



School of Medicine

WAYNE STATE UNIVERSITY SCHOOL OF MEDICINE

YOU NAME IT!

January
2012
VOLUME I • ISSUE I

Welcome to the first edition of the new monthly newsletter from Dean Valerie M. Parisi, M.D., M.P.H., M.B.A. Because this publication belongs to you as much as the dean, we are holding a contest to name the newsletter. Submit your suggestions for a permanent title to officeofthedean@med.wayne.edu along with your name and email address. The contest is open to all faculty, students and staff members. The person who submits the winning entry will win a gift certificate to a popular restaurant. So get your creative juices flowing and start submitting.

Isn't it great that today we have technology like cloud computing that allows us to communicate effectively with each other and access information from virtually anywhere in the world?

Welcome to the first edition of a new monthly newsletter intended to keep you informed about our School of Medicine and its people. We are a large institution and communication is critical to how we interact with each other and to our success as a medical school. This newsletter is something I have wanted to introduce for some time now.

I will provide current information about projects involving the school, appointments and promotions, grants secured by our faculty, new faculty hires, and links to interesting articles concerning academic medicine.

Another feature, Ask the Dean, seeks your participation. If you have a question for me, you can email it to officeofthedean@med.wayne.edu. If you want to ask a question but prefer to remain anonymous, you can place your question in a sealed envelope and either deliver it to my staff or slip it under the door after hours. I'll attempt to answer every question in a timely fashion.

Look for additional features, and more interactive and mixed media features in future editions.

For those of you who still prefer to rely on print, the newsletter will be emailed to you in PDF format the first week of each month. You'll be able to read it on your computer or print it to read at your convenience. I also will post each month's edition on the School of Medicine website.

The start of a new year is often time for reflection on the one just finished, but I prefer to look ahead, and we have an exciting development to work on in 2012: the planning, funding and construction of the new Multidisciplinary Biomedical Research Building.

The MBRB will be our first new research facility since the Elliman Building opened in April 1989. The new space is vital to assisting in plans to grow our research enterprise and recruit talented faculty members who will secure significant grants.

The proposal calls for 196,533 gross square feet of wet and dry lab research space, the majority of which will be home for WSU researchers. Our academic partner, Henry Ford Health System, expects to rent about 20,000 square feet of the MBRB. We anticipate the building will provide space for 48 researchers and their teams.

“The MBRB will be our first new research facility since the Elliman Building opened in April 1989. The new space is vital to assisting in plans to grow our research enterprise and recruit talented faculty members who will secure significant grants.”



Dean Parisi, Jeanne White-Ginder, WSU President Allan Gilmour and Phillip Kucab at the Fillmore Theater during World AIDS Day Detroit.

Located adjacent to Tech Town, the site for the new facility stands at the corner of Woodward Avenue and Amsterdam. The project will involve renovating 127,700 square feet of existing space in the former Dagleish Cadillac dealership. The university plans to construct another 77,975 square feet in a new companion building that would front Woodward Avenue. The project represents an innovative opportunity to redevelop an entire 2.75-acre city block that now stands as vacant real estate. The new building and accompanying traffic would contribute further to the economic revitalization of the immediate neighborhood and Midtown Detroit.

Those involved in the planning of the new building estimate researchers could move in and begin work by the end of 2014.

The university submitted a request for State Capital Outlay funding to support the construction and the state authorized \$30 million for the project. We were required to submit detailed architectural and site plans to the state Nov. 4, 2011, and we expect notification of the final funding decision sometime this spring. The remainder of the funding will be raised through a university bond issue and philanthropy.

While we continue to face a challenging economy, we cannot afford to stand still and wait for times to improve. I am confident that we can successfully raise funds in support of this research building as the School of Medicine has many staunch benefactors, especially among our corps of alumni physicians and researchers.

Valerie M. Parisi, M.D., M.P.H., M.B.A.
Dean
Wayne State University School of Medicine



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AWARDS AND APPOINTMENTS

Elisabeth Heath, M.D., associate professor of Oncology, has been elected to serve on the Michigan Cancer Consortium Board of Directors. Her three-year term began Jan. 1.

Dr. Heath is tasked with ensuring that decisions, actions and policies are made and created based on the consortium's guiding principles; promoting the consortium's priorities, programs and services; and individually and collectively engaging in advocacy efforts to promote, maintain and sustain the consortium and its comprehensive cancer control efforts, among other responsibilities. Dr. Heath, who also serves as director of prostate cancer research and member of the Genitourinary Oncology Multidisciplinary Team at the Barbara Ann Karmanos Cancer Center, also will be a member of and lend her expertise to the Michigan Cancer Consortium's Prostate Cancer Action Committee, a statewide partnership that provides a forum for collaboration to reduce the burden of cancer in Michigan.



