

# IN THE LIMELIGHT



**James Albers** (M.D. 1972), Ph.D., professor in the departments of Neurology, Physical Medicine and Rehabilitation, and Psychiatry, was appointed assistant dean for instructional faculty in December 2004. As assistant dean, Albers focuses on policies and procedures related to the instructional track, the appointment and promotion processes, as well as conducting third-year reviews and exit interviews.



**James R. Baker Jr.**, M.D., was recently elected director of the American Board of Allergy and Immunology, a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics. As director, Baker will work to fulfill the board's mission, including

establishing qualifications and examining physician candidates for certification as allergy/immunology specialists; establishing and improving standards for teaching and practice of allergy/immunology; and establishing standards for training programs in allergy/immunology. Baker begins his six-year term as director in January 2006.



**Darrell "Skip" Campbell**, M.D. (Residency 1978), chief of clinical affairs and professor of internal medicine, has been selected chair of the executive committee of the American College of Surgeons' National Surgical Quality Improvement Program, a national, validated,

outcomes-based, risk-adjusted program for the measurement and enhancement of surgical care. The Veterans Health Administration created the program 11 years ago, resulting in surgical mortality decreasing by 27 percent and morbidity by 45 percent in 128 participating VA hospitals.



**Andrew J. Haig**, M.D., associate professor of physical medicine and rehabilitation and of orthopaedic surgery, has been elected North American vice president of the International Society for Physical and Rehabilitation Medicine for a two-year term ending in 2006. Haig was also re-elected president of the International Rehabilitation section of the American Academy of Physical Medicine and Rehabilitation for a term ending this November.



**Maya Hammoud** (M.D. 1996), assistant professor of obstetrics and gynecology, was appointed assistant dean for student programs in February. Hammoud has served as director of Michigan's M3 clerkship program in obstetrics and gynecology; she is also active

nationally in medical education. Hammoud's responsibilities as assistant dean include medical student career development, individual student counseling and medical student wellness.

**Rodney Hayward**, M.D., professor of internal medicine and director, VA Ann Arbor Healthcare System Center for Practice Management and Outcomes Research, is the recipient of the 2005 Under Secretary's Award for Outstanding Achievement in Health Services Research. The award recognizes a VA researcher whose work has led to major improvements in the quality of veterans' health care, made significant contributions to the future of health services research and development through training and mentorship, and enhanced the visibility and reputation of VA research through national leadership.



**Steven Goldstein**, Ph.D., associate chair for research in Orthopaedic Surgery and the Henry Ruppenthal Family Professor of Orthopaedic Surgery and Bioengineering, has been elected to the National Academy of Engineering, one of the National Academies of Science.

Goldstein was recognized for his contributions to the understanding of bone micro-mechanical and remodeling behaviors and their translation into gene therapies and fracture fixations.



**John F. Greden**, M.D., Rachel Upjohn Professor of Psychiatry and Clinical Neurosciences and chair of the Department of Psychiatry, received the University of Minnesota Medical Foundation's 2005 Distinguished Alumni Award. The award recognizes University of Minnesota Medical School graduates who have realized extraordinary achievement in their medical careers and contributed outstanding service to their communities.



**Robert P. Kelch** (M.D. 1967, Residency 1970), professor of pediatrics and communicable diseases, chief executive officer of the U-M Health System, and U-M executive vice president for medical affairs, received the Joseph W. St. Geme Jr. Leadership Award at the annual meeting

of the Pediatric Academic Societies in May in Washington, D.C. The award honors individuals whose broad and significant contributions are considered to be "creating the future" of the field of pediatrics.



**Ormond A. MacDougald**, Ph.D., associate professor of molecular and integrative physiology, was selected to present the prestigious Henry Pickering Bowditch Award Lecture at the annual meeting of the American Physiological Society this spring. The lectureship is awarded

for original and outstanding accomplishments in the field of physiology. Founded in 1887, the American Physiological Society fosters education, scientific research, and dissemination of information in the physiological sciences, and has more than 10,500 members.



**Ron Maio**, D.O., professor of emergency medicine, was named assistant dean for research regulatory affairs in November 2004. Maio's responsibilities include providing leadership, expertise and advice on regulatory issues that affect human

# New Leadership for Human Genetics and Neurosurgery

THE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL RECENTLY NAMED NEW CHAIRS FOR TWO KEY DEPARTMENTS



Sally Camper

**Sally Camper, Ph.D.**, professor of human genetics and internal medicine and a highly respected and nationally recognized geneticist, became chair of the Department of Human Genetics and the James V. Neel Professor of Human Genetics on January 1. Using genetically engineered mice, Camper has identified and elucidated the genes involved in inherited pituitary hormone deficiency diseases, deafness and skeletal defects. Her work has led to important advances in clinical research, as well as in basic science.

