology Research Fund is to offset costs associated with our summer research program for medical students and underwrite additional research activities within our department - all of which help to ensure the department can nurture budding ophthalmologists for years to come.

Temple Ophthalmology has a small faculty but has been consistently engaged in research, especially around screening for eye disease and population health. In addition to involving residents in research, the department provides significant research opportunities to medical students at the Lewis Katz School of Medicine, helping bolster the applications of those seeking to match in Ophthalmology.

Over the past several years, the department has worked diligently to expand resident research and quality improvement projects, resulting in poster presentations at national meetings and several resident- and student-driven publications. With the Wong's gift, we will look to keep this momentum going for years to come!

Welcome New Residents



DILLAN PATEL, MD, MBA

Hometown: Clarks Summit, PA
 Undergraduate School: Temple University
 Medical School: The Lewis Katz School of Medicine at Temple University

Dillan Patel was born in White Plains, NY and raised in Clarks Summit (near Scranton, PA). He earned his BS in Biology from Temple University in 2013, an MBA from the Fox School of Business in 2020, and his MD from the Lewis Katz School of Medicine in 2021. He enjoys keeping up with NY sports, traveling with his fiancé, playing piano, and spending time with his puppy Thor.



HASSAN JESSANI, MD

Hometown: Bryn Mawr, PA
 Undergraduate School: Emory University
 Medical School: The Lewis Katz School of Medicine at Temple University

Hassan Jessani was born in Pakistan and raised in the suburbs of Philadelphia. He holds a BS in Neuroscience and Behavioral Biology from Emory University and earned his MD from the Lewis Katz School of Medicine. He enjoys spending his free time playing basketball, hanging out with friends, and dabbling in painting.



PRESTON KUNG, MD, MBA

Hometown: New York, NY
 Undergraduate School: Stony Brook University
 Medical School: Stony Brook University School of Medicine

Preston Kung was born and raised in Cranbury, NJ. He studied Applied Mathematics and Statistics at Stony Brook University, where he also attended medical school. He got married in 2022 and his hobbies include photography, running, gastronomy and traveling.



The Ellen and Charles Leone, MD'60 Endowed Lectureship at the 11th Annual Alumni Conference drew a strong attendance.

2022 Alumni Conference

Temple Ophthalmology's, Ellen and Charles Leone, MD'60 Endowed Lectureship at the 11th Annual Alumni Conference was held as a hybrid event on Saturday, October 15, 2022 at the Lewis Katz School of Medicine's, Wendy and Solomon Luo, MD, Auditorium, with distinguished keynote speaker Laura K. Green, MD, Ophthalmology Residency Program Director for LifeBridge Health - Krieger Eye Institute at Sinai Hospital of Baltimore. Dr. Green kicked off the conference with an insightful and thought-provoking keynote presentation titled, "DEI in Ophthalmology: Why we should care and what you can do about it," to a combined (onsite and virtual) audience of 53 attendees.

Ophthalmology Residents: Sean Considine, MD (PGY3), Preston Kung, MD (PGY2), and Evelyn Tran, MD (PGY3) then presented three complex and interesting Ophthalmology cases, engaging our keynote speaker, faculty and alumni with great questions and conversations. The conference concluded with a dynamic advocacy presentation from Scott Goldstein, MD, FASOPRS, President-Elect of Pennsylvania Academy of Ophthalmology (PAO), Pediatric and Oculo-Facial Plastic Surgeon and Medical Director of Tri-County Surgery Center, LLC, regarding the various initiatives and invaluable resources of the PAO.

Thank you to all who attended. It's your participation that made this event such a great opportunity to learn and engage with our academic community and alumni. We hope you enjoyed the conference and look forward to seeing you again next year at the 12th Annual Alumni Conference.

Alumni Kudos

Congratulations to **HELAYNA E. BROWN, MD** (Res-2018), for winning the Florida Society of Ophthalmology (FSO) 2022 Michael R. Redmond, MD, Outstanding Young Ophthalmologist Leadership Award. Established in honor of Michael R. Redmond, MD, this annual award is meant to recognize a Florida-based ophthalmologist younger than 40 years old, who has demonstrated organizational leadership, service, competence, and devotion to the high ethical and professional standards of the FSO.