Zhuo-Hua Pan, Ph.D., professor of Anatomy/Cell Biology, was appointed scientific director of the Ligon Research Center of Vision at the Kresge Eye Institute and named the Edward T. and Ellen K. Dryer Endowed Professor in Vision and Blindness Research for the WSU Department of Ophthalmology and Kresge Eye Institute.

Dr. Pan now holds a joint appointment with the departments of Ophthalmology and Anatomy/Cell Biology for the WSU School of Medicine.

The Dryer Endowed Professorship was established in 2010 through a \$1 million gift from the Edward T. and Ellen K. Dryer Foundation to the Ligon Research Center of Vision at the Kresge Eye Institute. The professorship is awarded to a researcher making significant contributions to artificial vision and the restoration of vision to the blind. The endowment allows for the expansion of current research and the exploration of new research that shows the potential to fight eye diseases and potentially cure blindness.

Patricia LoRusso, D.O., professor of Hematology and Oncology, has been elected to the American Society of Clinical Oncology Nominating Committee. She will serve a three-year term beginning in June.

She will be charged with identifying current and future leaders in the study and treatment of cancer, a critical responsibility for the advancement of cancer care and research.

Dr. LoRusso also serves as director of Phase I Clinical Trials and the Center for Experimental Therapeutics at the Barbara Ann Karmanos Cancer Institute.

The ASCO is a non-profit organization founded in 1964 with the goals of improving cancer care and prevention. Nearly 30,000 oncology practitioners belong to ASCO, representing all oncology disciplines and subspecialties. Members include physicians and healthcare professionals in all levels of the practice of oncology.



Bhanu Jena, Ph.D., the George E. Palade University Professor and Distinguished Professor of Physiology, has been elected a Fellow of the American Association for the Advancement of Science.

The association said Dr. Jena received the designation for his pioneering discovery of the porosome, "the universal secretory machinery in cells."

The American Association for the Advancement of Science, publisher of the journal *Science*, is an international non-profit organization dedicated to advancing science by serving as an educator, leader, spokesperson and professional association. Peers elect fellows for their meritorious efforts to advance science or its applications.

Newly elected fellows receive a certificate and rosette, which will be presented to Dr. Jena on Feb. 18 in Vancouver, British Columbia.



Brian O'Neil, M.D., F.A.C.E.P., the Edward S. Thomas Endowed professor and associate chair of Research for the Department of Emergency Medicine, will chair the American Heart Association's Emergency Cardiovascular Committee Advanced Cardiovascular Life Support Committee.

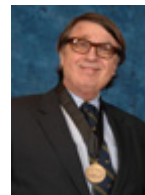
Currently a co-chair, Dr. O'Neil takes the lead of the committee in April. He will serve as chairman for two years.

A 1986 graduate of the WSU School of Medicine, Dr. O'Neil also is a member of the writing committee for the AHA, Acute Coronary Syndromes Guidelines and the AHA's Advanced Cardiovascular Life Support Subcommittee and Writing Group.

Gary Abrams, M.D., professor of Ophthalmology, and **Gregory Zemenick, M.D.**, a member of the School of Medicine's Alumni Board of Governors, were named Distinguished Volunteers by the Association of Fundraising Professionals Greater Detroit Chapter. AFP Distinguished Volunteers are advocates, leaders and mentors whose passion for their causes inspire philanthropic action and community involvement in southeast Michigan.

Dr. Abrams, the former director of the Kresge Eye Institute and the Ligon Research Center of Vision, is an internationally recognized vitreoretinal surgeon and leader in ophthalmology, as well as a surgical innovator, teacher and active philanthropist. He is an active and extensive fundraiser on behalf of causes involving vision, blindness research and state-of-the-art patient care.

Dr. Zemenick, a 1971 SOM graduate, is an orthopedic surgeon who teaches orthopedic and family practice residents. He has previously served the Alumni Board of Governors for the School of Medicine as president and currently serves as treasurer. He has served on numerous volunteer fundraising committees and was awarded the Distinguished Alumni Award.



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Harry Chugani, M.D., the Rosalie and Bruce Rosen professor of Neurology and chief of Pediatric Neurology, received the 2011 Infantile Spasms Heroes Award from the Child Neurology Foundation for his dedication to improving the lives of children with infantile spasms.

