

IN THE LIMELIGHT



Huda Akil, Ph.D., the Gardner C. Quarton Distinguished Professor of Psychiatry, co-director of the U-M Molecular and Behavioral Neuroscience Institute and a member of the U-M Depression Center team, has been named the Henry Russel Lecturer for 2006, one of the highest faculty honors at the University of Michigan. Her selection recognizes her leadership in neuroscience research and teaching at the U-M and nationally. Akil is the fifth Medical School faculty member to receive the honor in the last decade.



Helen A. Baghdoyan, Ph.D., professor of anesthesiology, of pharmacology, and of psychiatry, recently served as a panel member at the National Institutes of Health State-of-the-Science Conference on Chronic Insomnia. After two days of hearing expert testimony about

chronic insomnia and available treatments, the 12-member panel released a statement calling for a new look at commonly used treatments for the condition, as well as a broader use of cognitive and behavior therapies. The panel included educators, practitioners, researchers and statisticians.



John E. "Jack" Billi, M.D. (Residency 1981), professor of internal medicine, associate dean for clinical affairs and associate vice president for medical affairs, was elected to the 41-member Michigan State Medical Society board of directors in May for a three-year term.

Billi also serves as chair of the society's Advisory Committee on Medical Economics. The society is the statewide professional association of 14,500 medical doctors in Michigan affiliated with the American Medical Association.



Douglas W. Blayney, M.D., clinical professor of internal medicine, has been selected by the board of directors of the American Society of Clinical Oncology to serve as editor of the society's newest publication, the bimonthly *Journal of Oncology Practice*. Designed to complement the

Journal of Clinical Oncology, the *Journal of Oncology Practice* focuses on the art and science of the practice of oncology. Blayney's current research interests include breast cancer, lymphoma and the use of electronic technology to enhance medical practice.



Darrell A. "Skip" Campbell Jr., M.D. (Residency 1978), the Henry King Ransom Professor of Surgery, assistant dean for clinical affairs and chief of staff of the University of Michigan Hospitals and Health Centers, received the Keystone

Patient Safety and Quality Leadership Award from the Michigan Health and Hospital Association. The award recognizes individuals who demonstrate patient safety and quality improvement leadership that transcends the bounds of their own hospital or health system.



William Chandler (M.D. 1971, Residency 1977), professor of neurosurgery, has been elected chair of the American Board of Neurological Surgery through May 2006. The board is the certifying organization for fully trained clinical neurosurgeons in the U.S. Chandler

formerly served as president of the Congress of Neurological Surgeons, a scientific and educational organization comprised of more than 5,300 members worldwide.

Kenneth Cooke, M.D., assistant professor of pediatrics and communicable diseases, was chosen to receive a 2005 Burroughs Wellcome Clinical Science Award in Translational Research, one ➤

Castle Elected as Fellow of AAAS

Valerie Castle, M.D. (Residency 1990), Ravitz Foundation Professor of Pediatrics and Communicable Diseases and chair, Department of Pediatrics and Communicable Diseases, is among five University of Michigan faculty members newly elected as Fellows of the American Association for the Advancement of Science (AAAS).

Castle's many accomplishments include documenting the role of NF-kappaB activation in chemotherapy and radiation resistance that occurs in patients with neuroblastoma, a type of cancer that arises in nerve cells and affects mostly infants and children. NF-kappaB is a protein that turns on and off many genes involved in growth and development and plays a role in a number of diseases. Castle also is investigating pharmacological approaches to treating neuroblastoma.

Founded in 1848, AAAS is the world's largest general scientific society and publisher of the journal *Science*.



Medical School Icon Horace Davenport Dies

Horace W. Davenport, Ph.D., the William Beaumont Professor Emeritus of Physiology at the University of Michigan and former president of the American Physiological Society, died of complications of pneumonia on August 29 at his home in Ann Arbor. He was 92.

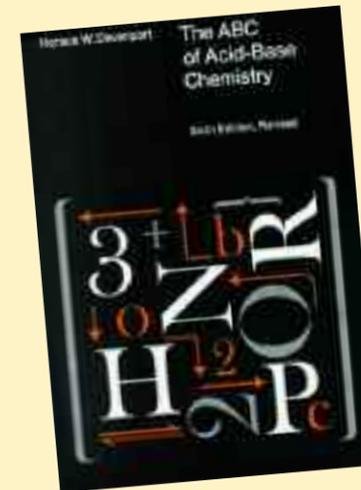
Davenport revolutionized the world of gastroenterology when he discovered the role of carbonic anhydrase in the parietal cells of the stomach. His findings led to a greater understanding of the gastric mucosal barrier which prevents the stomach from injuring or digesting itself.

Born in Philadelphia on October 20, 1912, Davenport completed undergraduate studies at the California Institute of Technology in 1935, prior to entering Oxford as a Rhodes Scholar where he earned a bachelor's degree in animal physiology. Davenport returned to CIT, earning his doctorate in biochemistry in 1939.