After a bachelor's degree from the University of Delaware and a doctorate in biochemistry from Michigan State University, Camper undertook postdoctoral training at Case Western Reserve University in the Department of Molecular Biology and Microbiology, at the Institute for Cancer Research in Philadelphia, and at Princeton University in the lab of Shirley Tilghman, a world-renowned scholar and leader in the field of molecular biology and Princeton University's 19th president. Camper joined the Michigan Department of Human Genetics in 1988 and, in 2001, accepted a secondary appointment in the Department of Internal Medicine. She is associate director of the Program in Biomedical Sciences, a member of the Organogenesis Steering Committee, and founding director of the U-M's highly regarded Transgenic Animal Model Core. Camper is active in a variety of other inter-departmental programs, including the Medical Scientist Training Program, Genome Sciences Training, and Systems and Integrative Training. Her lab received a National Institutes of Health MERIT Award in 2002 and serves as the training locus for many promising graduate and post-doctoral scientists and physician-scientists. She is the author of more than 125 publications in scientific journals.

Also on January 1, **Karin Muraszko, M.D.**, professor of neurosurgery, pediatrics and communicable diseases, and of plastic surgery, became chair of the Department of Neurosurgery. She received a bachelor's degree from Yale University and a medical degree from Columbia College of Physicians and Surgeons. After residency in neurosurgery at Columbia's New York Neurological Institute, she spent two years at the National Institute of Neurological Disorders and Stroke.

Muraszko came to Michigan in 1990 and maintains an active clinical practice, along with research interests in pediatric brain tumors, Chiari malformations, developmental anomalies of the spine (particularly spina bifida), and craniofacial anomalies. Muraszko became chief of pediatric neurosurgery in 1995 and vice chair for education for the Department of Neurosurgery in 2001. In addition to her clinical, research and educational commitments, she has served on important U-M committees including a term on the Advisory Committee on Appointments, Promotions and Tenure, which she served as chair, and the Medical School Executive Committee. Muraszko also holds leadership positions in multiple national neurosurgical organizations, including membership on the executive committee of the Congress of Neurological Surgeons, the public relations committee of the American Association of Neurological Surgeons, the board of directors of Women in Neurological Surgery, the health care policy steering committee of the American College of Surgeons, and the publication committee of the American Society of Pediatric Neurosurgery.



Karin Muraszko

Photo: Lin Goings

subjects and animal research in the U-M Health System. He also co-chairs the Institutional Review Board Leadership Committee.



**Steven Pipe, M.D.** (Residency 1996), assistant professor in the Division of Hematology/Oncology, is president-elect of the Midwest Society for Pediatric Research; his term begins in 2006. The society provides a constructive forum for pediatric scientists, developmental biologists, and junior faculty and trainees at various levels to present their work, and is open to active full-time faculty in academic pediatrics at teaching institutions throughout the Midwest and portions of Canada.



**Ameer Raof, M.D., Ph.D.**, lecturer in the departments of Cell Biology and Medical Education, is a member of the International Advisory Board of Editors for *Gray's Anatomy for Students*, which was published in October 2004. The textbook is considered a major asset to anatomy education and "firmly relates the study of anatomy to the clinical practice of medicine," according to its publisher, Elsevier/Churchill Livingstone.



**Yehoash Raphael, Ph.D.**, associate professor of otolaryngology and director of the Otopathology Laboratory at the U-M Kresge Hearing Research Institute, has received the 2005 Research Award from the Deafness Research Foundation for his work using gene therapy to regenerate auditory hair cells in the inner ear. Founded in 1958, the Deafness Research Foundation is the leading source of private funding for basic and clinical research in hearing science.

**Albert Rocchini, M.D.**, professor of pediatrics and communicable diseases and director of the Division of Pediatric Cardiology, has been elected to serve as vice chair of the Faculty Group Practice Board of Directors. Rocchini began his three-year term in July 2004.

