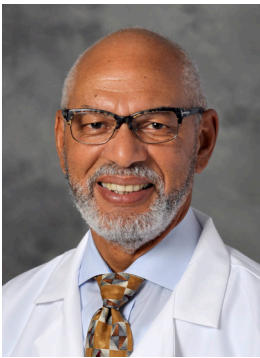


OPHTHALMOLOGY NEWS

Department of Ophthalmology Newsletter - Winter 2021



CHAIRMAN'S UPDATE



Paul Edwards, M.D.

As we enter the holiday season, I would like to extend my gratitude to each of you for all you do for our department and our patients. Enjoy some restful time with your family and friends.

It was great to see some of our Alumni at the Alumni Reception during the AAO convention

in New Orleans. For more information and pictures see page 10.

The reception was held in the Kushner Pavilion section of the World War II Museum in New Orleans. The facility space was very special and all who attended had a great time.

I am proud to announce the opening of our newest eyecare clinic at the new Henry Ford Medical Center in Royal Oak. The facility will include exam rooms, operating rooms and a Lasik center. See pictures on page 11. Drs. Brian Florek and Kim Le will be the lead physicians at the Royal Oak clinic.

Two of our third-year residents, Drs. Mariam Hamid and Elina Jin accompanied me on a Mission Trip to Jamaica from November 7-11th. We were able to perform many corneal surgeries and provide much needed eyecare to the people there. Thank you to HFHS Alumnus, Dr. D. James Schumer for organizing and supporting this trip along with the collaboration of Mission of Sight. Jim also provided supplies and equipment. We brought corneal cross-linking to the

island for the first time. One of the highlights was crosslinking on a young boy aged 9 with keratoconus. More information about the trip can be found on pages 8 and 9.

Unfortunately, due to HFHS COVID restrictions there will be no official department sponsored holiday parties this year. As the COVID numbers increase please keep safe and remember to mask, social distance and handwash to help stop the spread.

Wishing everyone a safe and healthy Winter!

All the Best,
Paul A. Edwards, M.D.

INSIDE THIS ISSUE

- Patient Stories, Pg. 2
- Philanthropy Message, Pg. 3
- Team Member Profile, Pg. 4-5
- Research Updates, Pg. 6-7
- Resident News, Pg. 8-9
- Alumni Reception, Pg. 10
- News and Notes, Pg. 11
- Awards, Pg. 11

PATIENT STORIES

Excellent! Dr. Kumar is very professional, kind, encouraging and speaks so that a person can totally understand what he is trying to say. He is genuinely concerned with the patient's eye health. At least that is how I felt. I left the office with a sense of relief.

*Sincerely,
Grateful Patient*

Dr. Simmons and staff were very understanding about my husband's dementia problem and worked around his inability to cooperate in his appointment.

*Sincerely,
Grateful Patient*

I have major anxiety when it comes to seeking medical care. I won't go into too much detail about it, but I seldom feel "heard" in regards to neuro exams. To my pleasant surprise, Dr. Bansal and her staff eased my worry and made me feel very comfortable. Even when I got emotional about everything that's going on, I was treated with patience and respect. I was very impressed with how thorough, knowledgeable and helpful everyone was. Dr. Bansal was able to reassure me of several things, which eased my mind about my upcoming surgery. With this specific surgery, it was important that I got in to see her quickly and even though it was fairly last minute, her assistant, who was also very knowledgeable was able to communicate the urgency to Dr. Bansal, in turn, getting me into the office in an amazing amount of time. I am truly grateful that I was able to see her, as she is one of the only doctors I've spoken with who knows specifics of the condition I'm being treated for. My sincere thanks to her!!

*Sincerely,
Grateful Patient*

The woman whom I met at the front desk in Detroit Ophthalmology was wonderful. Friendly, efficient and courteous. Her personality was ideal for the first person one meets there.

*Sincerely,
Grateful Patient*

Dr. Amin was phenomenal. She was Incredibly attentive, caring, and Intelligent, and I felt very confident in her diagnosis and management. Highly highly recommend her. I feel lucky to have been referred to her.

*Sincerely,
Grateful Patient*

The multiple assessments involved in my exam were well organized to provide a smooth progression of the various tests and personal required . This clinic (Ophthalmology in Taylor) is a well-oiled machine . The facilities are immaculate , and the staff cheerful , competent , and friendly .