The award, established in 2010 by the Child Neurology Foundation, recognizes a child neurologist for making a positive difference in the life of a child with infantile spasms.

Dr. Chugani also serves as director of the Positron Emission Tomography Center for the School of Medicine and Children's Hospital of Michigan. He was nominated for the honor by the parents of one of his juvenile patients.

Michael Diamond, M.D., the Kamran S. Moghissi Professor of Obstetrics and Gynecology, recently became a member of the Executive Committee of the American Society for Reproductive Medicine, and Chair of its Publication Committee.

Publication activities of the ASRM include its three journals -- Fertility and Sterility, Journal of Assisted Reproduction and Genetics, and Sexuality Reproduction and Menopause -- ASRM Practice Committee Guidelines, and learning module and certificate programs.

The ASRM is a multidisciplinary organization dedicated to the advancement of the art, science and practice of reproductive medicine.



Adam Folbe, M.D., assistant professor of Otolaryngology, has been named medical director for the Department of Otolaryngology-Head and Neck Surgery.

Dr. Folbe joined the department in 2007 and holds the position of director of Rhinology, Allergy and Endoscopic skull base surgery. He also is Chair of the Karmanos Cancer Committee.

Steven Miller, M.D., assistant professor of Radiation Oncology, was named an Educator of the Year for 2011 by the Association of Radiation Oncology Residents.

Nominations for the award were submitted by residents in radiation oncology programs around the country. A total of 39 recipients were selected from among 81 radiation oncology residency programs.

Dr. Miller heads the department's Resident Education Committee and is the Senior Associate Residency Program director.



Fazlul Sarkar, Ph.D., professor of Pathology and Oncology, has been appointed to the rank of Distinguished Professor by the university's Board of Governors.

Dr. Sarkar joins an elite corps of WSU faculty. The university has recognized only 31 faculty members with the title of Distinguished Professor since 1959.

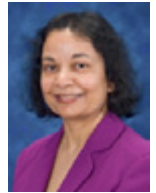
Distinguished Professors for the School of Medicine include Linda Hazlett, Ph.D., Chair of Anatomy and Cell Biology; Kenneth Honn, Ph.D., Pathology; Bhanu Jena, Ph.D., Physiology; Chuan-pu Lee, M.D., Biochemistry; Jeanne Lusher, M.D.,

Pediatrics; Ananda Prasad, M.D., Ph.D., Internal Medicine; Bonnie Sloane, Ph.D., Chair of Pharmacology; Jack Sobel, M.D., Internal Medicine; Robert Sokol, M.D., Obstetrics and Gynecology; and Morris Goodman, Ph.D., Anatomy and Cell Biology (deceased).

Ambika Mathur, Ph.D., professor of Pediatrics, associate dean of the Wayne State University Graduate School and director of the M.D./Ph.D. program, has been elected to a key leadership role with the American Association of Medical Colleges.

Dr. Mathur will serve a three-year term on the Postdoctorate Leaders Section Steering Committee of the AAMC's Graduate Research Education and Training Group.

The mission of the Postdoctorate Leaders Section of the GREAT Group is to support and enhance the quality of postdoctoral research training and professional development by providing a forum for the faculty members and administrative officials responsible for postdoctoral education and training policy matters, she said. Steering Committee members are leaders of institutional postdoctoral offices. The committee manages the affairs of the Postdoctorate Leaders Section.



Diane Levine, M.D., associate professor of Internal Medicine, has received the WSU President's Award for Excellence in Teaching.



She serves as the faculty preceptor for Clinical Medicine for Year 1 and Year 2 students. She also is the clerkship director and an attending faculty for Year 3 students in the Internal Medicine Clerkship and year four sub-internship. In addition, she teaches and supervises residents on wards and in their ambulatory clinic.

She is the first clinician educator to win the award.

Herbert Smitherman Jr., M.D., M.P.H., F.A.C.P., assistant dean of Community and Urban Health and associate professor of Internal Medicine, has been appointed to the Detroit Medical Center Legacy Board.

The DMC Legacy Board was created as a result of the sale of the Detroit Medical Center to Vanguard Health Systems. The board is to oversee Vanguard's contractual commitments and develop transfer agreements to help fund two charitable foundations that will manage DMC's \$140 million in charitable contributions.

The 20-member board, according to the Michigan Attorney General's Office, will oversee an agreement that includes Vanguard's commitment to charity care through 2020. Board representatives include members of the DMC Board, new trustees, and appointees by the mayor of Detroit, the Wayne County executive and the attorney General.