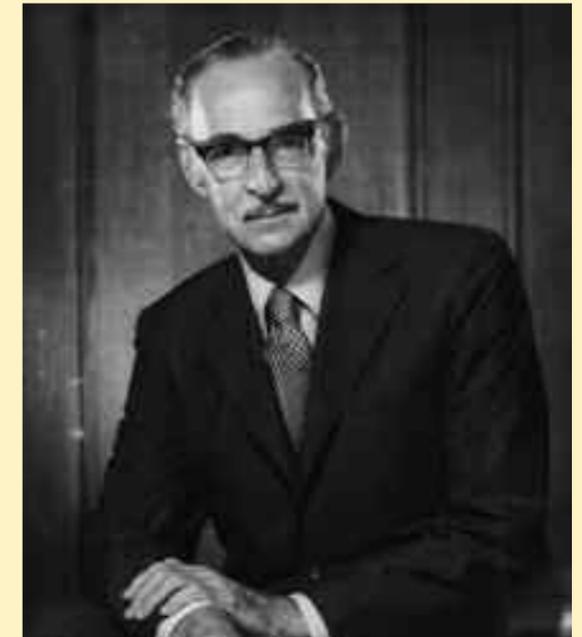
One of the U-M's most distinguished scholars and teachers and an icon at the Medical School, Davenport joined the faculty as professor and chairman of the Department of Physiology in 1956, positions he held until 1978. He is credited with rebuilding the department and making it one of the outstanding research and teaching facilities in its field. He retired from active faculty status in 1983.

Davenport influenced the lives and training of hundreds of students throughout his career, and significantly influenced the teaching of physiology worldwide through his three best-selling textbooks on acid-base chemistry and the physiology of the digestive tract.

One of those texts, *The ABC of Acid-Base Chemistry*, published in 1947, is now in its sixth edition and translated into seven languages. In addition, Davenport published over 90 articles in scientific journals.



Horace Davenport was profiled in the spring 2003 issue of *Medicine at Michigan* ("The Favored Mind of Horace Davenport"), available at www.medicineatmichigan.org/magazine/2003/spring/history-corner.



He also authored *Not Just Any Medical School*, the definitive history of the U-M Medical School during the period 1850-1941. Davenport had a longtime interest in the history of physiology and medicine.

Davenport held memberships in the National Academy of Science, the Council of the American Physiological Society, the Society of Experimental Biology and Medicine, and the Society of Gastro-Intestinal Radiologists. He also was an honorary member of the British Society of Gastroenterology and received many awards and honors, including the Friedenwald Medal from the American Gastroenterological Association and the Ray Daggs Award for Services to Physiology from the American Physiological Society.

In addition to his son, Robertson Davies Davenport (M.D. 1984), and daughter-in-law, Nancy Wirth (M.D. 1986), both members of the Medical School faculty, Davenport is survived by grandsons Nicholas and Alexander Davenport.

Gifts in Davenport's memory may be made to the Horace W. Davenport Lecture in the Medical Humanities or the Horace W. Davenport Scholarship Fund at <https://cgi.www.umich.edu/cents-bin/cents-open/mcado2>, or the Office of Medical Development, 301 E. Liberty St., Suite 400, Ann Arbor, Michigan 48104-2251. Please specify the Davenport Lecture or the Davenport Scholarship Fund.

—contributed by Barbara Wylan Sefton



of only seven such awards given nationally each year. The award recognizes physician-scientists whose research “bridges the gap between basic science and patient care” by developing and taking new treatments from the laboratory to the patient bedside and back again.



Ronald B. Hirschl (M.D. 1983, Residencies 1989 and 1991), professor of pediatric surgery, has been appointed head of the Section of Pediatric Surgery at the U-M Medical School and surgeon-in-chief at the U-M C.S. Mott Children’s Hospital. Hirschl succeeds his colleague and

mentor Arnold Coran, M.D., who served in the role since 1974 and plans to continue his surgical practice at Mott and abroad.



Michael J. Imperiale, Ph.D., professor of microbiology and immunology and chair of the U-M Institutional Biosafety Committee, has been appointed to the National Science Advisory Board for Biosecurity. The board provides advice to federal departments and agencies

on ways to minimize the possibility that knowledge and technologies emanating from vitally important biological research will be misused to threaten public health or national security.



Kenneth A. Jamerson (M.D. 1986), professor of internal medicine, was appointed vice president of the International Society on Hypertension in Blacks Inc. for 2005-07. The society provides education, advocacy and research on high blood pressure and related risk factor

in ethnic populations, and established the first-ever guidelines for treating hypertension in African-Americans.

Jay Hess Named Chair of Pathology

Jay L. Hess, M.D., Ph.D. – an expert on genetic and molecular changes that lead to cancer – was named chair of the Department of Pathology and the Carl V. Weller Professor of Pathology in the U-M Medical School, effective July 1.

Hess served as professor of pathology and laboratory medicine at the University of Pennsylvania School of Medicine, as well as director of hematopathology for the Penn Health System, and co-director of the hematologic malignancies program at Philadelphia’s Abramson Cancer Center.



In 1989, Hess received his M.D. and Ph.D. in molecular biology from the Johns Hopkins School of Medicine. After a residency in anatomic pathology at Boston’s Brigham and Women’s Hospital/Harvard Medical School, Hess completed fellowships in hematopathology and surgical pathology at Brigham and Women’s Hospital and Memorial Sloan-Kettering Cancer Center in New York.

