The eyes are our windows to the world. When they are impaired by disease or injury, our connection to the world is deeply affected. The UT Hamilton Eye Institute continually advances the frontier of ophthalmic medicine to make a positive difference in people's lives.

None of this would be possible without your support. Our most significant strides are made through the generosity of private donors. The return on a philanthropic investment is seen in the vast number of people whose vision is restored or improved, the lives that are saved, and the cases of eye diseases and disorders that will never occur due to advances in the science of prevention.

We invite you now to enjoy this issue of Hamilton Eyelights, where you will learn about some of our most recent advances in ophthalmic research, patient care, and academic excellence. As always, if you would like to know more about anything in this publication, please do not hesitate to contact us.

Warmest regards,

Barrett G. Haik, MD, FACS
Hamilton Professor and Chair
Director, Hamilton Eye Institute
Welcome Aboard

David M. Stern, MD, Executive Dean, UT College of Medicine

The UT Department of Ophthalmology proudly welcomes David M. Stern, MD, executive dean for the UT College of Medicine (COM) campuses statewide and vice chancellor of Clinical Affairs at UTHSC. Reporting directly to Chancellor Steve Schwab, Dr. Stern serves as the chief academic and administrative officer responsible for leadership of the COM campuses in Memphis, Chattanooga and Knoxville.

Dr. Stern served the University of Cincinnati as dean of their COM from 2005 to 2010, vice-president for Health Affairs from 2008 to 2010, and professor of Internal Medicine and Molecular and Cellular Physiology from 2005 to 2011. He has also served as dean and chief clinical officer at the Medical College of Georgia. Dr. Stern has built a career as a grant-supported researcher, inventor and widely published academician who has earned numerous awards and honors.

“Dr. Stern brings to the university a wealth of experience in his research and academic background,” said James C. Fleming, MD, FACS, the Philip M. Lewis Professor of Ophthalmology and vice-chair of the Department of Ophthalmology. “We look forward to him leading us to the next level of excellence in the College of Medicine.”

New Director of Operations Joins HEI

Welcome to Edwin S. Richter, RN, MBA, CMPE, new Director of Operations for the UT Hamilton Eye Institute. Ed will lead our department’s clinic operations for UT Medical Group (UTMG) and serve as the department’s primary administrative manager for UT. This unified, on-site leadership position is part of an overall restructuring that facilitates operations for the future growth of the institute.

From 2002 to 2007, Ed served as UTMG financial administrator for the Department of Ophthalmology, working closely with department chair, Barrett G. Haik, MD, FACS and vice-chair, James C. Fleming, MD, FACS. Ed was impressed with the department’s growth under Dr. Haik’s leadership. “There is a strong sense of mission here,” Ed remarked. “There has been a maturation process since moving into the new facility, and the Institute is poised for a new phase of growth. The potential is so great, and we are working to have the infrastructure in place to continue to grow in stature as a world-class eye institute.” We are proud to welcome Ed to our team, and look forward to many years of his skilled leadership.
New Residents and Instructors

The UT Hamilton Eye Institute proudly announces its new incoming ophthalmology residents and instructors for the 2011-12 academic year.

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

Instructors:
Emily Taylor Graves, MD
Pediatric Ophthalmology
Margaret E. Phillips, MD
Oculoplastic Surgery
John C. Randolph, MD
Vitreoretinal Surgery

As we welcome these physicians to the Department of Ophthalmology at the University of Tennessee Health Science Center, we look forward to their many achievements over the years ahead.
Friday, June 17, the Department of Ophthalmology faculty, alumni and residents convened for the 40th Annual Alumni/Residents’ Day in celebration of our graduating residents and instructors. The event included research presentations, a graduation reception, and the centerpiece of the event: the George K. Kambara, MD, Distinguished Visiting Professor.

The event, which was webcast live to a worldwide audience, was organized by program director Natalie C. Kerr, MD, FACS, professor of Ophthalmology and director of the HEI Residency Program, and Mary Ellen Hoehn, MD, assistant professor of Ophthalmology and director of special events for HEI. Following case and research presentations by our residents, the 21st annual Kambara Lecture was presented by R. Michael Siatkowski, MD, the James P. Luton Professor of Ophthalmology and vice chair for Academic Affairs at Dean McGee Eye Institute at the University of Oklahoma in Oklahoma City. Dr. Siatkowski’s excellent lecture was titled, “Potential Pitfalls in Pediatric Neuro-ophthalmology: Avoiding Common Errors.” Our Ophthalmology faculty then assembled for a reception honoring our graduating residents and instructors.