PUBLICATIONS & POSTER PRESENTATIONS

Publications

KRAKAUER M, JENNINGS E., GUPTA L, SI Z, YU D, LU X, PRENDES MA, SHAH H. KRAKAUER M, JENNINGS E, GUPTA L, SI Z, YU D, LU X, PRENDES MA, SHAH H. A comparison of primary and secondary eye removal after open globe injury: A multi-centre study. *Eye (Lond)*. 2022 May 23.

ERIN JENNINGS, DOUGLAS BROWN, JONATHAN LAM and YI ZHANG. Ophthalmology During COVID-19: A Snapshot of Clinical Practice in the United States Running head: Ophthalmology Practices During COVID-19. *Trends in Ophthalmology, Open Access Journal*. DOI: 10.32474/TOOAJ.2021.03.000163

Presentations

M COLON, JD HENDERER, S WEISS; Patient Satisfaction with an Ocular Telehealth Platform: A Local Experience after 1 Year. *ARVO* 2022 Denver, CO ID 3708147

E MANSTEIN, D PATEL, A KRANE, D YU, JD HENDERER; The Effect of Foot Reflexology on Intraocular Pressure in Primary Open Angle Glaucoma and Ocular Hypertension Patients. *ARVO* 2022 Denver, CO ID 3709647

L GUGERTY, P KO, C COX-WONG, JD HENDERER; CCHS Diabetic Screening Project; A Retrospective Review. *ARVO* 2022 Denver, CO ID 3710766

T NAJAC, N MOKHASHI, A IFRAH, L CHENG, J GRACHEVSKAYA, O SHUM, U BAINS, U ZHANG, JD HENDERER; Follow up Metrics in Primary Care Clinics after Implementation of an Artificial Intelligence Assisted Telemedicine Screening Program for Diabetic Retinopathy. *ARVO* 2022 Denver, CO ID 3712307

P ORTIZ, T DUNN, S MCMURTRY, E MANSTEIN, M POREBSKI, M STELMACH, X LU, D YU, Y ZHANG, JD HENDERER; Developing a Screening Tool to Predict Diabetic Retinopathy. *ARVO* 2022 Denver, CO ID 3713627

August 4, 2021 **HENDERER, JD.** Telemedicine Diabetic Retinopathy Screening in a Health System. *AESC Annual Meeting, Hot Springs, VA*

March 30, 2022 **HENDERER, JD.** The 44th Annual Spaeth Oration "Screening for Eye Disease: from the Direct to Artificial Intelligence"

April 19, 2022 **HENDERER, JD.** Pennsylvania Academy of Ophthalmology lecture series "Practice Management"

September 29, 2021 **HENDERER, JD.** Moderator, Uveitis Core Review Course. *AAO webinar*

KRAKAUER M, HANSEN J, HUSAIN AS, AAKALU VK, CHAGHTAI A, AMR E, MELENDEZ M, HENDERER JD, FELFELI T, MANDELCORN ED, TUZEL E. The effect of oculo-facial surgical drape choice on airborne particle exposure. *American Society of Ophthalmic Plastic and Reconstructive Surgery 52nd Annual Fall Scientific Symposium.* November 12, 2021.

KRAKAUER M, JENNINGS E., GUPTA L, SI Z, YU D, LU X, PRENDES MA, SHAH H. A comparison of primary and secondary eye removal after

Welcome New Interns

**CHRISTOPHER AHMED, MD**

Hometown: Born in Atlanta, GA; but raised in Dothan, Alabama
Undergraduate School: Auburn University
Major: Marketing
Medical School: Sidney Kimmel Medical College at Thomas Jefferson University
Fun facts/Hobbies: Keeping, breeding, and selling ornamental freshwater shrimp; music; and exploring Philadelphia's great restaurant scene.

**BRITTANY BERNSTEIN, MD**

Hometown: Eagleville, Pennsylvania
Undergraduate School: George Washington University
Major: Chemistry
Medical School: George Washington University
Fun facts/Hobbies: Golfing, baking, and exercising at Orangetheory Fitness

**PHILIPPE ORTIZ, MD**

Hometown: Born in Paris, France, but raised in Sterling, MA
Undergraduate School: College of the Holy Cross
Major: Chemistry
Medical School: The Lewis Katz School of Medicine at Temple University
Fun facts/Hobbies: Avid fisherman, Tolkien reader, and Boston Red Sox fan

open globe injury: A multi-center study. *American Society of Ophthalmic Plastic and Reconstructive Surgery 52nd Annual Fall Scientific Symposium.* November 12, 2021.