Before joining the University of Pennsylvania Health System in 1999, Hess was an assistant professor of pathology at the Washington University School of Medicine in St. Louis, Missouri. From 1993 to 1999, he was assistant attending pathologist in surgical pathology at Barnes-Jewish Hospital in St. Louis and co-director of the hematopathology training program at the Washington University School of Medicine.

In his recent research, Hess has focused on MLL, or mixed lineage leukemia protein. Hess and colleagues discovered that MLL, in its normal form, regulates HOX genes, which control the development of tissues in an embryo. When altered by chromosomal rearrangements, however, mutant MLL proteins cause HOX gene overexpression leading to the development of acute leukemia. By understanding how this deregulation occurs, Hess hopes to find ways to block or reverse the molecular interactions that lead to cancer.

In addition to his research and clinical responsibilities, Hess serves on the editorial board of the *American Journal of Clinical Pathology*.

—SFP

Alan Saltiel Elected to Institute of Medicine



U-M Life Sciences Institute Director **Alan R. Saltiel**, professor of internal medicine and of physiology in the Medical School and the John Jacob Abel Collegiate Professor of the Life Sciences, is one of 64 new members elected to the Institute of Medicine (IOM) of the National Academies. He is the 29th IOM member from the University of Michigan.

With their election, members commit to devote a significant amount of volunteer time as members of IOM committees, which engage in a broad range of studies on health policy issues.

Saltiel researches the molecular and cellular biology of the actions of insulin and growth factors. His lab staff uncovered the importance of spatial compartmentalization in signal transduction, cloned and characterized the first molecular scaffolding proteins, and identified key pathways in the regulation of glucose metabolism. Saltiel also discovered a molecule that became a template for a new anti-cancer drug. He was ranked 20th among the most highly cited authors in biology and biochemistry during the past 10 years.

—contributed by Robin Stephenson



Timothy R.B. Johnson, M.D. (Residency 1979), Bates Professor of Diseases of Women and Children, professor and chair of Obstetrics and Gynecology, received the Distinguished Service Award from the American College of Obstetricians and Gynecologists. The college’s highest honor, the award recognizes significant contributions to the college and the discipline of obstetrics and gynecology. Johnson also received the 2005 Sarah Goddard Power Award, named for the late University Regent, from the U-M Academic Women’s Caucus for his contributions to the status of women.



Anna Lok, M.D., professor of internal medicine, was selected to be one of two recipients of the 2005 Bristol Myers Squibb Freedom to Discover Virology Award. The mission of the awards program is to enable preeminent scientists who are active in therapeutic and functional

areas important to Bristol Myers Squibb to engage more fully in unrestricted research, and to honor scientific leaders for distinguished achievements in their fields.



Ralph Lydic, Ph.D., the Bert LaDu Professor and associate chair of Anesthesiology Research, has been invited to serve as a member of the External Advisory Committee for the National Space Biomedical Research Institute.

The institute is part of NASA’s Bioastronautics effort to enhance understanding and safety of human space flight.



Mark R. Opp, Ph.D., professor of anesthesiology and of molecular and integrative physiology, is president-elect of the Sleep Research Society until June 2006, when he will assume the office of president. A member of the society’s board of directors since 2002, Opp

will play a vital role with a professional association whose growing membership is comprised of more than 1,000 international researchers and academics in the field of sleep medicine. ➤

Michigan’s Continuing Medical Education Program

Anesthesiology ... musculoskeletal ultrasound ... infectious diseases ... sleep medicine ... these are but a few of the upcoming topics in the U-M Continuing Medical Education program.

For information on course content, dates and locations, visit the Department of Medical Education’s Web site at www.med.umich.edu/meded, call (734) 763-1400 or (800) 800-0666, or e-mail OCME@umich.edu.

IN PRINT

BOOKS AND JOURNALS WRITTEN OR EDITED BY MEDICAL SCHOOL FACULTY



By **Robert M. Anderson**, Ed.D., professor and associate director of Medical Education; and **Martha Mitchell Funnell**, R.N., director of administration, Michigan Diabetes Research Training Center: *The Art of Empowerment: Stories and Strategies for Diabetes Educators*, second edition. American Diabetes Association, 2005.

By **Stanley Berent**, Ph.D., professor of neurology and of psychiatry; and **James W. Albers** (M.D. 1972, Ph.D. 1970), professor of neurology and of physical medicine and rehabilitation: *Neurobehavioral Toxicology: Neurological and Neuropsychological Perspectives*, volume 1, *Foundations and Methods*; volume 2, *Peripheral Nervous System*. Taylor & Francis, 2005.

By **Daniel J. Clauw** (M.D. 1985), professor of internal medicine, director of the Chronic Pain and Fatigue Research Center and director of the Center for the Advancement of Clinical Research; and Daniel J. Wallace, M.D.: *Fibromyalgia & Other Central Pain Syndromes*. Lippincott Williams & Wilkins, 2005.

Edited by **James L.M. Ferrara**, M.D., professor of pediatrics and communicable diseases and of internal medicine and director, Blood and Marrow Transplant Program; and **John E. Levine**, M.D., associate professor of pediatrics and communicable diseases: *Seminars in Hematology – GVHD*. Elsevier, January 2006.

