Welcome to the winter issue of *Hamilton Eyelights*. This is a time when many people are honored for their achievements.

In recent months, we have been fortunate to host two endowed professorships at the Hamilton Eye Institute. In October, we welcomed acclaimed neuro-ophthalmologist Andrew G. Lee, MD, as the 16th Annual William N. Williford, MD, Distinguished Visiting Professor. Then, in November, the 12th Annual Sir Harold Ridley Distinguished Visiting Professorship provided a unique experience as we invited not one, but *three* remarkable pioneers in cataract surgery and intraocular lenses who have helped to chart the course of ophthalmology.

Several of our faculty members were asked to chair symposia and speak in their ophthalmic subspecialties at the annual meeting of the American Academy of Ophthalmology this fall. We represented several areas including ocular oncology, oculoplastic surgery, pediatric ophthalmology and vitreoretinal surgery. This provided yet another wonderful opportunity to enjoy how the profession of ophthalmology continues to progress scientifically in the fight against blindness.

As we continually develop our research endeavors at HEI, our latest goal is to grow the clinical research program. This fall, Dr. Jena Steinle graciously accepted the position of research director in our basic science group, which has recently achieved great success developing new treatments for diabetic retinopathy, telemedical systems for diagnostic analysis of retinal disease, new models for treating ocular blast injuries, and many other groundbreaking areas.

As we enter the new year, we are excited to see what further discoveries lie ahead.

Sincerely,

James C. Fleming, MD, FACS
Chair, Department of Ophthalmology
Philip M. Lewis Professor of Ophthalmology
Director, Hamilton Eye Institute Orbit Center
On October 24, 2013, the Hamilton Eye Institute was honored to welcome the 16th Annual William N. Williford, MD, Distinguished Visiting Professor, acclaimed neuro-ophthalmology expert Andrew G. Lee, MD, chair of the Department of Ophthalmology at the Methodist Hospital in Houston, Texas.

Dr. Lee presented an outstanding and engaging lecture, “5 Neuro-Op Diagnoses You Cannot Afford to Miss.” In gratitude for his service, William N. Williford, MD, presented Dr. Lee with an etched glass award commemorating his visit.

The following day, Dr. Lee presented two extremely informative lectures for our ophthalmology residents. Several faculty members attended these presentations, as well. We are indebted to Dr. Lee for his remarkable and enriching presentations and for his outstanding service as the Williford Professor.

This annual event is named for Dr. Williford, a highly regarded anterior segment and cataract surgeon, and an alumnus of the UT Department of Ophthalmology. Dr. Williford is a fellow of the American Academy of Ophthalmology and American College of Surgeons, and he is a member of the Knoxville Academy of Medicine, the American Medical Association, and the Tennessee Academy of Ophthalmology.
The Annual Ridley Distinguished Visiting Professorship for Creativity and Innovation in Medicine and Ophthalmology usually honors one exceptionally innovative ophthalmologist. This fall, for the first time, three legendary cataract surgeons were invited.

Our esteemed guests were Richard P. Kratz, MD, Thomas R. Mazzocco, MD, and Paul Honan, MD. Due to health concerns, Dr. Honan was unable to attend, so Ralph S. Hamilton, MD, sat in for him on the panel. Hosted by Jerre M. Freeman, MD, and Spencer P. Thornton, MD, the event was a profound honor for the packed house of ophthalmologists and residents who were both thrilled and humbled to meet and gain insight from these remarkable figures who helped revolutionize the field of cataract surgery.
Cosmetic Contact Lenses Can Injure Eyes

Non-prescription contact lenses, which may not fit correctly or meet health and safety standards, can damage your eyes, even if worn for a brief period. Damage can include scratches or painful infections.

“Over the last couple of years, we’ve seen several patients come in with corneal ulcers,” said Tom O’Donnell, MD, assistant professor and neuro-ophthalmologist at HEI. Although these infections can be treated with antibiotics, they can leave scars on the cornea. Scarring around the edges of the cornea may not affect vision. If in the center, however, permanent vision loss may result.

“We’ve seen one patient with a very large central scar after the infection was treated, who was going to need a corneal transplant,” said Dr. O’Donnell.

The American Academy of Ophthalmology warns consumers not to buy costume contact lenses that are not prescribed by an eye care professional. Beware of advertising claims that “one size fits all,” and never share contacts or wear expired lenses. Federal law classifies contact lenses as medical devices. Those selling them illegally may face fines up to $16,000.