David Rosenberg, M.D., the Miriam L. Hamburger Endowed Chair of Child Psychiatry and professor of Psychiatry, has been appointed interim chair of the Department of Psychiatry and Behavioral Neurosciences.

Dr. Rosenberg replaces former department Chair Manuel Tancer, M.D., who has stepped down to focus on teaching and research. He will serve as interim chair while a search committee identifies candidates for the permanent chair position.

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Dr. Rosenberg serves as the chief of Child Psychiatry and Psychology for the School of Medicine and director of Child and Adolescent



Neuropsychiatric Research at Children's Hospital of Michigan. He also is the director of the Obsessive Compulsive Disorder Clinical Research Program and the Child and Adolescent Research Division, as well as medical director for Behavioral Health Research and Development for Children's Hospital of Michigan.

A research team led by **Steven Tennenberg, M.D.**, associate professor of Surgery and Anesthesiology, was selected as the recipient of the Society of Critical Care Medicine's 2012 Patient and Family Support Specialty Award.



The lead authors of the study are Cynthia Koslosky and Yaakov Rube, both of the WSU School of Medicine's Class of 2014, and Steven Gannon, of the WSU Class of 2013.

The award recognizes excellence in critical care research and is based on achieving the top abstract score in various categories.

Dr. Tennenberg, F.A.C.S., F.C.C.M., also serves as co-director of Intensive Care Unit Services and director of Surgical Intensive Care for Harper University Hospital.

Sandra Narayanan, M.D., assistant professor of Neurological Surgery and Neurology Neurosurgery, was recently honored by the Rhonda Walker Foundation as a Powerful Woman of Purpose for her commitment to medicine and serving as an inspiration for inner-city teenage girls.

She was selected for the honor in the category of Medical Technology. Noted for her work in stroke care, and her medical technology expertise with the Merci Clot Retriever, the Penumbra Repurfusion and the clot-busting drug tPA, Dr. Narayanan is a member of the stroke intervention team with the Wayne State University Physician Group and the Detroit Medical Center.



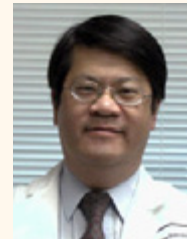
PASSAGES

James Garbern, M.D., Ph.D., a former associate professor of Neurology and the Center for Molecular Medicine and Genetics, died Nov. 10 in Rochester, New York. He was 58.

Dr. Garbern was a member of the WSU School of Medicine faculty for more than 15 years before joining the University of Rochester as professor of Neurology and chief of the Division of Neurogenetics about a year ago. While he was at Wayne State, he established the Division of Neurogenetics, where he evaluated patients with inherited diseases of the nervous system, including Huntington Disease, Neurofibromatosis, Spinocerebellar ataxia syndromes and Fabry disease.

He became internationally known for his work on the etiology and pathogenesis of Pelizaeus-Merzbacher disease, a brain disease caused by mutations in one of the genes encoding the major protein of myelin, the insulation surrounding nerve cells. He contributed significantly to understanding the molecular and cellular mechanisms underlying the disease process in PMD, and was involved in a number of research projects to treat patients and to improve their neurological function.

Dr. Garbern is survived by his wife, Angela, and his daughters, Jessica and Stephanie.



Leonard Piggott, M.D., a clinical associate professor of Psychiatry and Behavioral Neurosciences, died Nov. 26. He was 80.

Dr. Piggott joined the School of Medicine in 1976. He supervised residents clinically and academically, taught numerous courses and published in the field.

He is survived by his wife, June; sons Randy and Kevin (a graduate of the WSU School of Medicine); and daughter, Cheryl.

WORTH READING

The Association of American Medical Colleges has announced the launch of iCollaborative, a new online service that allows quick and easy sharing of innovative ideas, best practices, policies and guidelines, educational and assessment tools in development, and other resources spanning the continuum of medical education, health care delivery and research. The iCollaborative complements MedEdPORTAL as a venue for educators, providers and researchers to post content in an open-access environment and without formal review. Users may utilize commenting features to drive discussions centered on resource development, refinement, and community-vetting.

<http://www.aamc.org/icollaborative>.

The National Institutes of Health has posted on line a copy of the webinar, "What NIH Grantees Need to Know About the 2011 Revised Financial Conflict of Interest Regulations."

