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Hamilton Eye Institute Receives Generous Gift from Hyde Family Foundation



DR. HAIK, MR. HYDE, AND MR. CARTER

The Hamilton Eye Institute of the University of Tennessee Health Science Center is pleased to announce a \$500,000 donation by the Hyde Family Foundation, which is earmarked for construction of the Hyde Family Foundation Glaucoma Center.

J. R. "Pitt" Hyde III stated, "We are pleased to support UT's Hamilton Eye Institute. Dr. Haik and his team are dedicated to providing the best possible education, research, and clinical care in the area of ophthalmology. Our foundation chose to specifically support the glaucoma center because of the hope affiliated with early diagnosis of glaucoma. Among the other benefits provided by the Hamilton Eye Institute, we feel that it will provide easy access to care for individuals with glaucoma. Here, too, research holds the promise of developing new and more effective therapies to combat this sight-robbing illness."

Mr. Hyde is founder of AutoZone, an auto parts chain established in 1979 that thrives throughout the country today. He and his wife, Barbara, have contributed greatly to the city of Memphis through their involvement with and support of organizations such as the Memphis Biotech Foundation, the National Civil Rights Mu-

seum, the Memphis Brooks Museum of Art, Memphis Tomorrow, Ballet Memphis, the Greater Memphis Arts Council, Memphis in May, and the Memphis Challenge. They were also instrumental in leading the efforts to bring the NBA's Grizzlies to Memphis, fulfilling the city's long-time dream of having an NBA team.

Barrett G. Haik, MD, FACS, Hamilton Professor and chair of the department, stated, "We are honored to have the support of Pitt and Barbara Hyde and their foundation. They are known for supporting quality education and research programs, and we are so pleased they felt we deserved their support. Dr. Peter Netland, one of the top-ranked glaucoma specialists in the country, directs our glaucoma service; and under his guidance, this center will be able to advance treatment for this disease that affects the lives of so many." Glaucoma is an asymptomatic disease that robs sight without warning. Detection and early treatment are key to preventing blindness.

Peter A. Netland, MD, PhD, Siegal Professor and director of glaucoma, stated, "We are grateful to have the opportunity provided by the Hyde Family Foundation to establish state-of-the-art research and care facilities for our glaucoma patients at the Hamilton Eye Institute." Named in honor of Memphis ophthalmologist and UT faculty member Ralph S. Hamilton, MD, and his wife, Barbara Howell Hamilton, the institute provides services to patients from all walks of life. Earlier this year, state-of-the-art research laboratories were completed; and construction of the clinical facilities, of which the glaucoma center is an integral part, is scheduled for completion in early 2005.

Dr. Richard Drewry is Eighth Annual Williford Professor



DRS. NETLAND, DREWRY, AND HAIK

Richard D. Drewry, Jr., MD, FACS, was honored as the eighth William N. Williford, MD, Distinguished Visiting Professor on October 6, 2004. Dr. Drewry, professor emeritus of ophthalmology at the University of Tennessee, delivered “Terra Incognita” as his Williford Lecture. This masterful summary of optic nerve abnormalities was received with interest and enthusiasm by UT faculty and residents and members of the local ophthalmologic and medical community, including Steve Reynolds and Scott Fountain, president and senior vice president, respectively, of the Baptist Memorial Health Care Corporation, where Dr. Drewry is currently chief medical officer.

Dr. Drewry graduated from Lambuth College in Jackson, Tennessee, and he received his medical degree from the University of Tennessee College of Medicine in 1965. After completing his internship at City of Memphis Hospitals in 1966, he joined the U.S. Public Health Service and undertook his ophthalmology residency during this service. His fellowship training in neuro-ophthalmology was conducted at the Wilmer Institute of Ophthalmology of Johns Hopkins Hospital. Dr. Drewry joined the ophthalmology faculty of the

University of Tennessee College of Medicine in 1973, rising to the rank of professor during his 30-year academic career. A speaker and teacher of outstanding ability, Dr. Drewry received numerous awards for teaching excellence and has presented over 125 invited presentations. Gifted with extraordinary administrative and leadership skills, Dr. Drewry has been an officer of every medical professional society in the local region. He served as residency program director, acting chair, and, ultimately, vice chair for the UT Department of Ophthalmology until his retirement from clinical practice in 2003.

This distinguished visiting professorship is endowed by William N. Williford, MD, an alumnus of UT Knoxville, UT Medical School, and the UT Ophthalmology residency. A highly experienced and regarded anterior segment and cataract surgeon, Dr. Williford is in private practice in Knoxville, but remains very involved with the educational programs of the department. His generosity in establishing this professorship has allowed us to invite outstanding clinicians to serve as the Williford Professor.