*Sincerely,
Grateful Patient*

Dr. Edwards and his team of techs are awesome They could teach a class in customer service and excellence in the workplace. I felt comfortable asking questions which were all answered to my satisfaction. The team did an awesome job making me feel safe. They wiped down everything in front of me and everyone washed their hands before and after the visit.

*Sincerely,
Grateful Patient*

PHILANTHROPY

Your support can help grow the J. D. Carey Residency Endowment Fund into an endowed chair: a wonderful embodiment of Dr. Carey's legacy. As of July 31, 2021, the current fund balance is \$1,155,722 just \$344,278 short of this goal.

We can arrange multi-year pledges, and gifts can be comprised of cash and other assets through estate giving. Thank you for your generosity to enrich the residency program, while honoring Dr. Carey's lifelong commitment to ophthalmology at Henry Ford.



MAKE A GIFT

You can donate online at henryford.com/giving or send gifts to: Henry Ford Development Office, One Ford Place, 5A, Detroit, MI 48202. We also have expert staff available to assist you.

If you have questions about making a major gift or multi-year pledge, please contact Maria Harrington, Senior Development Officer, at 313-874-6417 or mharrin2@hfhs.org.

For questions about gifts of appreciated stock, IRA rollovers, or a gift through your will, please contact Joe Impellizzeri, Senior Gift Planning Advisor, at 313-874-6038 or jimpell1@hfhs.org.

To give through payroll deduction as a Henry Ford Medical Group physician, please contact Amanda Bennett, Physician and Alumni Relations Manager, at 313-876-9871 or abennet6@hfhs.org.

Employee/Physician Giving

While COVID-19 has had a profound impact on the lives of Henry Ford Health System patients, employees and physicians this year, Henry Ford team members continue to work tirelessly to advance the health and well-being of our communities. The 2022 Employee and Physician Campaign, which launched System-wide on September 13th, is another way our colleagues can make a difference by bolstering excellent patient care, research, programs and more. With hundreds of funds to choose from including many in Ophthalmology, [click here to see the list](#), there are many ways to make an impact. Last year, we proudly announced the addition of the COVID-19 Employee Relief Fund (#112), which has already changed the lives of Henry Ford team members who have experienced financial emergencies stemming from the coronavirus. The COVID-19 Emergency Needs Fund supports frontline workers and patients in our battle against the coronavirus. Generosity from donors ensures that Henry Ford and its tireless physicians, nurses and staff have every resource at their disposal, including personal protection equipment, ventilators and much more to ensure the best outcomes for patients in Michigan. Donate online: Henryford.com/Employeegiving



TEAM MEMBER PROFILES



Eileen Wallace, COT, MHA, is a Certified Ophthalmic Technician and a tech leader in our department. Her career in Ophthalmology began after she graduated from the ophthalmic technician program at Ferris State College (now Ferris State University). While working in Ophthalmology, she completed her bachelor's degree at the University of Michigan/Dearborn. She ultimately received her master's degree from Central Michigan University.

Although her favorite job as a teenager was as a carhop for A&W, Eileen says she “fell into the Ophthalmology field” after learning of the ophthalmic technician program at Ferris State. It piqued her interest because she loves science and math.

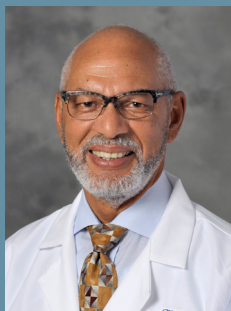
After graduating from Ferris State, Eileen worked as an ophthalmic technician in a private practice and became certified as a COT. In 1984, she began her 37-year career with Henry Ford Health System – Department of Ophthalmology. Eileen initially worked at the old Sterling Heights center for 12 years with Drs. Larry Hamburger and Larry Olson. She then transferred to the Henry Ford Livonia Medical Center in 1996 to be closer to home and family. She has continued to work there with the “amazing” Drs. Paul Edwards, Nauman Imami and Sejal Amin.

Eileen says that Ophthalmology is a constantly changing and expanding venue. She believes future technological innovations and advances will improve the treatment and care of our patients. Eileen enjoys the opportunities in Ophthalmology to continuously learn and grow in this ever-changing field.