<http://videocast.nih.gov/Summary.asp?file=16994>

A new report from the National Science Foundation reports that U.S. academic institutions awarded 48,069 research doctorates in 2010, down from 49,554 awards in 2009 and the first decline in doctorates awarded since 2002. In the biological sciences field, there was a small increase in doctorates awarded, from 8,024 to 8,052.

http://www.nsf.gov/statistics/infbrief/nsf12303/?WT.mc_id=USNSF_178

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WORTH READING CONTINUED

A recent essay in The Wall Street Journal discussed a “growing movement to unlock medical secrets by empowering patients to gather, control and even analyze their own health data. For some people, that means posting detailed personal information, family histories and genetic test results online for all to see. Others may decide to make public only limited information or to grant access exclusively to researchers who agree to share the results of their studies. Members of this loose collective of amateurs, who call themselves ‘health hackers’ and ‘citizen scientists,’ also perform their own analyses and use the Internet to create and run experiments and clinical trials. They all believe that too much science happens behind closed doors.”

<http://tinyurl.com/6qb4h4c>

The Association of American Medical Colleges has launched a new Web resource titled Curriculum Reports. It provides graphical interpretations of aggregate and historical curriculum-related information based on data collected annually by the Liaison Committee on Medical Education. The LCME data represents 100 percent of U.S. medical schools and provides interesting perspectives of trends in medical education. Curriculum Reports also includes a section on Educational Technology that is based on data collected in the AAMC Group on Information Resources annual survey.

<http://www.aamc.org/curriculumreports>.

NEW FACULTY

Douglas Bacon, M.D., M.A., has been appointed Chair of Anesthesiology effective Jan. 9.

He will replace Michael Marsh, M.B., B.S., who is retiring from the Chair position.

Dr. Bacon comes to the School of Medicine from the Mayo Clinic in Rochester, Minn., where he is professor of Anesthesiology and History of Medicine for the Mayo Clinic College of Medicine. He also chairs the Section of Anesthesia History and is vice chair for Faculty Development in the Department of Anesthesiology.

He received his undergraduate degrees in history and medicinal chemistry at the State University of New York at Buffalo, and his medical degree from the State University of New York at Stony Brook. After performing residencies in Internal Medicine and Anesthesiology at Millard Fillmore Hospital and State University of New York at Buffalo, respectively, he completed a cardiothoracic anesthesia specialty year at State University of New York at Buffalo.



A diplomat of the National Board of Medical Examiners and the American Board of Anesthesiology, he was administrative anesthesiology resident for Millard Fillmore Hospital, and chief resident of Anesthesiology, assistant Vice Chair for Education in Anesthesiology and Vice Chair for Education in Anesthesiology at the State University of New York at Buffalo. He later served as director of Anesthesia Education and director of Surgical Anesthesia at the Roswell Park Cancer Institute in Buffalo, New York, and chief of Anesthesiology Service at Veterans Affairs Healthcare Network Upstate New York at Buffalo.

Also a historian, Dr. Bacon received a master's degree in history from the State University of New York at Buffalo. His master's thesis was on “American Anesthesiology in the 1920s and 30s.”

Lisa MacLean, M.D., has been named assistant dean of Student Affairs and Career Development. She will begin in January and replaces Kertia Black, M.D., who retired last year.

Dr. MacLean comes to the School of Medicine from Henry Ford Hospital, where she has served as Psychiatry Residency Program director, Chair of the Graduate Medical Education Committee, director of Education for the Psychiatry Department and Undergraduate Medical Education director.

She has served as a clinical assistant professor in the WSU Psychiatry Department since 2003. She works with School of Medicine students at Henry Ford Hospital, teaching didactics and mentoring. She will continue her role as a clinical educator. She is a member of the school's Curriculum Committee and Admissions Committee.

Board certified in psychiatry and neurology, she was named the Mentor of the Year by Henry Ford psychiatry residents in 2006, 2007 and 2010. She was a 2009 nominee for the House Staff Advocate of the Year Award of Appreciation.

She received her bachelor's degree in Health Science from Kalamazoo College in 1989 and her medical degree from the Michigan State University College of Human Medicine in 1993. She completed a psychiatry residency with the Henry Ford Health System in 1997 and served as chief resident from 1996 to 1997. She also practiced privately.

Her service at Henry Ford Hospital includes director of Education, director of Residency Training in the Department of Psychiatry and vice president of the Henry Ford Alumni Association.

She is a member of the Michigan Psychiatric Society, and has served as that organization's treasurer. She also is a member of the Association for Academic Psychiatry and the American Association for Psychiatry Residency Directors.