Aaron N. Waite, MD, cornea specialist and director of Cornea, Cataract and Refractive Surgery at HEI, said when consumers buy contact lenses from an eye care professional, they can be sure they fit correctly and will be instructed as to how to properly clean them, the length of time it is safe to wear them and what symptoms indicate an infection. “The cost of the exam is a small price to pay for maintaining your vision,” Dr. Waite said.

Blepharitis (blef-uh-RI-tis) is a common eye condition causing red, itchy, swollen or scaly-looking eyelids. It is usually caused by bacteria or blocked oil glands at the base of the eyelashes.

To reduce your risk of blepharitis:

- Keep your hands and face clean
- Avoid rubbing your eyes
- Don’t share eye makeup or applicators
- Remove eye makeup before bed

Did You KNOW?

Dr. Waite shows a patient a corneal ulcer.
Dorothy Gerwin (1912-2013)

A dear friend and longtime supporter of the Hamilton Eye Institute, Mrs. Gerwin and her late husband, Dan, had a passion for life. Their enthusiastic support of education, health care and scientific research touched many lives. “Mrs. Gerwin will be deeply missed,” said Ophthalmology Department Chair James C. Fleming, MD, FACS, “But thanks to her wonderful generosity, her legacy will go on as we honor her endowment generosity, her legacy will go on as we honor her endowment through achieving new discoveries and treatments in the fight against blindness. For her support and her many years of wonderful friendship, we will remain forever grateful.”

Darwin J. Liao, MD, MPH (1968-2013)

An alumnus of our residency program, Dr. Liao tragically passed away in the prime of life, on the day after his 45th birthday. He had remained close friends with many of our faculty since his graduation. An exceptional physician with a brilliant mind, he not only excelled in ophthalmology, but in technology as well. Together with his sister, Dahlia, and his good friend and fellow resident, Ted Wei, Jr., MD, Dr. Liao worked tirelessly in the mid-to-late 1990s developing computer technologies for the UTHSC Department of Ophthalmology. He was owner, administrative director and chief information officer of Seattle Eye MDs.

Fletcher H. Goode, MD (1930-2013)

A treasured friend and highly esteemed colleague, Dr. Goode was an associate professor of Ophthalmology with HEI who graduated from the UTHSC College of Medicine in 1956. He practiced ophthalmology in Millington, Tenn., and was on the staff of St. Jude Children’s Research Hospital. For many years, he made medical mission trips to Africa, India and Central America to bring vision and hope to people in those underserved areas. In 1996, UTHSC honored him with a Distinguished Alumnus Award. He will be deeply missed.
Ophthalmologist **Thomas A. Whitaker, MD, FACS**, president of the University of Tennessee Alumni Council, graduated from the University of Tennessee Health Science Center, College of Medicine, in 1970. After serving as a U.S. Naval Flight Surgeon, he completed his ophthalmology residency training at the University of Alabama and postdoctoral studies at Harvard Medical School. Dr. Whitaker has been certified by both the American Board of Ophthalmology and the American Board of Eye Surgery.

Since 1977, he has been in private practice in Myrtle Beach, S.C., where he founded the Eastern Carolina Regional Eye Center. He is also clinical instructor in Ophthalmology at the Medical University of South Carolina. Dr. Whitaker’s areas of special interest include cataract and intraocular lens surgery with astigmatism, diagnosis and treatment of glaucoma, and medical retina including diabetic and macular degeneration. He has been chosen on numerous occasions as one of the “Best Doctors in America.”
HEI Hosts Alumni Reception at Annual Meeting of the American Academy of Ophthalmology

At this year’s meeting of the American Academy of Ophthalmology in New Orleans, HEI hosted a special reception for its alumni. Familiar faces from the past several decades were on hand for this wonderful evening. Our gratitude goes out to everyone who participated. We look forward to next year’s reception with great anticipation.