By **Mohammad Ghaziuddin**, M.D. (Residency 1990), associate professor of psychiatry: *Mental Health Aspects of Autism and Asperger Syndrome*. Jessica Kingsley Publishers, 2005.

By **Andrew J. Haig**, M.D., associate professor of physical medicine and rehabilitation and of orthopaedic surgery; and **Miles Colwell**, M.D. (Residency 1990), clinical instructor of physical medicine and rehabilitation: *Back Pain*. American College of Physicians, 2005.

Edited by **Peter K. Henke**, M.D. (Residency 2000), associate professor of surgery; and Joseph A. Caprini, M.D.: *Seminars in Vascular Surgery: Venous Thromboembolism: New Perspectives*, volume 18, number 3. Elsevier, September 2005.

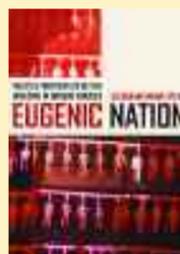
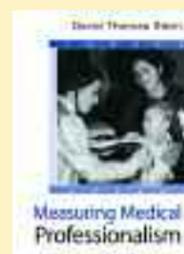
Edited by **Mats Ljungman**, Ph.D., associate professor of radiation oncology: *Mutation*

Research: Fundamental and Molecular Mechanisms of Mutagenesis, volume 577, issues 1-2. Elsevier, September 2005.

Edited by **Sem H. Phan**, M.D., Ph.D., professor of pathology; David A. Brenner, M.D.; and John Varga, M.D.: *Fibrosis Research: Methods and Protocols*. Humana Press, 2005.

By **Alexandra Minna Stern**, Ph.D., assistant professor of obstetrics and gynecology and associate director of the Center for the History of Medicine: *Eugenic Nation: Faults & Frontiers of Better Breeding in Modern America*. University of California Press, 2005.

Edited by **David Thomas Stern**, M.D., Ph.D., associate professor of internal medicine and of medical education: *Measuring Medical Professionalism*. Oxford University Press, 2005.



G. Robert Greenberg, Early Leader in Molecular Biology, Dies at 86



Photo: Courtesy Margaret Lomax

G. Robert Greenberg, emeritus professor of biological chemistry, died May 15 at his home following a brief illness. He was 86.

Greenberg's research career spanned six decades and several scientific disciplines. He was born in 1918 in Minnesota and received a doctorate in physiological chemistry from the University of Minnesota in 1943. During the early years of his career at Case Western Reserve University, he pioneered the use of radioactive compounds to elucidate the pathway for the biosynthesis of purines, one of two types of bases in DNA.

In 1957, Greenberg was awarded the prestigious Paul Lewis prize and he joined the faculty of the newly reorganized Department of Biological Chemistry at the U-M Medical School. Greenberg refocused his research on the bacteriophage T4, which infects *E. Coli* and reprograms the cell to synthesize a new type of viral DNA. Greenberg's research was innovative and imaginative, and he became a leader in the emerging field of molecular biology.

After his retirement in 1988, he continued his research on the T4 rib nucleotide reductase for many years as an active emeritus professor. He taught a graduate course until last year.

Greenberg transmitted his great enthusiasm for bench research to several generations of graduate students and postdoctoral fellows. Through his contacts with the early pioneers of molecular biology, he launched many students on their academic and scientific careers. Junior faculty colleagues also acknowledge his mentoring influence on their scientific development.

Greenberg is survived by his wife of 39 years, Susan Jiga Greenberg; children James, Paula Marshall, Bettie Clark, Alice Vorbach, Ela Cohen and Marc Efraim; and nine grandchildren.

—contributed by Margaret Lomax



Mary O'Riordan, Ph.D., assistant professor of microbiology and immunology, was named the 2005 Inter-science Conference on Antimicrobial Agents and Chemotherapy Young Investigator. The conference is the infectious diseases meeting for the American Society for Microbiology, and the Young Investigator Award is the society's most prestigious for new faculty.

Bertram Pitt, M.D., professor of internal medicine, associate chair for academic/ industry programs and chief, Division of Cardiology, received the American Heart Association's Herrick Award for 2005. The award, named for a pioneer in the field of cardiology, honors physicians whose scientific achievements have contributed profoundly to the advancement and practice of clinical cardiology.



Terry M. Silver, M.D. (Residency 1974), professor of radiology, received the 2005 Dr. Frank L. Babbott Memorial Award from the Alumni Association of the State University of New York, Downstate College of Medicine. The award, bestowed annually, honors Silver's distinguished service to the medical profession and to the community.



William L. Smith (Ph.D. 1971), the Minor J. Coon Collegiate Professor and chair of Biological Chemistry, has been selected to receive the prestigious William C. Rose Award in Biochemistry from the American Society for Biochemistry and Molecular Biology. The society, founded in 1906, is a nonprofit scientific and educational organization with over 11,900 members. The award recognizes outstanding contributions to biochemical and molecular biological research and a demonstrated commitment to the training of younger scientists. ➤



Denise G. Tate, Ph.D., professor of physical medicine and rehabilitation, was chosen as the 2005 John Stanley Coulter Lecturer by the American Congress of Rehabilitation Medicine, in recognition of professional achievements that have contributed significantly to the field of rehabilitation. The mission of the congress is to enhance the lives of persons living with disabilities through a multidisciplinary approach to rehabilitation, and to promote rehabilitation research and its application in clinical practice.