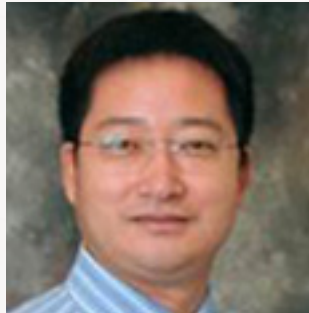




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FACULTY APPOINTMENTS

Bo Wang, Ph.D., appointed assistant professor of Pediatrics. Dr. Wang received his degree in 2002 from the School of Public Health at Fudan University in China. Dr. Wang completed a 2004 postdoctoral fellowship in Demography at the University of Wisconsin-Madison. He served as a research associate for the WSU Pediatric Prevention Center from 2005 to 2007, and as assistant professor of Community Health Sciences at the University of Southern Mississippi from 2007 to 2011.



Nicholas Szerlip, M.D., appointed assistant professor of Neurosurgery. Dr. Szerlip received his medical degree from the University of Tulane Medical School in 2002 and completed a neurosurgery residency at the University of Maryland Medical Center in 2009. He completed a clinical research fellowship in Neuro-Oncology at the National Institute of Neurological Disorders and Stroke, a fellowship in Neurosurgical Oncology at the Memorial Sloan Kettering Cancer Center and a postdoctoral fellowship in Genomics of GBMs at the Memorial Sloan Kettering Cancer Center.



Teena Chopra, M.D., appointed assistant professor of Internal Medicine. Dr. Chopra received her medical degree from Dayanand Medical College in India. She completed her Detroit Medical Center-Wayne State University residency in Internal Medicine in 2008. She completed fellowships in Infectious Diseases and Infection Control, and Infection Control and Hospital Epidemiology at the Detroit Medical Center. Pursuing a master's degree in Public Health at WSU, Dr. Chopra

also serves as assistant corporate director of Infection Prevention, Hospital Epidemiology and Antibiotic Stewardship for WSU and as director of Infection Prevention, Hospital Epidemiology and Antibiotic Stewardship at Kindred Hospital in Detroit.



Samuel Tsappidi, M.D., appointed assistant professor of Neurological Surgery. Dr. Tsappidi received his medical degree from the Christian Medical School in India in 1998. He served an internship in Internal Medicine and completed his residency in Neurology at Emory University in 2006. Dr. Tsappidi also completed fellowships in Vascular Neurology, Neurocritical Care, Diagnostic Neuroradiology and Interventional Neuroradiology at Emory University.

ASK THE DEAN

Have a question for the dean?

Send questions by email to officeofthedean@med.wayne.edu. If you wish to remain anonymous, written questions may be placed in an envelope and dropped at the office of the dean or slipped under the door. The dean will attempt to answer all questions in the order in which they are received.



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GRANTS

Gerald Feldman, M.D., Ph.D., professor of the Center for Molecular Medicine and Genetics, \$62,812 from the Michigan Public Health Institute for “Inborn Errors of Metabolism Collaborative: Defining the Natural History of Inborn Errors of Metabolism.”

Alexander Gow, Ph.D., professor and Charles H. Gershenson Distinguished Fellow of the Center for Molecular Medicine and Genetics, \$114,000 from the U.S. Army Medical Research Acquisition Activity for “Developing a Mouse Model of Sensory and Cognitive Deficits for Multiple Sclerosis.”

Derek Wildman, Ph.D., assistant professor of the Center for Molecular Medicine and Genetics, \$228,122 from the Hackensack University Medical Center for “Evolved Placental Response to Hypoxia.”

Neb Duric, Ph.D., professor of Radiation Oncology, \$24,101 from the National Cancer Institute for “Correlated Ultrasound Imaging and Molecular Mapping of Breast Cancer Tissues to Understand the Biology of Tumor Invasiveness: A Demonstration Project,” and \$220,069 from Westat for “The Ultrasound Study of Tamoxifen: Field Effort.”

Yubin Ge, Ph.D., assistant professor of Oncology, \$100,000 from the St. Baldrick’s Foundation for “HDACi in the Treatment of Pediatric Acute Myeloid Leukemia.”

Ikuko Kato, M.D., Ph.D., associate professor of Pathology, \$107,203 from the University of Michigan for “Patient and Provider Influences on Disparities in Colorectal Cancer Care.”

Lawrence Lum, M.D., D.Sc., professor of Medicine and Immunology and Microbiology, \$480,343 from the National Cancer Institute for “Breast Cancer Treatment with Antibody Targeted T Cells.”

Anthony Shields, M.D., Ph.D., professor of Medicine and Oncology, \$9,000 from the American College of Radiology for “NCI - Centers of Quantitative Imagine Excellence.”