(Names for all photos are listed from left to right.)
A. Drs. James C. Fleming and Brian Jerkins
B. Drs. Barrett G. Haik, Darren Bell and Elliott M. Kanner
C. Drs. Darren Bell and Roderick N. Hargrove
D. Drs. Aaron N. Waite and Katie Mills, Susan O’Donnell and Dr. Tom O’Donnell
E. Anne Fleming and Leda Phillips
F. Drs. Barrett G. Haik and Adham Al-Hariri
G. Drs. Jerre M. Freeman, Matthew Goldman and Eddie Bryant
H. Drs. Gary Melhorn, Barrett G. Haik, Eddie Bryant and Audrey Tuberville
I. Drs. Matthew Goldman, Stephen Huddleston and Julie K. Calderwood
J. Drs. Marcus Marcet, Adham Al-Hariri, Aaron N. Waite and Stephen Huddleston
Department Chair Discusses Bloody Tears in *USA Today*

*James C. Fleming, MD, FACS*, chair and Philip M. Lewis Professor of Ophthalmology, was interviewed for an article that appeared in October issues of *USA Today* and *The Tennessean*. Dr. Fleming discussed haemolacria, a rare, unexplained disorder that causes a person to produce tears that are partially composed of blood. Four years ago, a teenager in East Tennessee suffered this condition. Now another man with haemolacria, *Michael Spann* of Antioch, Tenn., seeks answers.

Dr. Fleming explains why it is difficult to find those answers: “There probably is a cause, but it is a small tear duct that is only a millimeter or two or three in diameter,” Dr. Fleming told *USA Today*. “It’s a tube. To get into that tube and examine that tube from one end to the other would cause scarring, and you could lose part of the tear duct. That’s the dilemma that can cause problems, that we will leave someone with a permanent disability.”

HEI in Local Spotlight

The October 2013 issue of *Memphis Downtowner* magazine featured an outstanding four-page story about the UT Hamilton Eye Institute, as well as an article about the University of Tennessee Health Science Center, past and present. We are grateful to the staff of the *Downtowner* and to the UTHSC Communications and Marketing Department for facilitating the publication of this wonderful article.
Dr. Fleming Awarded for Distinguished Service

At the annual meeting of the American Academy of Ophthalmology (AAO) in New Orleans, during the Fall Scientific Symposium of the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS), James C. Fleming, MD, FACS, chair of Ophthalmology and Philip M. Lewis Professor of Ophthalmology at the Hamilton Eye Institute, received the Wendell Hughes Lecture Award and the Orkan Stasior Leadership Award.

The Wendell Hughes Award is given annually to the individual selected by a committee of prior honorees to deliver the annual Wendell Hughes Lecture, named in honor of the inaugural president of ASOPRS. The Stasior Leadership Award is presented to an individual who has demonstrated distinguished service in the field of ophthalmic plastic and reconstructive surgery through education, research, humanitarian activities or service to ASOPRS. Congratulations to Dr. Fleming on these outstanding honors.

Chair Saving Sight in India

September 10-22, the ORBIS Flying Eye Hospital visited Kolkata, India, to provide free eye surgeries and conduct an intensive, comprehensive training and skills exchange program aimed at strengthening ophthalmic services in India. With the world’s second-largest population, India retains the unfortunate distinction of having the largest number of people with visual impairment globally. According to the World Health Organization (WHO), an estimated 63 million people in India are visually impaired, and of these approximately 8 million people are blind. Among the surgeons and medical staff who volunteered for this mission was UTHSC chair of Ophthalmology, Dr. James C. Fleming, who gave numerous lectures and performed many sight-saving surgeries in local Kolkata hospitals as well as on the ORBIS Flying Eye Hospital airplane.

“I had the privilege of working alongside 30 other visiting surgeons and health care professionals representing 18 different countries,” Dr. Fleming said. “Volunteering with ORBIS is always an amazing and rewarding experience.”
Dr. Chaum Awarded for Innovation

In October, MBQ: Inside Memphis Business magazine and the University of Memphis Fogelman College of Business and Economics announced the first Innovation Award winners at a breakfast held at the University of Memphis Holiday Inn. The awards were created to celebrate Mid-South innovations that have led to significant improvement in the award-winners’ fields.

After receiving nominations from the community, a panel of judges selected five winners, including Plough Professor of Retinal Diseases at HEI, Edward Chaum, MD, PhD. Dr. Chaum was selected for his groundbreaking work developing the TRIAD system, which stands for Telemedical Retinal Image Analysis and Diagnosis. This novel screening method uses image analysis technology to diagnose retinal diseases including diabetic retinopathy, the leading cause of blindness in adults. Congratulations to Dr. Chaum on being honored for this outstanding achievement.