However, it is the people, both the staff and patients, that Eileen loves most about her job. She enjoys seeing return patients frequently (especially in retina, glaucoma, cornea) and getting to know them and even their family members. Eileen is thankful to have been “blessed to work with some really great people at Henry Ford over the years who have become friends, not just co-workers.”

Eileen's hobbies include reading, especially while on the beach in Glen Arbor, MI and travelling with her husband and two children. Her daughter is getting married in February, so she is currently in full wedding planning mode.

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Paul Edwards, M.D., Congratulations to Dr. Paul Edwards for being selected as one of the Henry Ford Alumni Association's Distinguished Career Award winners. The Distinguished Career Award is presented by the Henry Ford Alumni Association to physicians and scientists who have exhibited an outstanding commitment to patient care, leadership, education, or scientific achievement and have had a minimum of 20 years of service with Henry Ford Hospital and Health Network. Dr. Edwards was honored by the Medical Group Alumni Association at a small awards ceremony at the Pistons Performance Center in Detroit on October 12, 2021. Unfortunately, both last year's Alumni Jubilee event in October, and this year's 2021 Medical Staff dinner were cancelled due to the COVID-19 pandemic.



Steve Kalkanis, M.D., CEO Henry Ford Medical Group, Paul Edwards, M.D., Chairman, Department of Ophthalmology and William M. Hakeos, M.D., President of the Henry Ford Hospital Alumni Association

Distinguished Career Awards:

- Paul Edwards, M.D., Ophthalmology
- Mani Menon, M.D., Urology
- James Peabody, M.D., Urology
- Eric Scher, M.D., Internal Medicine
- Kathleen Yaremchuck, M.D., Otolaryngology

RESEARCH

VisionTech Team presents new reading stand!

The VisionTech Team, led by Dr. Daniel Rathbun, has recently begun presenting its newest device to low vision support groups at the Detroit Institute of Ophthalmology. The Team's document reading stand is a compact case the folds out to hold a smartphone and paper document at the optimal distance and alignment to support 'talking camera' apps like Seeing AI. While other inexpensive options exist, our reading stand was designed with an eye toward portability and durability. It uses rare earth magnets to lock open as well as to secure the document upright while it is being read aloud by the phone. The spring-loaded clamp can grasp nearly any smartphone – even in a bulky case.

Although designed specifically for the blind, the stand is also effective for scanning documents; and allows even the sighted to have a physical document read aloud to them, hands-free.

If you are interested in one of our reading stands, would like to donate to the VisionTech Team, or are have an idea for us to develop, please contact Dr. Rathbun: drathbu2@hfhs.org



A full sheet of paper is held in place with fully extended stand back and magnet. Phone is positioned optimally from document.

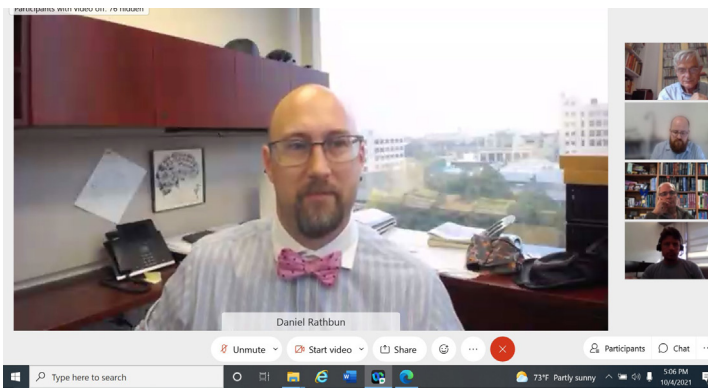
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The 12th The Eye and The Chip World Research Congress