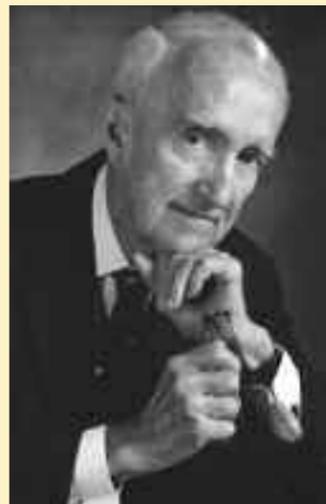
John J. Voorhees, M.D. (M.D. 1963, Residency 1969), the Duncan and Ella Poth Distinguished Professor of Dermatology and chair of the Department of Dermatology, received the 2005 Stephen Rothman Memorial Award from the Society for Investigative Dermatology for exceptional contributions to the field of investigative dermatology. Voorhees is known around the world for his work describing psoriasis as a disorder driven by the immune system, and for directing research elucidating the molecular and biological mechanisms and processes involved in aging and photoaging in human skin. [m](#)

IN THE LAST ISSUE OF
Medicine at Michigan:

In the Spring/Summer 2005 issue of *Medicine at Michigan*, in the article "Inflammation: The Good, the Bad and the Deadly," the illustration on p. 41 is by Robin G. Kunkel, research associate in the U-M Medical School Department of Pathology.

William Beierwaltes, Nuclear Medicine Pioneer, Dies at 88

William Henry Beierwaltes (M.D. 1941, Residency 1945) — who founded one of the nation's first hospital programs for the use of radioactivity in medicine, co-developed several nuclear medicine agents still in use today, wrote the first textbook on the topic, and conducted radiopharmaceutical research over five decades — died of natural causes on August 14 at his home in Petoskey, Michigan. He was 88 years old.



At the dawn of the atomic age, and the very beginning of his career, Beierwaltes attended the first training course for physicians on the medical use of radioactive iodine. From then on, he devoted his career to finding new ways to detect and treat cancer and other conditions using short-lived radioactive elements.

A native of Saginaw, Michigan, Beierwaltes spent nearly his entire career at the University of Michigan, where he received his bachelor's degree in 1938, then his medical degree and his resident training as an endocrinologist. He was encouraged to pursue the new field of nuclear medicine soon after joining the Medical School faculty in 1945.

As a young assistant professor, he began a clinic for patients with hyperthyroid disease and thyroid cancer, using radioactive iodine to detect abnormal activity in the thyroid gland and locate tumors. He later became a national champion of the use of radioiodine together with surgery — now the standard of thyroid diagnosis and care.

Appointed to lead the University's new Clinical Radioisotope Service in 1952, Beierwaltes rose to chief of the Nuclear Medicine Division when it was formed in the early 1960s. With no books available to guide clinicians on the use of radioactive elements, he led the writing of the first, *Clinical Use of Radioisotopes*, published in 1957. He helped form the U-M nuclear medicine fellowship training program for young and mid-career physicians, one of the first in the nation.

Beierwaltes is credited with the original idea to bind radioactive iodine, I-131, to the hormone-like substance called meta-iodobenzylguanidine (MIBG), as a way of carrying detectable radioactivity directly to cells in the center of the adrenal gland and related tissues. Beierwaltes was the co-holder of a patent on MIBG, which was originally developed at the U-M in the 1970s to allow the adrenal gland to be seen on medical images.

—KEG

Dean's Faculty Awards 2005

At a gala dinner at the Michigan Union on November 10, the following Medical School faculty members were honored with Dean's Awards for 2005, in recognition of their outstanding accomplishments and contributions in medical education, research and clinical care.

The Lifetime Achievement Award in Medical Education recognizes a faculty member who has contributed significantly to medical education.

James Sisson (M.D. 1954, Residency 1958)
Professor Emeritus
Department of Internal Medicine

The Community Service Award recognizes a faculty member who has contributed to our community in an extraordinary fashion.

Sheila Gahagan, M.D.
Clinical Professor
Department of Pediatrics

The Award for Achievement in Clinical Research honors faculty members who have produced outstanding clinical research.

Rodney Hayward, M.D.
Professor
Department of Internal Medicine

Mark Kaminski, M.D.
Professor
Department of Internal Medicine

The Award for Achievement in Basic Science Research recognizes faculty members who have produced outstanding basic science research.

Arul Chinnaiyan (M.D., Ph.D. 1999)
Associate Professor
Departments of Pathology and Urology

Ormond MacDougald, Ph.D.
Associate Professor
Department of Molecular and Integrative Physiology

The Outstanding Clinician Award honors exemplary performance as a practicing clinician or program leader of innovation in clinical care.