YI ZHANG. January 2022. Atlantic Coast Retina Club Case Presentation "Mysterious case, subfoveal hemorrhage in a patient with dry AMD."

PHILIPPE ORTIZ, THOMAS DUNN, SHYLA MCMURTRY, ELY MANSTEIN, MARTIN POREBSKI, MICHAEL STELMACH, XIAONING LU, DAOHAI YU, JEFFREY D HENDERER, YI ZHANG; Developing a Screening Tool to Predict Diabetic Retinopathy. *Invest. Ophthalmol. Vis. Sci.* 2022;63(7):589 – A0154.

TYLER NAJAC, NIKITA MOKHASHI, ABRAHAM IFRAH, LORRIE CHENG, JULIA GRACHEVSKAYA, OLEG SHUM, UPNEET BAINS, YI ZHANG, JEFFREY D HENDERER; Follow Up Metrics in Primary Care Clinics after Implementation of an Artificial Intelligence Assisted Telemedicine Screening Program for Diabetic Retinopathy. *Invest. Ophthalmol. Vis. Sci.* 2022;63(7):3000 – F0270.

Letter to the editor

SHYU AP, KRAKAUER M. Bilayer Tegaderm™ Moisture Chamber. *Ophthalmic Plast Reconstr Surg.* 2022 Jul-Aug 01;38(4):408.

Thank You to Our Recent Donors

Taylor Givnish, MD

Mrs. Mary L. Henderer

Sanna and Jeffrey Henderer, MD

Rishav D. Kansal, MD

Elaina and Mark Krakauer, MD

Jonathan Lam, MD

Steven K. Luminais, MD

Raji Mulukutla, MD

John N. Negrey, Jr., MD

Ralph S. Sando, Jr, MD

Nancy Sher

Shannon Wong, MD, and Betty Wong

Orin M. Zwick, MD

Departmental Outings



Send us your news!

Please contact Sherona Tillmon via email at Sherona.tillmon@tuhs.temple.edu.

**PHILADELPHIA PHILLIES
BASEBALL GAME**

Thursday, July 7, 2022

**TEMPLE OPHTHALMOLOGY RECEPTION
AT THE 2022 AAO ANNUAL MEETING**

Saturday, October 1, 2022
Chicago, IL

A Note of Gratitude:

The Department of Ophthalmology would like to wish **GEORGEANN MOORE** all the best in her new role as Senior Director of Development, Medical Education and Alumni Relations, Mount Sinai Health System.

While serving as Senior Director of Development for the Lewis Katz School of Medicine (LKSOM), Georgeann spent nearly 11 years raising major and principal gifts in support of scholarship, education, patient care, research, and service to the community. She worked to inspire alumni, residents, and friends of the institution to give back by working with donors to create meaningful opportunities for them to realize their ultimate impact.

Since the start of her career, Georgeann's passion for relationship building helped her surpass her goals. In 2022, she achieved her individual highest fundraising year, generating

\$10 million for LKSOM and securing an additional \$6.5 million to an existing \$3.5 million bequest, bringing her total fundraising to \$37 million during her time at Temple. This is an incredible milestone!

In addition to raising millions for current and future scholarship support, Georgeann successfully coordinated over a dozen mini campaigns including reunion challenges, portraits and lectureships. As liaison to Temple's Departments of Ophthalmology, Orthopaedics, Physical Medicine and Rehabilitation, Psychiatry, and Surgery, Georgeann worked to engage a philanthropic base for each department generating donations from former residents, creating a research fund in Ophthalmology and Surgery and many named lectureships.

We thank Georgeann once again, for her time and dedication to Temple and our alumni. She will be missed!

Supporting Temple Ophthalmology

Your philanthropic support makes an immediate and significant difference on the Department of Ophthalmology's education, research and patient care activities. Please consider an annual donation via either the enclosed envelope or by visiting giving.temple.edu/ophthalmology.