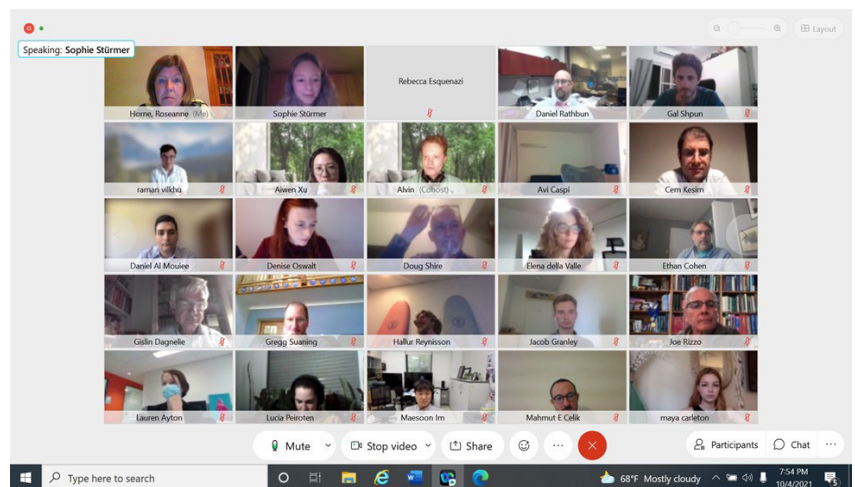
The 12th The Eye and The Chip World Research Congress was held virtually October 3-5, 2021. A daily average of over 100 participants listened to 32 speakers from 17 countries discuss updates on research related to artificial vision. The presentations can be viewed online at: <https://vimeo.com/showcase/8868777>

This year a record number of 36 abstracts were submitted for poster presentation. The posters were judged through an online viewing platform and during the virtual poster session. Three posters were selected as winners of monetary awards sponsored by the late Bill Rands and his wife Happy. All 36 posters are available for viewing at: <https://app.virtualpostersession.org/e/0871defe622b46d03de8069dc5283599>

The Bartimaeus Dinner was not held this year since the congress was virtual, due to HFHS COVID 19 meeting restrictions. However, the Bartimaeus Award was presented to Philip Troyk, Ph.D. for his contributions to advancing the field of artificial vision. He is Professor in the Department of Biomedical Engineering at Illinois Institute of Technology, Chicago, Illinois.



Screen Shot of Dr. Rathbun moderating during The Eye and The Chip Research Congress



Screen Shot during Poster Award ceremony

RESIDENTS

Jamaica Mission Trip

Third year residents, Elina Jin, M.D. and Mariam Hamid, M.D., joined department chair, Paul Edwards, M.D. on a mission trip to Jamaica November 7 – 11, 2021. While there they met an amazing team of eye surgeons, optometrists, nurses, and surgical techs with whom they performed surgeries on patients with a good variety of corneal pathology. Dr. Jin believes the experience she gained during the week in Jamaica will help her provide higher quality care to future patients. Elina described the trip to Jamaica as a once-in-a-lifetime opportunity for a third-year resident and she looks forward to going back some day to work with the team again.



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Dominican Republic Mission Trip

Dr. Kim Le, Henry Ford pediatric Ophthalmology, and her husband, Dr. Xihui Lin, Kresge retina specialist, have been organizing mission trips to the Dominican Republic since 2018. This year was their third trip to the Dominican Republic as part of IOPEN. International Ophthalmologic Philanthropic Expeditions Network (IOPEN) is a 501(c)(3) nonprofit organization created by Dr. Lin with a focus on surgical ophthalmic mission work. The first year, it was just Dr. Le, her husband and a private cataract surgeon. The second year they added 3 more surgeons, a scrub tech and two residents, including Dr. Desiree Albert. This year the group included Dr. Le, Dr. Dan Steen, Dr. Jen Aye, Dr. Elina Jin and nine other surgeons and nurses from Kresge Eye Institute, Detroit Medical Center and NYC Retina. The group participated in a 7-day surgical eye trip from September 11 - 18, 2021. With the support of SEE International and generous donations from Alcon as well as support from Vortex Surgical and New World Medical, the group of fourteen was able to complete 102 surgeries in five days. This included 51 cataract surgeries in which more than 70% met criteria of legal blindness prior to surgery. Additionally, nine strabismus surgeries, twelve glaucoma surgeries, and 30 retinal surgeries were performed. Surgical care was provided for both the underserved Dominican population and the undocumented Haitian population.