Low Vision Education Program a Success

Orli Weisser-Pike, OTD, CLVT, SCLV, assistant director of the Low Vision Service at HEI and an adjunct professor in the Department of Occupational Therapy, recently presented a lecture at the 2013 Envision Conference in Minneapolis.

Dr. Weisser-Pike presented “Keeping Low Vision Caregivers’ Needs in Sight,” reporting on the positive outcome of an evidence-based, individualized education program for caregivers of those with low vision. This March, she will speak on the same topic at the triennial International Conference in Low Vision, which will be held in Melbourne, Australia.

A certified low vision therapist with more than 17 years of clinical experience, Dr. Weisser-Pike earned her doctorate in occupational therapy last May. Working together with Low Vision Services Director Tom O’Donnell, MD, she has been with the HEI Lions Low Vision Center since its inception in 2007.
Memphis VisionWalk Raises Funds to Fight Blindness

On October 19, Congressman Steve Cohen cut the ribbon signaling the start of the annual Memphis VisionWalk at Overton Park. Organized by the Mid-South chapter of the Foundation Fighting Blindness (FFB) and chaired by Janice Caudill, this 5K is one of 51 walks that took place around the country this year.

Some 415 walkers on 23 teams raised more than $46,000 in the fight against blinding retinal diseases. One of the top fundraising teams was iWalk4iSight, led by FFB chapter president, Alessandro Iannaccone, MD, MS, director of HEI’s Retinal Degeneration & Ophthalmic Genetics Service. Congratulations to the 2013 VisionWalk Committee and all participants for their outstanding work.

Since its inception in spring 2006, VisionWalk has raised more than $28 million nationwide to fund sight-saving research. If you would like to become involved in next year’s walk, please visit the Memphis VisionWalk web site or call Maria Donile, events manager for the FFB, at 1-847-680-0100.

Departments Share Strategies

John M. “Mac” Hodges, MD, FACS, and Ronald H. Kirkland, MD, from the UTHSC Department of Otolaryngology recently met with HEI Director and Hamilton Professor Barrett G. Haik, MD, FACS, and Professor Ralph S. Hamilton, MD, to discuss development strategies.

(From left) Drs. Hodges, Hamilton, Haik and Kirkland
Children in Guatemala are seeing straight for the first time, thanks to a surgical mission trip in October.

Earlier this year, the Shalom Foundation of Franklin, Tenn., sought out HEI pediatric ophthalmologist Natalie C. Kerr, MD, FACS, professor of Ophthalmology and director of the HEI Residency Program. They asked if she would gather a surgical team and hold a fundraiser for a mission trip to the Moore Pediatric Surgery Center (MPSC) in Guatemala City, Guatemala, to perform free corrective surgeries for underprivileged children.

Volunteers from HEI and Le Bonheur Children’s Hospital (LCH) participated. The team included ophthalmologists Ralph F. Hamilton, MD, Byron Wilkes, MD, Lauren Ditta, MD, and recent HEI alumnus Emily Taylor Graves, MD; anesthesiologists DeRayne Boykins, MD, and Lilia Pereiras, MD; orthoptist Chantel Devould, CO, COA; and several nurses and scrub technicians. Sponsors included the Shalom Foundation, MPSC, HEI, LCH, the Jerry Lee Lewis Café, and numerous private contributors.

More than 60 pediatric surgeries were performed to correct strabismus (crossed eyes) and oculoplastic conditions (problems pertaining to the eye socket and lids, tear ducts and face). These conditions can not only impair vision, but are often a source of low self-esteem in children due to teasing and ridicule from their peers. The trip also provided educational opportunities, as MPSC residents were invited to observe the surgeries and attend lectures by members of the team.

The entire experience was met with great enthusiasm from all involved, particularly the children and their families, whose lives have been changed forever. We are grateful to the many organizations and individuals who made this wonderful mission possible.
Cataracthon Benefits Resident and Patients Alike

Third-year ophthalmology resident Stephen Huddleston, MD, and Associate Professor Jorge I. Calzada, MD, spent two days performing cataract and vitreoretinal surgeries for impoverished people at the 8th Annual Cataracthon in the Republic of Panama this fall. The event was organized by Raul Mendez of Kiwanis Panama, which sponsored the event.

Drs. Huddleston and Calzada worked together with local surgeons, including Panama-based HEI Clinical Professor of Ophthalmology Ernesto Calvo, MD, to complete more than 50 surgeries each day. It was a tremendous opportunity for Dr. Huddleston. Many cases were particularly advanced, affording the resident an opportunity to learn to manage especially complex cataracts.