The Hamilton Eye Institute offers its deepest gratitude to Dr. Siatkowski for his participation in the 40th Annual Alumni/Residents’ Day and heartfelt congratulations to our graduates.
A. Dr. Brendan P. Girschek (left), graduating Vitreoretinal Surgery instructor, and Dr. Jorge I. Calzada (right)

B. Dr. David F. Jones, (left) graduating Orbital/Oculoplastics instructor, and Dr. Barrett G. Haik (right)

C. (Left to right) Drs. Barrett G. Haik, Mary Ellen Hoehn, R. Michael Siatkowski and Natalie C. Kerr

D. Dr. Natalie C. Kerr (center) with graduating residents (left to right) Drs. Emily T. Graves, Siva S.R. Iyer, Julie L. Foreman and Thomas L. Nix

E. Graduating residents present the Roger L. Hiatt, MD, Award to Dr. Thomas O’Donnell

F. Graduating residents present the Philip M. Lewis, MD, Award to Dr. James Freeman
On Saturday, March 12, in the Freeman Auditorium of the UT Hamilton Eye Institute, the resoundingly successful Memphis Eye Society Annual Meeting took place. This year’s event was well attended, with an audience of more than 75 physicians, residents, medical technicians, and students.

The event, sponsored by the Memphis Eye Society, UT Hamilton Eye Institute, and Tennessee Academy of Ophthalmology, welcomed four guest lecturers: Michael W. Brennan, MD, past president of the American Academy of Ophthalmology, now in private practice in Burlington, N.C.; oculoplastic specialist James W. Gigantelli, MD, FACS, professor of Ophthalmology and Otolaryngology at the University of Nebraska Medical Center in Omaha, Neb.; cataract and refractive surgeon Warren E. Hill, MD, medical director of East Valley Ophthalmology in Mesa, Ariz. and Banner Gateway Hospital in Gilbert, Ariz.; and glaucoma specialist Malik Y. Kahook, MD, associate professor of Ophthalmology at the University of Colorado in Denver, Colo.

Following their outstanding presentations, each guest lecturer received a commemorative award presented by UTHSC associate professor of Ophthalmology and director of Glaucoma Service, Sarwat Salim, MD, FACS, who served as program director for the annual meeting. At the end of the event, Steve Charles, MD, demonstrated an exciting new display system that allows audiences for the first time to view ophthalmic microsurgery with the critical dimension of depth via high-definition 3-D technology.

The sponsors are grateful to all participants and attendees of the 2011 Annual Meeting of the Memphis Eye Society.
Faculty Makes Strong Showing at Annual ARVO Meeting

Faculty and residents of the University of Tennessee Hamilton Eye Institute (UTHEI) traveled to Fort Lauderdale in May to participate in the annual meeting of the Association for Research in Vision and Ophthalmology (ARVO). Each year, more than 10,000 physicians and health professionals attend this meeting to present new research, transfer skills, and share knowledge.

In addition to participating in numerous lectures, meetings and panels, the UTHEI faculty and residents collectively presented 29 exceptional scientific posters at this year’s ARVO conference. We congratulate our faculty, residents and research staff on their outstanding level of participation in this year’s ARVO meeting.

HEI Low Vision Therapist Active at National Meeting

Orli Weisser-Pike, OTR/L, CLVT, SCLV, low vision occupational therapist at HEI, recently participated in three presentations at the annual conference of the American Occupational Therapy Association. Two of the presentations were three-hour workshops and one was a poster. All three were on the topic of low vision:

- “The Importance of Addressing Dynamic Balance and Mobility in Clients With Low Vision,” a three-hour workshop co-presented with Lawrence Faulkner, PhD, OT/L, associate professor of Occupational Therapy at the UTHSC College of Allied Health Sciences.