Michael Tainsky, Ph.D., professor of Pathology, \$315,400 from the National Cancer Institute for “Validation of an Antibody Test for Early Diagnosis of Ovarian Cancer.”

Zeng-Quan Yang, Ph.D., assistant professor of Pathology, \$100,000 from the Mary Kay Ash Charitable Foundation for “Targeting Histone Demethylases as a Therapeutic Strategy in Basal Breast Cancer.”

Julie Ann Gleason-Comstock, Ph.D., assistant professor of Family Medicine and Public Health Sciences, \$5,000 from Community Health Awareness Group Inc. for “CHAG Demonstration Project of the HCV Rapid Tests in HIV Testing Settings.”

Dana Rice, M.S., Dr.PH., adjunct assistant professor of Family Medicine and Public Health Sciences, \$15,611 from the Michigan Department of Community Health for “HIV Prevention Services.”

Judith Whittum-Hudson, Ph.D., professor of Immunology and Microbiology, \$43,978 from the Michigan Universities Commercialization Initiative for “Commercialization of a First-In-Class Vaccine for Chlamydia.”

Safwan Badr, M.D., professor of Internal Medicine, \$2,000 from Inspire Medical Systems Inc. for “Effects of the Inspire Implantable Nerve Stimulation System on Obstructive Sleep Apnea.”

Jonathan Cohn, M.D., M.S., associate professor of Internal Medicine, \$33,060 from the Michigan Department of Community Health for “HIV/AIDS Prevention” and \$84,000 from the MDCH for “MDCH - AIDS Training and Education Center.”

John Flack, M.D., professor of Internal Medicine, \$9,000 from the University of Michigan for “Pulse Wave Velocity in Chronic Kidney Disease.”

Suganthini Krishnan, M.D., assistant professor of Internal Medicine, \$15,204 from the Metropolitan Detroit Research and Education Foundation for “Memorandum of Understanding - Wenjuan Wu.”

Lisa Ann Polin, Ph.D., assistant professor of Internal Medicine, \$44,962 from the University of Texas at San Antonio for “Discovery of New Therapeutic Leads for Prostate Cancer.”

Richard Lewis, M.D., professor of Neurology, \$7,937 from CSL Behring for “Functional Changes During IVIg Cycles in Patients with CIDP and MMN.”

Robert Lisak, M.D., professor of Neurology, \$46,800 from Avanir Pharmaceuticals for “The Effect of Dextromethorphan (DM) on Glial Cell Function: Proliferation, Differentiation, Protection and Responses to Cytokines.”

Jeffrey Loeb, M.D., Ph.D., professor of Neurology, \$114,000 from the U.S. Army Medical Research Acquisition Activity for “Therapeutic Value or Harm of Neuregulin 1 Demyelinating Disorders.”

Barbara Redman, Ph.D., dean of College of Nursing, \$750,000 from the Kresge Foundation for “Michigan Great Lakes Area Health Education Centers.”

Kenneth Honn, Ph.D., professor of Pathology, \$556,928 from the U.S. Army Medical Research Acquisition Activity for “12-Lipoxygenase-induced Prostate Cancer Radioresistance: A Pivotal Role for NF- κ B Signaling.”

Mustafa Abdel-Haq, M.D., associate professor of Pediatrics, \$9,935 from Children’s Hospital of Michigan for “Coats, Ties, and Stethoscopes as Potential Sources of Health Care Associated Infections.”

Diane Chugani, Ph.D., professor of Pediatrics, \$148,152 from Children’s Hospital of Michigan for “Pharmacology/Toxicology Academic Support.”





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GRANTS

Nirupama Kannikeswaran, M.D., assistant professor of Pediatrics, \$11,563 from the Medical College of Wisconsin for “Quality of Life after Treatment with Magnesium for Acute Sickle Cell Pain Episode.”

Xiaoming Li, Ph.D., professor of Pediatrics, \$2,509,808 from the National Institute of Nursing Research for “Resilience-Based Psychosocial Intervention among Children Affected by HIV/AIDS.”

Prashant Mahajan, M.D., M.P.H., M.B.A., associate professor of Pediatrics, \$108,444 from the University of Michigan for “Great Lakes Emergency Medical Services for Children Research Network (GLEMSCRN).”

Barb Oettgen, M.D., assistant professor of Pediatrics, \$2,310 from the Children’s Hospital of Michigan Foundation for “Improving Medical Homes for Foster Youth.”