W. Joseph McCune, M.D. (Residency 1978)
Professor
Department of Internal Medicine



Front: Sally Camper; Second row: Rodney Hayward, Jonathan Rubin, Thomas Gelehrter, James Sisson, Mark Kaminski; Third row: Susan Blaisdell (Staff Member of the Year), Sheila Gahagan; Back row: Lazar Greenfield, Gilbert Upchurch Jr., John McGillicuddy, Lindsay Graham (Administrator of the Year), Ormond MacDougald. (Not pictured: W. Joseph McCune, Arul Chinnaiyan)

John McGillicuddy, M.D. (Residency 1974)
Professor
Departments of Neurosurgery and Orthopaedic Surgery

Jonathan Rubin, M.D., Ph.D.
Professor
Department of Radiology

Lazar Greenfield, M.D.
Professor
Department of Surgery

The Kaiser Permanente Teaching Awards recognize faculty members who demonstrate superior teaching abilities.

Kaiser Permanente Award for Excellence in Pre-Clinical Teaching
Thomas Gelehrter, M.D.
Professor
Department of Human Genetics

Kaiser Permanente Award for Excellence in Clinical Teaching

Gilbert Upchurch Jr., M.D.
Associate Professor
Department of Surgery

The Basic Science Distinguished Faculty Lectureship recognizes a faculty member who has shown long-term contributions of biomedical research, teaching and service to the University of Michigan.

Sally Camper, Ph.D.
Professor and Chair
Department of Human Genetics

For more information about this year's Dean's Award recipients, as well as photos from the awards dinner on November 10, go to: www.medicineatmichigan.org/magazine. [m](#)

Faculty Members Honored as Inaugural Holders of New Endowed Professorships

The John F. Holt Collegiate Professorship in Radiology

On April 25, pediatric radiologist **Michael A. DiPietro**, M.D., was installed as the first John F. Holt Collegiate Professor of Radiology. DiPietro came to the University of Michigan as an assistant professor of radiology in 1982, and became



Dean Allen Lichter and Michael DiPietro

a full professor in 1996. At the U-M, he has chaired the Patient Care Committee and served as acting director of the Section of Pediatric Radiology. DiPietro directs the Medical Student Education Committee, and has served on a number of executive committees at the University and elsewhere, including Mott and Holden hospitals at the U-M, and the Radiology Section of the American Academy of Pediatrics.

John F. "Jack" Holt, M.D. (Residency 1939), was an internationally recognized leader in the field of pediatric radiology. In 2002, colleagues at the University established a professorship in his honor. Holt was instrumental in the planning of C.S. Mott Children's Hospital, and was its first director of pediatric radiology. He received the Medical Center Alumni Society's Distinguished Service Award honoring his 45-year career in 1996, the year of his death.

The Helen F. and Marvin M. Kirsh Professorship in Cardiac Surgery

Edward L. Bove, M.D. (Residencies 1977, 1979), an internationally recognized pediatric cardiac surgeon and expert on hypoplastic left heart syndrome, was installed as the first Helen F. and Marvin M. Kirsh Professor of Cardiac Surgery on May 5. Bove joined the U-M in 1985 as an associate professor of surgery and of pediatrics and communicable diseases, and was appointed professor in 1988, as well as director of the Division of Pediatric Cardiovascular Surgery and associate director of the Pediatric Intensive Care Unit at C.S. Mott Children's Hospital. Bove became head of the Cardiac Surgery Section in 1999, and also serves as director of the Pediatric Congenital Heart Program at Mott.

Marvin M. Kirsh, M.D. (Residency 1968), a professor of surgery in the U-M Medical School, is a leading clinician, researcher and teacher in the fields of cardiac and general thoracic surgery, as well as author of a definitive book on blunt chest trauma. The professorship honors his career and serves as a memorial to Kirsh's wife, Helen, who died in 2000.



Edward Bove; Amnon Rosenthal, M.D., professor of Pediatrics and Communicable Diseases; Marvin M. Kirsh; Robert Kelch (M.D. 1967, Residency 1970), executive vice president for medical affairs and CEO of the U-M Health System; Michael Mulholland, M.D., Ph.D., chair of the Department of Surgery; and Dean Allen Lichter



Fred Morady with his wife, Paulette Metroyer, and daughter Aviva Morady

The McKay Professorship in Cardiovascular Disease

May 11 marked the installation of **Fred Morady**, M.D., a world leader in clinical cardiac electrophysiology and director since 1984 of the Clinical Electrophysiology Laboratory at the U-M, as the first McKay Professor of Cardiovascular Disease. As a clinician and investigator, Morady's work is focused on the management, understanding and treatment of irregular heart rhythms. He joined the U-M faculty as associate professor in the Department of Internal Medicine, and was promoted to professor in 1987. Morady is also a consulting professor at Shanghai No. 2 Medical University in China.

The professorship pays tribute to Frank D. McKay, a foundry worker who went on to become a prominent citizen of Grand Rapids. He influenced the careers of many notable political figures, including President Warren G. Harding. McKay worked in business, finance and real estate, and served three terms as treasurer of the state of Michigan.

The Thomas B. and Nancy Upjohn Woodworth Professorship in Bipolar Disorder and Depression

On June 26, **Melvin G. McInnis**, M.D., professor of psychiatry, section director of the University of Michigan Depression Center, and an international leader and expert in the diagnosis, genetics and clinical management of bipolar and depressive disorders, was installed to the Thomas B. and Nancy Upjohn Woodworth Professorship in Bipolar Disorder and Depression. McInnis joined the U-M Medical School faculty in 2004 and has extensive experience in the specialized clinical care and management of bipolar and depressive illnesses. His initial ascertainment of bipolar families, some 20 years ago, became one of the first modern genetic-linkage studies in bipolar disorder.