MR. REYNOLDS, DRS. DREWRY AND HAIK, AND MR. FOUNTAIN

**VISITING
PROFESSORS**

Dr. Ronald E. Smith is Visiting Professor

Ronald E. Smith, MD, the Charles Stewart Warren and Hildegard Warren Professor and chair of the Department of Ophthalmology at the University of Southern California, served as a visiting professor to the UT Department of Ophthalmology on August 30, 2004. Dr. Smith, who is also medical director one of the country's premier tissue laboratories, the Doheny Eye Bank, spoke on "Principles in the Management of Ocular Surface Diseases" and "Subconjunctival Corticosteroid Injections in Resistant, Non-necrotizing Anterior Scleritis," both topics of great interest to the full-time and clinical faculty, trainees, and members of the local ophthalmic community.

These enlightening presentations brought new information to the attendees, including methods of differentiating ocular surface disease; current management techniques of such disorders as stem cell deficiency, dry eyes, and blepharitis; and the use of subconjunctival corticosteroids in the management of steroid-resistant anterior scleritis. Dr. Smith's visit to Memphis was invaluable to our regional specialists in corneal transplants.



DRS. HAIK AND SMITH

2005 Distinguished Visiting Professors

March 31, 2005

*The Sir Harold Ridley
Distinguished Visiting Professorship*

Manus Kraff, MD

June 24, 2005

*The George M. Kambara, MD,
Distinguished Visiting Professorship*
(in conjunction with the UT Ophthalmology
Annual Alumni-Residents Day)

Stanley Chang, MD

September 29, 2005

*The William N. Williford, MD,
Distinguished Visiting Professorship*

Edward Buckley, MD

New Ophthalmologists Join University of Tennessee Faculty

Three young ophthalmologists have joined the faculty of the Department of Ophthalmology.



Roderick N. Hargrove, MD, is a graduate of the University of North Carolina School of Medicine. He comes to UT from Vanderbilt University Medical Center, where he was an instructor in the Department of Ophthalmology and Visual Sciences. He completed an ophthalmology residency at the State University of New York Downstate Medical Center and undertook a fellowship in ophthalmic plastic and reconstructive surgery with Drs. Ralph Wesley and James C. Fleming. Dr. Hargrove has joined the UT medical staff as a part-time assistant professor specializing in orbital disease and oculoplastic surgery.

Mary Ellen Hoehn, MD, is a graduate of the UT College of Medicine and completed her ophthalmology residency at UT. She undertook a fellowship in pediatric ophthalmology and strabismus under the direction of Dr. Norman Medow at the Manhattan Eye, Ear, and Throat Hospital and practiced at the Montefiore Medical Center in Bronx, New York, prior to her return to Memphis. Dr. Hoehn serves as an assistant professor specializing in pediatric ophthalmology.



Steven R. Sarkisian, Jr., MD, is a graduate of Jefferson Medical College in Philadelphia, Pennsylvania. His ophthalmology residency was completed at the State University of New York Downstate Medical Center in Brooklyn. Dr. Sarkisian recently completed a fellowship in glaucoma with Dr. Peter Netland at UT. He has joined the UT medical staff as an assistant professor specializing in glaucoma.

New Ophthalmology Residents and Fellows



DRS. PETER MARIS, GLAUCOMA FELLOW; KIMBERLY LOVELACE, FIRST-YEAR RESIDENT; PARAG GANDHI, ORBIT FELLOW; KENNETH FUNG, FIRST-YEAR RESIDENT; AND JOHN BOYLE, FIRST-YEAR RESIDENT

In July, three young physicians began their training in ophthalmology and two young ophthalmologists began their post-residency subspecialty training at UT. Drs. Kimberly Lovelace, Kenneth Fung, and John Boyle will graduate in 2007. Dr. Peter Maris will undertake an additional fellowship in cornea and external disease next year, while Dr. Parag Gandhi will move to Nashville and continue his orbit and oculoplastic fellowship under the direction of Dr. Ralph Wesley.

Drs. Wood and Litch Join Ophthalmology Practice

Two highly regarded clinical practitioners have joined the ophthalmology medical practice.



Thomas O. Wood, MD, received his medical degree from the University of Tennessee and is a graduate of the UT Department of Ophthalmology's residency program. He completed a fellowship in corneal and external disease at the University of Florida. Currently a clinical professor, Dr. Wood has been a faculty member of the UT Department of Ophthalmology for almost 35 years. He is nationally renowned for his experience and clinical expertise in the diagnosis and management of corneal disease, including corneal transplant. He is a member of both the American Ophthalmological Society and the American Academy of Ophthalmology, the latter having recognized his teaching contributions with both an Honor Award and a Senior Honor Award.

Melvin Litch, Jr., MD, received his medical degree from Duke University School of Medicine and completed his ophthalmology residency at Jefferson Medical College in Philadelphia. In 1966, following military service in the Air Force, he began private practice in comprehensive ophthalmology in Memphis. Dr. Litch is a member of the American Academy of Ophthalmology and all local and regional medical societies. He is affiliated with Baptist Memorial Hospital, Methodist Hospital, and Saint Francis Hospital.