- “Childhood Cancers, Low Vision And Occupational Therapy at St. Jude Children’s Research Hospital (SJCRIH),” a three-hour workshop co-presented with Jessica Sweeney, OTD, OTR/L, lead occupational therapist at SJCRIH, and Ashley Bender, OTD, OTR/L, occupational therapist at SJCRIH.

- “Are occupational therapy practitioners addressing the components of dynamic balance in activities of daily living that are most affected by central vision loss?” a poster co-presented with Lawrence Faulkner, PhD, OT/L, associate professor of Occupational Therapy at the UTHSC College of Allied Health Sciences.
Awards & Achievements

Carnival Memphis Honors Ralph S. Hamilton, MD

Each year, Carnival Memphis recognizes and promotes an industry that has a major economic impact on the Mid-South community. For the 25th anniversary of this annual industry salute, Carnival Memphis honored the health care industry and bestowed their highest honor, the Cook Halle Award, on Ralph S. Hamilton, MD, professor of Ophthalmology at the UT Hamilton Eye Institute (HEI), during an awards luncheon at Hilton Memphis.

Dr. Hamilton was selected by the Carnival awards committee in recognition of his dedication to helping patients and educating the next generation of physicians throughout his career, culminating in the creation of the HEI. “This was an outstanding opportunity not only to recognize Dr. Hamilton, but also to tell the story of the institute, which was a vision of his for so long,” said 2011 Carnival Memphis president, Jess Wesberry, MD, himself an outstanding anterior segment surgeon at HEI.

The Cook Halle Award recognizes outstanding contributions to industry and community, and in previous years has been awarded to such influential Memphians as Fred Smith, Jack Belz and Isaac Hayes. Other health care industry leaders honored at this year’s event included King’s Award recipient Gary S. Shorb, chief executive officer of Methodist Le Bonheur Healthcare; President’s Award recipient William H. West, MD, founder of the West Clinic and chairman of the Prevention Group; and Chairman’s Award recipient Kevin T. Foley, MD, director of complex spine surgery at Semmes-Murphey Neurologic & Spine Institute and chairman of the board and medical director of the Medical Education & Research Institute.
Former Saks, Inc., CEO and chair, R. Brad Martin, bestowed an outstanding honor recently on Barrett G. Haik, MD, FACS, Hamilton Professor and chair of the UTHSC Department of Ophthalmology, director of the UT Hamilton Eye Institute, and chief of the Ophthalmology Division at St. Jude Children’s Research Hospital. In appreciation of Dr. Haik, Martin made a generous donation to ALSAC, the hospital’s fundraising arm. A surprise ceremony in honor of Dr. Haik was then arranged.

Just outside of the St. Jude eye clinic, Martin — accompanied by ALSAC CEO Richard C. Shadyac, Jr., and ALSAC Executive Vice-President and COO David L. McKee — unveiled a wall plaque bearing the words, “In Honor Of Dr. Barrett Haik By The R. Brad Martin Family.”

On behalf of the entire St. Jude eye clinic team, Dr. Haik expressed his deepest gratitude to Martin for his kindness and his family’s thoughtful and generous support of research efforts in the fight against cancer and blindness for the children of St. Jude and throughout the world.

Dr. Haik expresses his heartfelt thanks to R. Brad Martin for his incredible generosity.

Above: Richard C. Shadyac, Jr., and R. Brad Martin unveil the wall plaque honoring Dr. Haik.

Left: Richard C. Shadyac, Jr., Barrett G. Haik, MD, FACS, R. Brad Martin, and David L. McKee gather around the plaque honoring Dr. Haik. Right: The eye clinic nursing staff congratulates Dr. Haik. (Left to right) Tina Burke, LPN, Barrett G. Haik, MD, FACS, Sabrina Duncan, LPN, Mandy Matlock, LPN.
Ohio State University, June 1, 2018

Outreach Programs

Annual AHOPCA Meeting in Panama

This spring, the 14th annual meeting of the Asociación de Hemato-Oncológica Pediátrica de Centroamerica (AHOPCA) took place in Panama City, Panama. The AHOPCA develops twinning programs — partnerships in which hospitals in developing countries team up with experienced hospitals in developed countries to share knowledge and resources through networking and consultation — in several developing Latin American countries to improve outcomes for many pediatric cancers. The St. Jude International Outreach Program (SJIOP) has twinning projects at 20 sites in 15 countries, and the program has been used as a template for other organizations to do the same. Raul C. Ribeiro, MD, director of the SJIOP since 1997, has had an active role in the growth of the AHOPCA program from the beginning.