**Brent C. Williams, M.D.**, associate professor of internal medicine, is a co-recipient with Joanne M.

## Dean Lichter to Receive ASTRO Gold Medal

**U-M Medical School Dean Allen S. Lichter, M.D., has been chosen by the American Society for Therapeutic Radiology and Oncology to receive the society's 2005 Gold Medal.**

**"The Gold Medal designation, the highest honor ASTRO awards, recognizes distinguished accomplishments and contributions in the field of radiation oncology," says Theodore Lawrence, M.D., Ph.D., ASTRO chair, and chair of the U-M Department of Radiation Oncology.**

**Lichter was recognized for his dedication to teaching the next generation of radiation oncologists and for his development, along with other colleagues, of three-dimensional conformal radiation therapy. He will receive the award in October during ASTRO's 47th annual meeting in Denver.**



Photo: Martin Voet



**Pohl, Ph.D.**, associate professor of nursing, of the Ginsberg Center for Community Service and Social Action's Outstanding Faculty Member Award. The award is given to university faculty members who have demonstrated excellence in providing, developing or sustaining opportunities for engaging students in community service, social action and learning.

Williams and Pohl received the award for their work with the Shelter Association of Washtenaw County Health Clinics. [m](#)

### Corrections

The Fall 2004 issue of *Medicine at Michigan*, in "Out of Africa" (pages 50-51), misspelled the name of one of Margaret Grigsby's professors; the correct spelling is Ruth Wanstrom. In the same piece, we placed the Westminster Dog Show in England. The competition, in which one of Grigsby's dogs won a blue ribbon, is held in New York City. Our apologies.

## Michigan's Continuing Medical Education Program

**Internal medicine ... care of the elderly ... venous disease ... sports medicine ... these are but a few of the upcoming topics in U-M's Continuing Medical Education program.**

**For information on course content, dates and locations, visit Medical Education's Web site at [www.med.umich.edu/meded](http://www.med.umich.edu/meded), call (734) 763-1400, (800) 800-0666, or e-mail [OCME@umich.edu](mailto:OCME@umich.edu).**

## Three Faculty Members Honored with Newly Established Professorships

The University of Michigan Medical School recently inaugurated three endowed professorships and installed the first holders of each in ceremonies in Ann Arbor.

### The Frederick G.L. Huetwell and William D. Robinson, M.D., Professorship in Rheumatology

On October 28, 2004, **Alisa Erika Koch, M.D.**, was installed as the first Frederick G.L. Huetwell and William D. Robinson, M.D., Professor of Rheumatology.

Koch received her medical degree from Northwestern University in 1980. She completed her residency in internal medicine at Loyola University and a fellowship at Northwestern. She was appointed assistant professor of medicine at Northwestern in 1986 and achieved the rank of professor in 1995. Since 1997, she had been the Gallagher Professor of Arthritis Research at Northwestern and has served as chief of the Section of Rheumatology at the Veterans Affairs Chicago Health Care System since 1991.

Koch is widely recognized as a leader in the field of rheumatology. She has defined cytokine and chemokine pathways in inflammatory synovitis. She has established a key role for macrophages and their secretory products to the development of rheumatoid arthritis and the angiogenesis that contributes to this disease. Her bibliography reflects more than 130 peer-reviewed articles, one book and 21 book chapters.

The Frederick G.L. Huetwell and William D. Robinson, M.D., Professorship in Rheumatology honors two men who made extraordinary contributions to the growth of the University of Michigan Medical School.

Huetwell was a great friend to the U-M and to the Medical School, and one of the University's leading benefactors. Despite physical difficulties related to cerebral palsy, Huetwell earned a degree in history from the College of Literature, Science, and the Arts in 1938, and went on to become an active and devoted alumnus. Huetwell died in 1994. A year later, his bequest of nearly \$17 million came to the University, with more than \$9 million dedicated to the

Photo: Martin Voet



**Marc Lippman, M.D., chair of the Department of Internal Medicine; Peter Polverini, Dean of the U-M Dental School; Allen Lichter; Alisa Koch; Giles Bole (M.D. 1953, Residency 1956), former dean of the U-M Medical School; David Fox, M.D., chief of Rheumatology; attorney Jon Gandelot; Robert Kelch**

establishment of endowments in the Medical School.

William D. Robinson was responsible for the creation of the Division of Rheumatology in the Department of Internal Medicine. He practiced medicine, trained medical students, and expanded the horizons of biomedical knowledge in a career that spanned 54 years. When Robinson died in 1988, his department colleagues joined forces to contribute a gift in his name.

### The Ravitz Foundation Professorship in Pediatrics and Communicable Diseases

On November 19, 2004, the U-M Medical School inaugurated the Ravitz Foundation Professorship in Pediatrics and Communicable Diseases. **Valerie Castle, M.D.**, a professor of pediatrics and communicable diseases and chair of the Department of Pediatrics at the University of Michigan, was installed as the first Ravitz Foundation Professor.