Drs. Wood and Litch are gifted ophthalmologists and educators who add greatly to our academic and clinical programs. Both practice at the UTMG Ophthalmology facility on Wolf River Boulevard in Germantown.



MARK YOUR CALENDAR: OUTSTANDING NATIONAL & INTERNATIONAL EDUCATORS

Retinoblastoma: From Bench to Bedside April 28-29, 2005

St. Jude Children's Research Hospital

Organizers: Drs. Michael Dyer, Carlos Rodriguez-Galindo, and Matthew Wilson

This symposium and round-table discussion brings together fourteen leading scientists and physicians to present their latest discoveries in the treatment and molecular mechanisms of retinoblastoma. Topics will include

the state of the art, future challenges in treatment, and the molecular basis of retinoblastoma. Several new preclinical models of retinoblastoma for testing new therapies will be presented.

Dr. Chaum Receives Major Grant Awards

Edward Chaum, MD, PhD, Plough Foundation Professor of Retinal Diseases in the Department of Ophthalmology, was recently awarded the following research grants:

- ◆ Principal investigator on “A Study of the Resolution of Intraocular Bleeding in Infants and Toddlers with Shaken Impact Syndrome,” a one-year, \$15,000 grant from Fight for Sight, Inc., New York
- ◆ Co-investigator with Dr. Ken Tobin, group leader for Image Science & Machine Vision at Oak Ridge National Laboratory (ORNL), on “An Image-based Method for Screening and Diagnosis of Blinding Eye Diseases,” a one-year, \$125,000 grant from ORNL, Oak Ridge, Tennessee
- ◆ Co-investigator with Dr. Chuck Britton, Engineering Science and Technology Division at ORNL, on “Micro- and Nano-electromechanical Tools for Retinal Surgery,” a one-year, \$125,000 grant from ORNL, Oak Ridge, Tennessee

Additionally, Dr. Chaum and his co-principal investigator, Dr. Karen Fox, have been awarded a \$1 million Congressional Directed Medical Research Grant, “A Biomedical Information Technol-

ogy (BIT) Network.” The grant was awarded by the United States Army Medical Research and Materiel Command, Telemedicine and Advanced Technology Research Center for the development of a wireless, mobile telemedicine system. This system will be designed to screen the vision of underserved patients in rural and remote settings for common blinding diseases such as diabetes and glaucoma and to help patients have better access to ophthalmologists.

Dr. Fox, assistant dean of the UT College of Medicine and executive director of the UT Outreach Center, remarked that the BIT network will integrate telemedical technology with novel approaches to population-based vision screening programs and computer-assisted diagnosis being developed at UT’s Hamilton Eye Institute and the UT Space Institute’s Center for Laser Applications. Dr. Chaum stated, “This is an important collaboration between universities and research institutions statewide to use telemedicine for needed medical care and services to those who are least able to afford or access the excellent eye care available in the region.”



DR. EDWARD CHAUM

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HOW TO HELP UT OPHTHALMOLOGY ACHIEVE ITS GOALS

Without the continuing generosity of the alumni and friends of the Department, it would be impossible for us to complete our current educational and research objectives or undertake additional projects. You can help by contributing to existing funding initiatives, by underwriting a project of particular interest to you or your family, or by lending unrestricted support with a gift to the Ophthalmology Support Fund.

For additional information on charitable donations to the Department of Ophthalmology at UT Health Science Center in Memphis, please contact Sue Harpole, Vice Chancellor for Development, 62 South Dunlap, Suite 500, Memphis, TN, 38163, phone 901-448-5516 or 1-800-733-0482, or you may call our department offices at 901-448-5883.

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For more information, visit us on the web at <http://www.eye.utmem.edu>

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Department and Memphis Eye Society Cosponsor Midwest Glaucoma Symposium

The Midwest Glaucoma Symposium took place on September 17 and 18, 2004, at the Peabody Hotel. Three named lecturers, M. Bruce Shields, MD, Joel S. Schuman, MD, and Murray A. Johnstone, MD, respectively delivered the Frederick Kapetansky, John Cohen, and Gail and Richard Siegal Lectures. In addition, invited speakers Drs. Cynthia Mattox, James C. Tsai, and Steven Shields presented topics of great interest



DRS. NETLAND AND JOHNSTONE

to glaucoma specialists and comprehensive ophthalmologists alike. John Cohen, MD, of Cincinnati, one of the founders of this long-running symposium, delivered the opening remarks, and Peter A. Netland, MD, PhD, Siegal Professor of Ophthalmology at UT, was the course director.



(LEFT TO RIGHT) DRs. COHEN, MATTOX, M. BRUCE SHIELDS, STEVEN SHIELDS, SCHUMAN, TSAI, AND NETLAND

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