“The patients were incredibly grateful,” said Dr. Huddleston. “In the end, we got through more than 100 cases with no cost to our patients.”

Residents Attend Special Training Courses

This fall, our residents attended two national training courses. The first course, a comprehensive overview of clinical research, was held at UCLA by the Association of University Professors of Ophthalmology (AUPO). Third-year HEI resident Stephen Huddleston, MD, was awarded a merit-based travel grant to attend.

A few weeks later, our second-year residents attended the Complementary Ophthalmic Residents Education (CORE) course in Chicago. Ophthalmology residents attending CORE are trained in state-of-the-art cataract surgery techniques and technology.
Dr. Steinle Named HEI Director of Research

Jena J. Steinle, PhD, associate professor in the Departments of Ophthalmology, Anatomy and Neurobiology, and Pharmaceutical Sciences, has been appointed director of research at HEI.

Since joining the UTHSC Hamilton Eye Institute in 2007, Dr. Steinle has been a prolific and successful research scientist. The focus of her research has been on diabetic retinopathy. She has received numerous federal and foundation grants for her work toward developing treatments to prevent, or even reverse, damage caused by diabetic retinopathy.

“Dr. Steinle has a remarkable enthusiasm,” said James C. Fleming, MD, FACS, chair of the Department of Ophthalmology. “She infuses our research group with energy for innovation, creating a vigorous environment for discovery at the Hamilton Eye Institute.”

In her new position, Dr. Steinle directs the Center for Vision Research (CVR), which was established in 1998 as a multidisciplinary research program in vision science. The CVR is charged with recognizing, supporting and expanding the efforts of individual vision researchers, and facilitating collaborations. The CVR has members, including scientists and clinicians, from roughly a dozen institutions in the community, and has received substantial grant funding to further vision research.

Dr. Steinle received her undergraduate degree in biology from the University of Bridgeport in Connecticut, her PhD in neurophysiology from the University of Kansas Medical Center, and did her postdoctoral work in vascular biology at the Texas A&M University System Health Science Center.

Dr. Steinle’s writing has appeared in more than 50 peer-reviewed publications. She has been awarded grants from the Department of Defense, the Juvenile Diabetes Research Foundation, the National Institutes of Health, the Oxnard Foundation, UT Research Foundation and other organizations.

She is a member of The Association for Research in Vision and Ophthalmology, The American Diabetes Association, and Research to Prevent Blindness. Dr. Steinle is a medical scientific reviewer for the National Institutes of Health (ad hoc) retina section and a member of the complications study section of the Juvenile Diabetes Research Foundation.

“I am excited to have this new opportunity to grow vision research, both on campus and throughout the community,” Dr. Steinle said.
Postdoc Office Launches ‘OCEAN’

Monica Jablonski, PhD, associate dean of postdoctoral affairs and a professor in the Departments of Ophthalmology, and Anatomy and Neurobiology, has announced that the Postdoc Office will be launching a new initiative called “Opportunities for Careers through Experience, Advice and Networking (OCEAN).” It is a proposed joint venture between the UTHSC College of Graduate Health Sciences, Memphis Bioworks Foundation, and the PeopleFirst Partnership.

One important component of OCEAN is to “establish or strengthen ties between the research laboratory and local industry,” said Dr. Jablonski. Ultimately, the goal of this initiative is to modify the culture of academic science to allow for career development outside of an academic career path.

New Research Coordinator

The Department of Ophthalmology is pleased to welcome Ghazala Mazhar, MD, clinical research coordinator. Dr. Mazhar previously worked as a study coordinator for the UTHSC Division of Endocrinology, Diabetes and Metabolism.

Dr. Mazhar began her career as a physician in psychiatry and family medicine for the Pakistani Army, but has always been particularly fascinated by the field of ophthalmology. In 2001, she joined the UTHSC Department of Pharmacology as a postdoctoral research fellow.

“I became interested in clinical research because I liked working with human beings,” she said. “I had no research experience when I came here. I have learned a lot from UT and I’m very grateful for that.”