A native of Toronto, Canada, Castle received her bachelor's degree from McGill University in

Montreal and her medical degree from McMaster University in Hamilton, Ontario. She completed a fellowship in pediatric hematology/oncology at the University of Michigan in 1990 and joined the U-M faculty the same year.

Castle's primary research focus is neuroblastoma, a pediatric solid tumor. She is specifically interested in mechanisms of chemotherapy and radiation resistance and studies the control of neuroblastoma invasion and metastases. Her laboratory is funded by the National Cancer Institute and several foundation grants. Her research interests in neuroblastoma are complemented by her clinical expertise; Castle is widely regarded as one of the world's foremost specialists in the treatment of this devastating disease. She holds leadership positions in a number of professional organizations, including the Society for Pediatric Research, the American Society of Pediatric Hematology/Oncology, the American Pediatric Society and the American Association for Cancer Research.

Edward Ravitz was born in Detroit in 1918 and grew up in the midst of the Great Depression. Although he was a brilliant young man, the eco-



Photo: Martin Voet

**Robert Kelch and Valerie Castle**



Photo: Martin Voet

**Steve Goldstein, Ph.D., Henry Ruppenthal Family Professor of Orthopaedic Surgery and Bioengineering; Larry S. Matthews, M.D., professor emeritus and former section head of Orthopaedic Surgery; Jim Carpenter; Robert Hensinger (M.D. 1964) professor in the Department of Orthopaedic Surgery**

conomic devastation of the times precluded education beyond Central High School, so he worked with his father, a carpenter. He entered the army in World War II and was soon in officer candidate school, where he was commissioned a second lieutenant. Upon graduation, he was assigned to combat in the Pacific where his leadership and courage earned him the Bronze Star Medal for Valor and promotion to captain.

In 1963, Ravitz was hired by Edward Rose and Sons, a large building company, and sent to establish their Kalamazoo office which, through his leadership, grew to more than 600 employees, who built more than 15,000 single-family homes and apartment units in Michigan and more than 12,000 in other states.

Ravitz became interested in high-risk medical research, children and child development. Not long before his death in 1999, he established the Edward Ravitz Foundation. The foundation's gift of a professorship for the chair of the Department of Pediatrics and Communicable Diseases at the University of Michigan follows on earlier gifts to support construction of the new children's hospital and research on neuroblastoma.

### **The Harold W. and Helen L. Gehring Professorship in Orthopaedic Surgery**

December 8, 2004 marked the inauguration of the Harold W. and Helen L. Gehring Professorship in Orthopaedic Surgery. **James E. Carpenter** (M.D. 1984), chair of the Department of Orthopaedic Surgery, was named as the first Gehring Professor.

A third-generation graduate of the University of Michigan Medical School, Carpenter received his training in orthopaedic surgery at Harvard, where he held a research fellowship in orthopaedic biomechanics, and at Massachusetts General Hospital in Boston. He has been a member of the Section of Orthopaedics and an integral part of the U-M Sports Medicine Program since 1990. Carpenter is active in research, has presented at scientific meetings nationally and internationally, and is the author of numerous scientific articles and book chapters. His areas of interest and expertise are in shoulder, knee and arthroscopic surgery as well as sports medicine. As a team physician for athletes, Carpenter provides orthopaedic care for the Michigan Wolverines.

Since 1993, Carpenter has also taught in the U-M Biomedical Engineering Program. He was named chair of the Department of Orthopaedic Surgery in 2003.

Helping others and giving back to the community were principals that guided Harold W. Gehring (M.D. 1936, Residency 1941) and his wife, Helen, throughout their lives. During World War II, when medical services as well as many other American endeavors were limited by heavy conscription to military service overseas, the Gehrings provided free medical care to Native Americans in Lapeer County as their own form of service to an American society under siege. Harold Gehring specialized in orthopaedics; Helen Gehring had earned bachelor's and master's degrees in bacteriology from the U-M in 1935 and 1938, respectively, and also held a research fellowship from 1935 to 1941. Subsequently, Harold Gehring practiced at Beaumont and Grace hospitals in Detroit.

Harold Gehring died in 1984. Helen Gehring later established the Harold W. and Helen L. Gehring Professorship in Orthopaedic Surgery to help train future physicians at the institution that had provided both of them with so many opportunities and the ability to make a difference in the world. [m](#)

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