Nancy Upjohn Woodworth is a fourth-generation graduate of the University of Michigan. Woodworth's grandfather, then her father, served as president of the Upjohn Pharmaceutical Company in Kalamazoo, which her grandfather founded in 1885. She is an emeritus trustee of Kalamazoo College and serves as secretary-treasurer of the Woodworth-Upjohn Foundation. Tom Woodworth, now retired from a successful business career in Kalamazoo, serves as president of the Woodworth-Upjohn Foundation.

The Marion and David Handleman Research Professorship in Vascular Surgery

James C. Stanley (M.D. 1964, Residency 1972), a renowned vascular surgeon whose clinical practice focuses on complex cerebrovascular and aortic disease, renovascular hypertension, splanchic aneurysms and pediatric arterial diseases, became the first Marion and David Handleman Research Professor of Vascular Surgery on July 13. Stanley joined the faculty in 1972 as an instructor in surgery, becoming a full professor in 1980. He has served as director of medical student education, resident education in General Surgery, the Jobst Vascular Research Laboratories, and, since 1982, of Vascular Surgery's fellowship program. In 2003 he was appointed the U-M Cardiovascular Center's director for vascular surgery.



Tom and Nancy Woodworth with Melvin and Salome McInnis



David Handleman and Dean Allen Lichter

Marion and David Handleman served on the boards of many organizations, including the Detroit Institute of Arts, the Detroit Symphony Orchestra, the Meadow Brook Art Gallery at Oakland University, and the Jewish Community Center in West

Bloomfield, Michigan. Their gratitude for Marion's care at University Hospital led to the establishment of the Marion and David Handleman Research Professorship in Vascular Surgery. [m](#)

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Other Faculty Appointments to Named Professorships

The following University of Michigan Medical School faculty members recently have been honored with appointment or reappointment to endowed professorships, for five-year terms:

Ramon Berguer, M.D., Ph.D., Department of Surgery, is the Frankel Professor of Vascular Surgery.

Arul M. Chinnaiyan (M.D., Ph.D. 1999), departments of Pathology and Urology, is the S.P. Hicks Collegiate Professor of Pathology.

Lisa Colletti (M.D. 1985, Residency 1991), Department of Surgery, is the C. Gardner Child Professor of Surgery.

Eva Feldman (M.D. 1983, Ph.D. 1979), Department of Neurology, is the Russell N. DeJong Professor of Neurology.

David Ginsburg, M.D., departments of Internal Medicine and Human Genetics, is the Warner-Lambert/Parke-Davis Professor of Medicine.

Jay Hess, M.D., Ph.D., chair of the Department of Pathology, is the Carl V. Weller Professor of Pathology.

Paul F. Hollenberg (Ph.D. 1969), Department of Pharmacology, is the Maurice H. Seevers Collegiate Professor of Pharmacology.

David M. Lubman, Ph.D., Department of Surgery, is the Maud T. Lane Professor of Surgical Immunology.

Ralph Lydic, Ph.D., departments of Anesthesiology and Molecular and Integrative Physiology, is the Bert N. LaDu Professor of Anesthesiology Research.

Harry Mobley, M.D., chair of the Department of Microbiology and Immunology, is the Frederick G. Novy, M.D., Collegiate Professor of Microbiology and Immunology.

R. Kevin Reynolds, M.D. (Residency 1991), Department of Obstetrics and Gynecology, is the George Morley Collegiate Professor of Obstetrics and Gynecology.

Faculty Members Honored as Inaugural Holders of New Endowed Professorships

The John F. Holt Collegiate Professorship in Radiology

On April 25, pediatric radiologist **Michael A. DiPietro**, M.D., was installed as the first John F. Holt Collegiate Professor of Radiology. DiPietro came to the University of Michigan as an assistant professor of radiology in 1982, and became



Dean Allen Lichter and Michael DiPietro

a full professor in 1996. At the U-M, he has chaired the Patient Care Committee and served as acting director of the Section of Pediatric Radiology. DiPietro directs the Medical Student Education Committee, and has served on a number of executive committees at the University and elsewhere, including Mott and Holden hospitals at the U-M, and the Radiology Section of the American Academy of Pediatrics.

John F. "Jack" Holt, M.D. (Residency 1939), was an internationally recognized leader in the field of pediatric radiology. In 2002, colleagues at the University established a professorship in his honor. Holt was instrumental in the planning of C.S. Mott Children's Hospital, and was its first director of pediatric radiology. He received the Medical Center Alumni Society's Distinguished Service Award honoring his 45-year career in 1996, the year of his death.