Among the medical experts attending this year’s AHOPCA meeting were co-presenters Barrett G. Haik, MD, FACS, Hamilton Professor and chair of Ophthalmology at UTHSC; and Jessie J. Jenkins, III, MD, medical director of Anatomic Pathology at SJIOP. Dr. Jenkins remarked that the forum was especially useful for the local pathologists to learn more about the diagnosis and treatment of retinoblastoma. “The pathologists at AHOPCA were pleased to hear what Dr. Haik had to say and pleased to see that he wholeheartedly supports their programs.”

Honduran Ophthalmologist Visits Memphis

Honduran ophthalmologist Diego Alberto Mejia, MD, visited Memphis this July for a two-week observership on the invitation of John Freeman, MD, a member of the World Cataract Foundation Board of Directors, and Lori Hudson, Executive Director of the World Cataract Foundation. While in Memphis, Dr. Mejia attended and observed specialty offices at the Hamilton Eye Institute (HEI), the Charles Retina Institute, St. Jude Children’s Research Hospital, the HEI surgery center, and Memphis Eye Cataract Associates. Dr. Mejia also gave a lecture on small-incision cataract surgery to HEI residents on Wednesday, July 20.

An ophthalmic surgeon from San Pedro Sula, Honduras, Dr. Mejia patterns his practice of ophthalmology on the model used by the Aravind Eye Hospital in India, in which a private clinic is established adjacent to an indigent clinic. Dr. Mejia also teaches courses on small-incision cataract surgery.
HEI Physicians Perform Lens Replacement Surgeries in Panama

Ophthalmologic surgeons and staff from the Hamilton Eye Institute (HEI) traveled to Panama in late July to assist with the sixth annual “Cataraton,” in which clouded lenses were surgically replaced in over 100 Panamanians who would otherwise lack the financial means of undergoing the procedures.

The HEI team included clinical faculty member Ernesto Calvo, MD, who heads the 20-20 Vision Foundation, as well as Barrett G. Haik, MD, FACS, Hamilton Professor and chair of the UT Department of Ophthalmology and director of HEI; Emily T. Graves, MD, pediatric ophthalmology instructor; Brian T. Fowler, MD, and Katie A. Mills, MD, residents; and Blanca Phillips, Eye Tumor Center coordinator. All surgeries were performed jointly by the U.S. team and local Panamanian ophthalmologists.

The event was also supported by the Eye Surgery Center of Panama, the 20-20 Vision Foundation, Drs. Ernesto Calvo and Ruben Orillac, who provided the center and donated its time, and the SEE International Foundation.

The Cataraton is one of a series of projects in Panama in which HEI physicians and staff participate annually. It is one of the programs through which Enel Green Power Panama (a major electric system supplier in Panama) and the Kiwanis Club of Panama continue to work to improve the living conditions of all Panamanians.

HEI Resident in Ometepec, Mexico

Alinda Guynes McGowin, MD, a third-year resident with the UT Hamilton Eye Institute, traveled to Ometepec, Mexico, in November 2010 as part of a medical mission with Jerre M. Freeman, MD, and his team from the World Cataract Foundation.

“I wanted to have the opportunity and experience of being able to help improve vision in an underserved area,” said Dr. McGowin, “… experience a different culture, meet new people, and experience eye care in a mission setting.”

During the mission, Dr. McGowin performed numerous YAG laser capsulotomies and participated in multiple pterygium surgeries and several cataract surgeries.

Reflecting on the trip, Dr. McGowin counts “the gratitude of the people who were served” as one of her most vivid and cherished memories. “They are such a beautiful culture.” She was also impressed by the sheer amount of work accomplished by the team with limited resources. Overall, the team screened 1,250 people, distributed 1,197 reading and prescription glasses, and performed 243 surgical procedures during their week-long stay.