Although a significant number of surgeries were performed by the small team in a just a few days, there is still a large unmet need for ocular surgical care in the Dominican Republic. Overall, there are an estimated 4,000 strabismus patients and nearly one million cataract patients without access to surgical eye care. The plan for 2022 will include cataract, strabismus, retina, glaucoma and oculoplastic surgeons and they will stay for a full week. [Click here to see more photos.](#)



ALUMNI

AAO Henry Ford Ophthalmology Alumni reception

The department's annual alumni reception was held during the American Academy of Ophthalmology convention in New Orleans on November 13, 2021 at the World War II Kushner Pavilion. Due to a lower number of participants at AAO this year and COVID guidelines limiting the number allowed to attend, a smaller group attended the event. However, the alumni, staff and residents who attended were very happy to see each other and enjoyed the venue as well as the delicious food provided by the Kushner Pavilion.



[Click here for more photos.](#)

NEWS AND NOTES

Presentations at AAO

Congratulations to Anne Riddering, PhD, OTR/L, CLVT COMS and Michelle Buck MS, OTR/L, CLVT, for presenting at the AAO annual conference in New Orleans on Saturday, November 13th. Dr. Riddering was the co-moderator of a symposium titled: "Environmental Adaptations: Enhancing Safety, Accessibility and Independence for Low Vision Patients." Michelle spoke about workplace adaptations in a lecture titled: "Take this Job and Adapt It: Environmental Adaptations in the Workplace for Individuals with Vision Impairments". Dr. Riddering presented on SiteWise adaptations for ophthalmology offices. The symposium will be available through AAO 2021 On-Demand for viewing.

Royal Oak Medical Center is open for business!

A new Ophthalmology clinic opened on November 22nd in the recently constructed Royal Oak Medical Center. The staff was excited to activate their new space. The clinic was well received by the patients who gave positive feedback and some great recommendations. Congratulations to the Royal Oak team who were instrumental in a successful grand opening day.



AWARDS

2021 OPS AAO SCIENTIFIC EXHIBIT

The winning photographs from the 2021 OPS AAO Scientific Photography Exhibition were recently on display at the meeting in New Orleans, LA. Congratulations to Nicole Sclafani from the Henry Ford Ophthalmic Imaging Center for her winning image .



Nicole Sclafani, OCT-C, STARGARDT'S DISEASE
Honorable Mention, FAF, The Eye as Art

Alumni Connection

Staying connected with our Alumni is very important to the Department of Ophthalmology.

With this in mind, please help us stay connected with you by keeping us informed of any contact information changes or updates in your journeys.

We also welcome pictures and stories to share with current staff and fellow alumni.

Please submit to Roseanne Horne, Program Coordinator, 313.936.1968, rhorne1@hfs.org or <http://www.henryford.com/alumniupdate>



DEPARTMENT OF OPHTHALMOLOGY

| | | | |
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| Clinton Township (CT)..... | (586) 294-0120 | Royal Oak (RO)..... | (248) 546-2110 |
| Ford Road/Dearborn (DB)..... | (313) 562-8000 | Southfield (SF)..... | (248) 647-9790 |
| Detroit (D)..... | (313) 916-2020 | Taylor (TA)..... | (734) 324-0996 |
| Detroit Institute of Ophthalmology (DIO)..... | (313) 824-4710 | Troy (TR)..... | (248) 544-3290 |
| Grosse Pointe (GP)..... | (313) 824-4800 | Vision Rehabilitation..... | (734) 523-1070 |
| Lakeside (LK)..... | (586) 247-5910 | West Bloomfield (WB)..... | (248) 661-5100 |
| Lake Orion (LO)..... | (248) 693-3380 | Westland (WL)..... | (734) 427-5200 |

CHAIR

Paul Edwards, M.D. (313) 771-7153

DIRECTOR

Harry Kuo (313) 771-7153

COMPREHENSIVE OPHTHALMOLOGY

Sejal Amin, M.D. (WL, LV)
 Paul Baciu, M.D. (CT)
 David Crandall, M.D. (D, TR, WB)
 Jason Dilly, M.D. (WB, D)
 Kevin Everett, M.D. (LK)
 Brian Florek, M.D. (RO, TA)
 Christian George, M.D. (GP)
 Harpreet Gill, M.D. (GP)
 David Goldman, M.D. (GP)
 Lawrence Hamburger, M.D. (TR)
 Nauman Imami, M.D. (D, DB, LV)
 Bithika Kheternal, M.D. (WL)
 Melisa Nika, M.D. (BT, SF)
 Salma Noorulla, M.D. (DB)
 Allan Rinke, M.D. (LO, LK, WB)
 Tina Turner, M.D. (GP)
 Lily Huang Van Laere, M.D. (SF)
 Candice Yousif, M.D. (D, WL)
 Fuxiang Zhang, M.D. (TA)