The Helen F. and Marvin M. Kirsh Professorship in Cardiac Surgery

Edward L. Bove, M.D. (Residencies 1977, 1979), an internationally recognized pediatric cardiac surgeon and expert on hypoplastic left heart syndrome, was installed as the first Helen F. and Marvin M. Kirsh Professor of Cardiac Surgery on May 5. Bove joined the U-M in 1985 as an associate professor of surgery and of pediatrics and communicable diseases, and was appointed professor in 1988, as well as director of the Division of Pediatric Cardiovascular Surgery and associate director of the Pediatric Intensive Care Unit at C.S. Mott Children's Hospital. Bove became head of the Cardiac Surgery Section in 1999, and also serves as director of the Pediatric Congenital Heart Program at Mott.

The McKay Professorship in Cardiovascular Disease

May 11 marked the installation of **Fred Morady**, M.D., a world leader in clinical cardiac electrophysiology and director since 1984 of the Clinical Electrophysiology Laboratory at the U-M, as the first McKay Professor of Cardiovascular Disease. As a clinician and investigator, Morady's work is focused on the management, understanding and treatment of irregular heart rhythms. He joined the U-M faculty as associate professor in the Department of Internal Medicine, and was promoted to professor in 1987. Morady is also a consulting professor at Shanghai No. 2 Medical University in China.



Edward Bove; Amnon Rosenthal, M.D., professor of Pediatrics and Communicable Diseases; Marvin M. Kirsh; Robert Kelch (M.D. 1967, Residency 1970), executive vice president for medical affairs and CEO of the U-M Health System; Michael Mulholland, M.D., Ph.D., chair of the Department of Surgery; and Dean Allen Lichter



Fred Morady with his wife, Paulette Metroyer, and daughter Aviva Morady

The McKay Professorship in Cardiovascular Disease

The professorship pays tribute to Frank D. McKay, a foundry worker who went on to become a prominent citizen of Grand Rapids. He influenced the careers of many notable political figures, including President Warren G. Harding. McKay worked in business, finance and real estate, and served three terms as treasurer of the state of Michigan.

The Thomas B. and Nancy Upjohn Woodworth Professorship in Bipolar Disorder and Depression

On June 26, **Melvin G. McInnis**, M.D., professor of psychiatry, section director of the University of Michigan Depression Center, and an international leader and expert in the diagnosis, genetics and clinical management of bipolar and depressive disorders, was installed to the Thomas B. and Nancy Upjohn Woodworth Professorship in Bipolar Disorder and Depression. McInnis joined the U-M Medical School faculty in 2004 and has extensive experience in the specialized clinical care and management of bipolar and depressive illnesses. His initial ascertainment of bipolar families, some 20 years ago, became one of the first modern genetic-linkage studies in bipolar disorder.

Nancy Upjohn Woodworth is a fourth-generation graduate of the University of Michigan. Woodworth's grandfather, then her father, served as president of the Upjohn Pharmaceutical Company in Kalamazoo, which her grandfather founded in 1885. She is an emeritus trustee of Kalamazoo College and serves as secretary-treasurer of the Woodworth-Upjohn Foundation. Tom Woodworth, now retired from a successful business career in Kalamazoo, serves as president of the Woodworth-Upjohn Foundation.

The Marion and David Handleman Research Professorship in Vascular Surgery

James C. Stanley (M.D. 1964, Residency 1972), a renowned vascular surgeon whose clinical practice focuses on complex cerebrovascular and aortic disease, renovascular hypertension, splanchnic aneurysms and pediatric arterial diseases, became the first Marion and David Handleman Research Professor of Vascular Surgery on July 13. Stanley joined the faculty in 1972 as an instructor in surgery, becoming a full professor in 1980. He has served as director of medical student education, resident education in General Surgery, the Jobst Vascular Research Laboratories, and, since 1982, of Vascular Surgery's fellowship program. In 2003 he was appointed the U-M Cardiovascular Center's director for vascular surgery.



Tom and Nancy Woodworth with Melvin and Salome McInnis



David Handleman and Dean Allen Lichter

Marion and David Handleman served on the boards of many organizations, including the Detroit Institute of Arts, the Detroit Symphony Orchestra, the Meadow Brook Art Gallery at Oakland University, and the Jewish Community Center in West

Bloomfield, Michigan. Their gratitude for Marion's care at University Hospital led to the establishment of the Marion and David Handleman Research Professorship in Vascular Surgery. [m](#)

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Other Faculty Appointments to Named Professorships

The following University of Michigan Medical School faculty members recently have been honored with appointment or reappointment to endowed professorships, for five-year terms:

Ramon Berguer, M.D., Ph.D., Department of Surgery, is the Frankel Professor of Vascular Surgery.

Arul M. Chinnaiyan (M.D., Ph.D. 1999), departments of Pathology and Urology, is the S.P. Hicks Collegiate Professor of Pathology.

Lisa Colletti (M.D. 1985, Residency 1991), Department of Surgery, is the C. Gardner Child Professor of Surgery.

Eva Feldman (M.D. 1983, Ph.D. 1979), Department of Neurology, is the Russell N. DeJong Professor of Neurology.

David Ginsburg, M.D., departments of Internal Medicine and Human Genetics, is the Warner-Lambert/Parke-Davis Professor of Medicine.

Jay Hess, M.D., Ph.D., chair of the Department of Pathology, is the Carl V. Weller Professor of Pathology.

Paul F. Hollenberg (Ph.D. 1969), Department of Pharmacology, is the Maurice H. Seevers Collegiate Professor of Pharmacology.

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