The November mission marked the 40th year that Dr. Freeman has led a medical mission to Ometepec.
Haik Appointed to HSDA Board

On June 21, 2011, Tennessee Governor Bill Haslam appointed Barrett G. Haik, MD, FACS, Hamilton Professor and chair of the UT Department of Ophthalmology and director of the Hamilton Eye Institute to the Board of the Tennessee Health Services and Development Agency (HSDA).

“Governor Haslam is a leader and visionary who is dedicated to improving the health and well-being of all Tennesseans,” stated Dr. Haik. “His keen intellect and in-depth knowledge of the state of Tennessee will ensure the well-being of all citizens.”

The Tennessee HSDA is responsible for regulating the health care industry in Tennessee through the Certificate of Need Program, which assures that health care projects are accomplished in an orderly, economical manner, consistent with the development of adequate and effective health care for the people of Tennessee.

Commenting on the overall appointments to Tennessee boards and commissions for 2011, Gov. Haslam said, “The state will be well represented, and I want to thank these men and women who are committed to serving the state.”

Fleming Named Chair of Southeast Tennessee Delegation to AMA

James C. Fleming, MD, FACS, professor and vice-chair of Ophthalmology, was recently appointed to a two-year position as chair for the Tennessee Medical Association (TMA) southeast Tennessee delegation to the American Medical Association (AMA).

The nation’s largest group of physicians, the AMA advocates issues vital to the nation’s health and helps doctors help patients by uniting physicians nationwide to work on the most important professional and public health issues.
Wilson Presents at Joint Congress

On June 6, 2011, Matthew Wilson, MD, FACS, spoke as an invited lecturer at the biannual Joint Congress of the European Society of Ophthalmology (SOE) and the American Academy of Ophthalmology (AAO) in Geneva, Switzerland.

Presenting at the symposium “Intra-Arterial Chemotherapy for Retinoblastoma: Current Perspective in 2011,” Dr. Wilson gave the lecture “What Are the Risks of Not Primarily Enucleating?” The talk focused on current research at the UT Hamilton Eye Institute and St. Jude Children’s Research Hospital, where Dr. Wilson and his colleagues have studied, both in vitro and in vivo, the effects of current treatment regimens on orbital and ocular vasculature. The findings of the research provide urgently needed direction for physicians treating young patients with retinoblastoma. “We reported significant vascular toxicities in our pre-clinical models,” noted Dr. Wilson, “that may explain the now-reported complications in children undergoing the procedure.”

Participants from more than 100 countries attended the 2011 Joint Congress of the SOE/AAO.

Dr. Sarwat Salim Launches AAO Glaucoma DVD

While heading a busy glaucoma service, Sarwat Salim, MD, FACS, is also actively involved with the educational and leadership initiatives of the American Academy of Ophthalmology (AAO). At the 2010 annual meeting of the AAO held in Chicago, in addition to participating in seven invited lectures and instructional courses, she launched an educational DVD on glaucoma filtering surgery and drainage devices along with glaucoma colleagues, Drs. M. Bruce Shields and Laura Fine.

The DVD provides an overview of the standard surgical procedures for glaucoma with an emphasis on variations in surgical technique of glaucoma filtration surgery and drainage devices. Preoperative assessment and postoperative management are also discussed. This glaucoma DVD is part of a clinical skills DVD series published by the AAO, and its content is CME approved.
The April 2011 issue of *Neurochemical Research* highlights the work of vision scientists at the Hamilton Eye Institute Vision Research Center (HEIVRC) and honors its founding director Dianna A. Johnson, PhD. The current HEIVRC director, Eldon E. Geisert, Jr., PhD, served as guest editor of the issue. Neurochemical Research has a long-standing tradition of dedicating journal issues to outstanding neurochemists. Each of these dedicated issues contains original peer-reviewed articles that generally relate to the work of the honoree.

Dr. Johnson was among the early converts to the field of neurochemistry at the time it was first recognized a distinct discipline separate from general biochemistry. Her research has helped identify neurotransmitter agents that are involved in visual pathways of the retina and subsequently demonstrated how they also regulate development of nerve cells.