She has begun working with principal investigators on our faculty for several drug studies already, including trials of new treatments for thyroid eye disease and uveitis.
ACADEMIC FACULTY

James C. Fleming, MD, FACS
Orbital Disease & Oculoplastics
Philip M. Lewis Professor and
Chair of Ophthalmology
Director, Orbit Center

Barrett G. Haik, MD, FACS
Ophthalmic Oncology,
Orbital Disease, & Oculoplastics
Hamilton Professor of Ophthalmology
Director, Hamilton Eye Institute

Ralph S. Hamilton, MD
Comprehensive Ophthalmology
Professor of Ophthalmology

Richard D. Drewry, Jr., MD, FACS
Neuro-Ophthalmology
Professor Emeritus

Roger L. Hiatt, MD
Pediatric Ophthalmology & Strabismus
Professor Emeritus

Edward Chaum, MD, PhD
Vitreoretinal Diseases
Plough Foundation Professor of
Retinal Diseases

Natalie C. Kerr, MD, FACS
Developmental Ophthalmology,
Pediatric Cataracts & Strabismus
Hiatt Professor of Ophthalmology
Director, Residency Program

R. Christopher Walton, MD, MHA
Uveitis & Ocular Inflammatory Diseases
Baptist Memorial Health Care Foundation
Professor of Ophthalmology

Matthew W. Wilson, MD, FACS
Ophthalmic Oncology, Orbital Disease,
Oculoplastic Surgery &
Ophthalmic Pathology
St. Jude Chair of Pediatric Ophthalmology
Professor of Ophthalmology

Alessandro Iannaccone, MD, MS
Hereditary Retinal Disease &
Retinal Electrophysiology
Associate Professor of Ophthalmology

Monica M. Jablonski, PhD
Ophthalmic Research
Professor of Ophthalmology
Professor of Anatomy & Neurobiology
Associate Dean of Postdoctoral Affairs

William R. Morris, MD
Comprehensive Ophthalmology &
Ophthamlic Pathology
Associate Professor of Ophthalmology
Assistant Professor of Pathology

Jena J. Steinle, PhD
Ophthalmic Research
Associate Professor of Ophthalmology
Associate Professor of Anatomy & Neurobiology
Director, Center for Vision Research

Mary Ellen Hoehn, MD
Pediatric Ophthalmology & Strabismus
Associate Professor of Ophthalmology
Director, Special Projects

Brian M. Jerkins, MD
Glucoma
Assistant Professor of Ophthalmology

Elliott M. Kanner, MD, PhD
Glucoma
Assistant Professor of Ophthalmology

Alinda Guynes McGowin, MD
Cataract Surgery &
Comprehensive Ophthalmology
Assistant Professor of Ophthalmology

Vanessa Morales-Tirado, PhD
Ophthalmic Oncology Research
Assistant Professor of Ophthalmology

Mark H. Myers, PhD
Ophthalmic Research
Assistant Professor of Ophthalmology

Shiva Bohn, MD
Pediatric Ophthalmology
Assistant Professor of Ophthalmology

Thomas O'Donnell, MD
Neuro-Ophthalmology &
Low Vision Rehabilitation
Assistant Professor of Ophthalmology
Director, Low Vision Services

Andreea E. Partal, MD
Cornea, External Disease &
Refractive Surgery
Assistant Professor of Ophthalmology

Shankar Swaminathan, PhD
Ophthalmic Research
Assistant Professor of Ophthalmology

Aaron N. Waite, MD
Cornea, External Disease &
Refractive Surgery
Assistant Professor of Ophthalmology
Director, Cornea, Cataract &
Refractive Surgery

Byron N. Wilkes, MD
Oculoplastic Surgery and Orbital Disease
Assistant Professor of Ophthalmology

John M. Freeman, MD
Cornea, External Disease &
Comprehensive Ophthalmology
Instructor of Ophthalmology

Ivan Marais, MD
Anterior Segment Surgery
Instructor of Ophthalmology
Clinical & Affiliated Faculty

Professors:
Steven Charles, MD
Jerre M. Freeman, MD
Thomas C. Gettelfinger, MD
Audrey W. Tuberville, MD
Thomas O. Wood, MD

Associate Professors:
Howard L. Beale, MD
Jorge I. Calzada, MD
Andrew Lawton, MD
Richard E. Sievers, MD