Angulique Outlaw, Ph.D., assistant professor of Pediatrics, \$195,602 from the Children’s Hospital of Michigan Foundation for “HIV Prevention Services for the Horizons Project.”

Elizabeth Secord, M.D., associate professor of Pediatrics, \$147,893 from Westat for “Adolescent Trials Network for HIV/AIDS Intervention (ATN).”

Zhihong Wang, M.D., assistant professor of Pediatrics, \$100,000 from the Hyundai Motor Co. for “Integration of Histone Deacetylase Inhibitor in the Treatment of High-Risk Neuroblastoma.”

Magen Johnson, doctoral student, Pharmacology, \$35,400 from the National Institute on Drug Abuse for “A Profile of Addiction: The Midbrain Transcriptome in Cocaine Abuse.”

Bonnie Sloane, Ph.D., professor of Pharmacology, \$98,800 from Carnegie Mellon University for “Functional Imaging of Microenvironment-Induced Exocytosis of Cysteine Cathepsins from Invasive Cells.”

Robin Hanks, Ph.D., associate professor of Physical Medicine and Rehabilitation, \$74,933 from the University of Michigan for “Reported Outcomes (PROs) for Children and Young Adults: Determining a Transitional Scoring Link Between the Current Pediatric and Adult PROMIS Item Ba” and \$90,000 from the Health & Wellness Foundation of Greater Detroit for “Predoctoral Clinical and Research Training in Rehabilitation Psychology and Neuropsychology.”

Scott Millis, Ph.D., professor of Physical Medicine and Rehabilitation, \$26,134 from the Rehabilitation Institute of Michigan for “A New Measure of Subjective Fatigue in Persons with Traumatic Brain Injury.”

Jian-Ping Jin, Ph.D., professor of Physiology, \$52,000 from the American Heart Association - National Center for “Effects of Endothelin-1 on Thick Ascending Limb Transport in Angiotensin II-Induced Hypertension.”

Jeffery Ram, Ph.D., professor of Physiology, \$498,612 from the U.S. Environmental Protection Agency for “Invasive Species Early Warning System Validation in Toledo Harbor.”

Fei Sun, Ph.D., assistant professor of Physiology, \$1,508,600 from the National Heart, Lung and Blood Institute for “CFTR Degradation in the Early Biogenesis.”

Vaibhav Diwadkar, Ph.D., assistant professor of Psychiatry and Behavioral Neurosciences, \$12,966 from the University of Pittsburgh for “An fMRI Study of Affect Arousal and Cognitive Control in Suicidal Subjects with Borderline Personality Disorder.”

Mark Greenwald, Ph.D., professor of Psychiatry and Behavioral Neurosciences, \$1,550,174 from the National Institute on Drug Abuse for “Behavioral Economic Analysis of Medical Marijuana Use in HIV+ Patients.”

Sandra Jacobson, Ph.D., professor of Psychiatry and Behavioral Neurosciences, \$413,440 from the National Institute on Alcohol Abuse and Alcoholism for “An ERP Study of Infant Numerosity in Fetal Alcohol Syndrome.”

Richard Young, Ph.D., professor of research, Psychiatry and Behavioral Neurosciences, \$773,963 from Toyota Motor Engineering and Manufacturing North America Inc. for “Driver Distraction: Model, Validation and Guidelines.”

Ricardo Bonfil, Ph.D., associate professor of Urology and Pathology, \$363,660 from the National Cancer Institute for “Bone-induced c-kit in Prostate Cancer Cells: Implications for Bone Metastasis.”

Terri Woodard, M.D., assistant professor of Obstetrics and Gynecology, \$10,000 from the American College of Obstetricians and Gynecologists/Boehringer Ingelheim Pharmaceuticals Inc. Research Award on Female Sexual Dysfunction for “The Impact of Surgical Weight Loss on Sexual Function in Obese Women.”

Steven Ondersma, Ph.D., associate professor of Psychiatry and Behavioral Neurosciences, \$1.7 million from the National Institute on Drug Abuse for “Indirect Assessment and Intervention for Perinatal Drug Use.”

Felicity Harper, Ph.D., assistant professor of Oncology, \$207,887 from the National Institutes of Health for “Physician Use of Patient-Report Daily Diary Data in Decisions about Phase II Treatment.”

Sindhu Ramchandren, M.D., assistant professor of Neurology, \$661,000 Mentored Career Development Award from the National Institute of Neurological Disorders and Stroke for “Validation of a Disease-Specific Instrument for Pediatric Inherited Neuropathy.”