Barrett G. Haik, MD, FACS, Hamilton Professor and chair of the UT Department of Ophthalmology, recruited Dr. Johnson to the department in 1996 to help build a strong basic and translational research program that would complement the clinical program that was already nationally recognized. Dr. Johnson spearheaded efforts to obtain extramural funding for shared research facilities resulting in the award of $4 million in National Center for Research Resources construction funds for the Research Center, an NEI Core Grant for shared equipment, and funds from private foundations such as Research to Prevent Blindness and the International Retina Research Foundation.

Under her direction, the department was remarkably successful in recruiting new vision researchers and creating new laboratories that now comprise the HEIVRC. She and fellow researchers in the HEIVRC have established a national reputation for translational vision research that includes new treatment strategies, drug discovery, drug delivery, gene therapy, eye genomics, nanomaterials in eye diseases and treatment, and imaging applications for telemedicine. The work of these scientists and others in related fields, including several of Dr. Johnson’s former trainees, are prominently featured in the special issue of *Neurochemical Research*. This issue serves as a tribute to Dr. Johnson’s research career that is grounded in basic principles of neurochemistry and that forms the framework for fundamental concepts and breakthroughs in translational research.
Monica M. Jablonski, PhD, associate professor of Ophthalmology, has received an R01 grant from the National Eye Institute at the National Institutes of Health for her project, “Genetic Modulation of Glaucoma,” which will investigate samples of optic nerve damaged by high intraocular pressure. This is the third R01 grant in the Ophthalmology Department and puts us on the road to renewing our Vision Core Grant.

Retinal Image Dataset Developed

Edward Chaum, MD, PhD, Plough Foundation Professor of Retinal Diseases at HEI, has collaborated with Oak Ridge National Laboratory and the University of Bourgogne in France to develop a retinal image dataset containing high quality images of macular edema. Dr. Chaum and his colleagues believe this dataset will be an internationally valuable collaborative research tool for scientists developing image analysis methods for clinical applications in ophthalmology.

It is hoped that this will become a broadly referenced dataset for one of the hardest aspects of ocular telehealth: identifying and quantifying macular edema from non-stereo images. This open-access dataset, called the Hamilton Eye Institute Macular Edema Dataset (HEI-MED), will be hosted on the HEI Web site as well as at ORNL and the University of Bourgogne. (http://vibot.u-bourgogne.fr/luca/heimed.php).

Dr. Chaum would like to acknowledge and commend Luca Giancardo, a predoctoral fellow at ORNL and University of Bourgogne, for leading the development of this important resource.
Faculty Listing

Academic & Research Faculty

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

James C. Fleming, MD, FACS
Orbital Disease & Oculoplastics
Philip M. Lewis Professor of Ophthalmology
Vice-Chair, Department of Ophthalmology

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

Eldon E. Geisert, PhD
Ophthalmic Research
Professor of Ophthalmology
Professor of Anatomy & Neurobiology
Director, Center for Vision Research

Dianna A. Johnson, PhD
Ophthalmic Research
Professor of Anatomy & Neurobiology
Professor of Ophthalmology

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

R. Christopher Walton, MD, MHA
Uveitis & Ocular Inflammatory Diseases
Professor of Ophthalmology
Assistant Dean of Graduate Medical Education and Continuing Medical Education

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
Associate Professor of Ophthalmology

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

Sarwat Salim, MD, FACS
Glaucoma
Associate Professor of Ophthalmology
Director, Glaucoma Service

Jena J. Steinle, PhD
Ophthalmic Research
Associate Professor of Ophthalmology

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

Elliott M. Kanner, MD, PhD
Glaucoma
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

Tonia S. Rex, PhD
Ophthalmic Research
Assistant Professor of Ophthalmology
Assistant Professor of Anatomy & Neurobiology

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

Howard Beale, MD  
Brian Biesman, MD  
Kathryn Byrd, MD  
Ernesto A. Calvo L., MD  
Jorge I. Calzada, MD  
Steve Charles, MD  
Thomas Currey, MD  
Roger Deshaies, MD  
James Freeman, MD  
Jerre M. Freeman, MD  
Thomas Gettellinger, MD  
Fletcher Goode, MD  
Lawrence Gordon, MD  
Thomas Grizzard, MD  
Ralph F. Hamilton, MD  
James C. Hart, MD  
Faramarz Hidaji, MD  
Zeynel Karcioglu, MD  
Sydney Kriger, MD  
Andrew Lawton, MD  
Gary Passons, MD  
Rashmi Pandya-Lipman, MD  
Melvin Litch, MD  
Ivan Marais, MD  
William B. Priester, MD  
Kathryn Reed, MD  
Peter Rubin, MD  
Alan R. Schaeffer, MD  
Richard E. Sievers, MD  
Spencer Thornton, MD  
Audrey W. Tuberville, MD  
Ming Wang, MD, PhD  
Jesse M. Wesberry, Jr., MD  
Ralph Wesley, MD  
Thomas O. Wood, MD