Assistant Professors:
Kathryn W. Byrd, MD
Thomas A. Currey, MD
Roger L. Deshaies, MD
James Freeman, MD
Lawrence W. Gordon, MD
Henry T. Grizzard, MD
Ralph F. Hamilton, MD
James C. Hart, MD, MPH
J. Charles Henry, MD
Faramarz (Fred) Hidaji, MD
Tawan (Sunny) Khamapirad, MD
Sidney Kriger, MD
Melvin Litch, MD
Gary Passons, MD
William Bradford Priester, MD
Kathryn L. Patterson, MD
Alan R. Schaeffer, MD
Jesse M. Wesberry, MD

Director of Operations:
Mark Fairbanks, MBA, CPA, CMPE

Visiting Clinical Faculty

Professors:
Spencer Thornton, MD
Ralph Wesley, MD

Associate Professors:
Ernesto A. Calvo L., MD
David J. Harris, Jr., MD, FACS
Peter A.D. Rubin, MD, FACS

Assistant Professors:
Robert S. Dotson, Jr., MD

Instructors:
Michael S. Galloway, MD
Alan E. Oester, Jr., MD
Steven Sterling, MD

Joint-Appointed Faculty

Professors:
Michael A. Dyer, MD
Eniko Pivnick, MD
Anton J. Reiner, PhD
Charles R. Yates, PhD

Associate Professors:
Erno Lindner, PhD, DSc
Jay E. Mattingly, MD

Assistant Professors:
Rachel C. Brennan, MD
Asim F. Choudhri, MD

Ophthalmology Instructors

Brian C. Tse, MD
Ocular Oncology

Lauren K. Ditta, MD
Pediatric Ophthalmology

Brian T. Fowler, MD
Oculoplastic Surgery

Carolee Cutler-Peck, MD
Second-Year Oculoplastic Surgery

Peter Brennen, MD
Vitreoretinal Surgery

Eric C. Sigler, MD
Second-Year Vitreoretinal Surgery

Ophthalmology Residents

Third Year:
Julie K. Calderwood, MD
Stephen Huddleston, MD
Mark Kosko, MD
Justin Wilkin, MD

Second Year:
Austin Bell, MD
Michael Hood, MD
T. Amerson Pegram, MD
Patrick Risch, MD

First Year:
Kourtney Henderson Houser, MD
Jordan Masters, MD
Shilpa Reddy, MD
Rebecca Epstein, MD
Come and see us:

The University of Tennessee
Health Science Center
Hamilton Eye Institute
Adult Specialty Clinic, Suite 200
Pediatric Clinic & Orthoptics, Suite 400
Lions Low Vision Center, Suite 400
930 Madison Avenue
Memphis, TN 38163
Ph: (901) 448-6650

Clinic of Ralph S. Hamilton, MD
930 Madison Avenue, Suite 230
Memphis, TN 38163
Ph: (901) 448-1664

Wolf River Medical Building
7945 Wolf River Boulevard, Suite 240
Germantown, TN 38138
Ph: (901) 347-8240

HEI Ambulatory Surgery Center
930 Madison Avenue, Suite 370
Memphis, TN 38163
Ph: (901) 448-3900
www.hamiltoneyesurgery.com

Clinical Research
Ph: (901) 448-1201 • Fax: (901) 448-1299

Events Calendar

**January 11, 2014**
17th Annual Clinical Update for the Comprehensive Ophthalmologist
Featuring the 13th I. Lee Arnold Distinguished Visiting Professor, William R. Nunery, MD, FACS, Clinical Professor of Ophthalmology, Indiana University, Indianapolis; Associate Professor of Ophthalmology and Director of Oculofacial Plastic & Orbital Surgery, University of Louisville, Ky. Also featuring invited lecturer Michael J. Taravella, MD, Professor, Department of Ophthalmology, University of Colorado School of Medicine, Aurora, Co.
8 a.m. - 4:30 p.m., HEI Freeman Auditorium

**January 31 - February 2, 2014**
Basic and Clinical Science Review Course
Featuring guest speaker Kenneth Wright, MD. Lectures based on the AAO Basic and Clinical Science Series. Free to all residents and fellows.

**March 27-28, 2014**
Ethics Lectures
Featuring guest speaker Charles M. Zacks, MD
Clinical Instructor, Tufts University School of Medicine, Boston, Mass.
March 27 at 5 p.m. and March 28 at 1:15 p.m., HEI Freeman Auditorium

**April 5, 2014**
Annual Meeting of the Memphis Eye Society and Tennessee Academy of Ophthalmology

For more information about these events, visit uthsc.edu/eye/events.php