CORNEA AND ANTERIOR SEGMENT

Sejal Amin, M.D. (WL, LV)
Daniel Steen, M.D. (D, WB)

GLAUCOMA

Paul Baciu, M.D. (CT)
 David Crandall, M.D. (D, TR, WB)
 Brian Florek, M.D. (RO, TA)
 Nauman Imami, M.D. (D, DB, LV)
 Melisa Nika, M.D. (BT, SF)
 Salma Noorulla, M.D. (DB)
 Candice Yousif, M.D. (D, WL)

NEURO-OPHTHALMOLOGY

Poonam Bansal, M.D. (D, WB, TR)
Barry Skarf, M.D. (DB)

OCULAR ONCOLOGY

Uday Desai, M.D. (D, TR, WB)
 Paul Edwards, M.D. (LV, D)
 Christian George, M.D. (GP)
 Thomas Hessburg, M.D. (GP, D, TA)
 Brittany Simmons, M.D. (D, DB, WB)
 Swapna Vemuri, M.D. (SF, LK, D)

OPHTHALMIC IMAGING

All locations

OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY

Christian George, M.D. (GP)
 Brittany Simmons, M.D. (D, DB, WB)
 Swapna Vemuri, M.D. (SF, LK, D)

OPTOMETRY/CONTACT LENSES

Ramanpal Deol, O.D. (GP, LV)
David Gourwitz, O.D. (GP)

ORTHOPTICS

Catarina Forty, CO, COA (DB, GP, RO, WB)
Melanie Gutkowski, CO, COMT (D, GP, TR)

PEDIATRIC OPHTHALMOLOGY

Patrick Dennehy, M.D. (DB, D, GP, TR)
 Kim Le, M.D. (DB, GP, RO, WB)
 Edward O'Malley, M.D. (GP)

REFRACTIVE SURGERY & LASER VISION CORRECTION

Kevin Everett, M.D. (LK)
 Lawrence Hamburger, M.D. (TR)
 Lily Huang Van Laere, M.D. (SF)

RESEARCH, EDUCATION & CLINICAL TRIALS

Gregory Auner, Ph.D.
 David Crandall, M.D.
 Uday Desai, M.D.
 Paul Edwards, M.D.
 David Goldman, M.D.
 Philip C. Hessburg, M.D.
 Thomas Hessburg, M.D.
 Nauman Imami, M.D.
 Nitin Kumar, M.D.
 Yue Li, M.D., Ph.D.
 Edward O'Malley, M.D.
 Daniel Rathbun, Ph.D.

RETINA AND VITREOUS/UVEITIS

Uday Desai, M.D. (D, TR)
 Paul Edwards, M.D. (LV, D)
 Abdualrahman Hamad, M.D. (WB, WL, D)
 Thomas Hessburg, M.D. (GP, D, TA)
 Nitin Kumar, M.D. (DB, LK, TR)

VISION REHABILITATION & SUPPORT GROUPS

Ramanpal Deol, O.D. (CT, GP, LV)
 Susan Gormezano, O.D. (LV, SF)
 Lylas Mogk, M.D. (CT, GP, LV)
 Anne Riddering, Ph.D. (CT, GP, LV, LK)
 Helen Clarren (DIO)

VISUAL ELECTROPHYSIOLOGY AND PSYCHOPHYSICS

Paul Edwards, M.D. (D)
Barry Skarf, M.D. (D)

VISUAL FIELDS

All Locations

Referring doctors can call the Henry Ford Referring Physician Office at 1-877-434-7470.

For assistance with scheduling an appointment, patients can call 1-800-363-7575.

For our optometry partners, Henry Ford OptimEyes, please call 1-800-EYE-CARE. *Photo credit: John Grybas & Henry Ford Creative Services*