Instructors

Emily Taylor Graves, MD  
Pediatric Ophthalmology Instructor

David F. Jones, MD  
Second-Year Oculoplastic Surgery Instructor

Margaret E. Phillips, MD  
Oculoplastic Surgery Instructor

John D. Hyatt, MD  
Second-Year Vitreoretinal Surgery Instructor

John C. Randolph, MD  
Vitreoretinal Surgery Instructor

Ophthalmology Residents

Third Year:
Daniel K. Bennett, MD  
Brian T. Fowler, MD  
Brian M. Jerkins, MD  
Alinda Guynes McGowin, MD

Second Year:
Lauren C. Ditta, MD  
Lauren L. Harris, MD  
Katie A. Mills, MD  
Brian C. Tse, MD

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

Joint-Appointed Faculty

Michael A. Dyer, PhD  
Erno Lindner, PhD, DSc  
Eniko K. Pivnick, MD  
Anton J. Reiner, PhD  
Stephen X. Skapek, MD

Visiting Research Fellows

Aladdin Rashwani, MD  
Pediatric Ophthalmology & Oncology Research

Chainarong Luengchaichawang, MD  
Glaucoma Research
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
(901) 448-6650

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

Wolf River Medical Building
7945 Wolf River Boulevard, Suite 240
Germantown, TN 38128
(901) 347-8240

HEI Ambulatory Surgery Center
930 Madison Avenue, Suite 370
Memphis, TN 38163
(901) 448-3900
www.eye.uthsc.edu/heisurgery

Clinical Research
Jessica Knowlton, MS, CRA
Ph: (901) 448-1201 • Fax: (901) 448-1299
jknowlto@uthsc.edu

Or visit us online:
www.eye.uthsc.edu

Events Calendar

HEI GRAND ROUNDS WORLDWIDE WEBCAST
First, Second and Third Monday of the month, 1 p.m. central time
Visit www.eye.uthsc.edu/mediasite for more information.

MEMPHIS EYE SOCIETY MONTHLY MEETINGS
Second Wednesday of every month at 6 p.m.
For latest meeting location, contact Lori Jennings at (901) 683-4600.

September 15
14th William N. Williford, MD, Distinguished Visiting Professorship
Featuring David T. Tse, MD, Professor of Ophthalmology, Dermatology, Otolaryngology & Neurosurgery, Dr. Nasser Ibrahim Al-Rashid Chair in Ophthalmic Plastic, Orbital Surgery & Oncology, Bascom Palmer Eye Institute

September 23
IAPB/VISION 2020
Visiting Speaker: Dr. Van C. Lansingh “VISION 2020, Epidemiology of Blindness Worldwide” - HEI Freeman Auditorium

October 22-25
Annual Meeting of the American Academy of Ophthalmology
Orange County Convention Center • Orlando, Fla.
For more information, visit: www.aao.org/meetings/annual_meeting
American Academy of Ophthalmology Alumni Reception
October 23, 5:30 - 7 p.m. - Columbia Room, Peabody Hotel • Orlando, Fla.

December 10
15th Annual Clinical Update for the Comprehensive Ophthalmologist
(8 a.m. – 5 p.m.) Featuring the I. Lee Arnold Distinguished Visiting Professor, Peter A. Netland, MD, FACS, DuPont Guerry III Professor & Chair, Department of Ophthalmology, University of Virginia School of Medicine

Congratulations to the following HEI faculty and staff
Lee Thompson, publication specialist, on the birth of his son, Daniel, born July 13
David F. Jones, MD, Oculoplastic Surgery instructor, on the birth of his son, William, born August 3