

## IU School of Medicine FY 2011-12 Highlights

### Research, Scholarship and Creative Activity

**Strategic Research Initiative** — IU Health and IU School of Medicine committed to investing \$150 million over five years in a new research collaboration, the [Strategic Research Initiative](#), designed to enhance the institutions' joint capabilities in fundamental scientific investigation, translational research and clinical trials that will result in innovative treatments for disease. IU Health will invest \$75 million in the initiative, and IUSM will match that with an additional \$75 million in resources. The initial focus will be on projects in the fields of neuroscience, cancer and cardiovascular disease.

**National Cardiovascular Stem Cell Research Network** — IUSM physician scientists were selected to join the nationwide [Cardiovascular Cell Therapy Research Network](#), which began a new round of tests of adult stem cell treatments for peripheral artery disease. Participation in the Cardiovascular Cell Therapy Research Network, which is funded for seven years, will bring IU between \$550,000 and \$1 million per year to support the research, depending on the number of patients participating in the trials.

**WellPoint partnership** — WellPoint selected the [IU Simon Cancer Center](#) to provide clinical expertise to help shape WellPoint's new health care solutions. The IU Simon Cancer Center was selected based on its reputation as one of the nation's premier cancer institutions and its proven results in the diagnosis and treatment of complex cancers. The center's experts were charged with developing recommendations on appropriate clinical content, as well as assisting in the evaluation and testing of the specific tools WellPoint develops for the oncology field.

**Indiana Alzheimer Disease Center** — The National Institutes of Health renewed funding to the [Indiana Alzheimer Disease Center](#) at the IU School of Medicine for the fifth consecutive five-year term. The \$9.1 million funding renewal marked the 20th anniversary of the center being named an NIH-designated and funded Alzheimer disease center. The grant will enable the center's scientists and doctors to continue their work in state-of-the-art research aimed at developing better understanding of the causes and potential treatments for Alzheimer disease and other dementias.

**Eugene and Marilyn Glick Eye Institute** — More than 600 people celebrated the opening of the [Eugene and Marilyn Glick Eye Institute](#) on the IUPUI campus. IU President Michael A. McRobbie opened the dedication, including recognition for Marilyn Glick, whose \$30 million gift to the university represents the capstone of her and husband Eugene's local philanthropy. The event also featured comments from D. Craig Brater, M.D., dean of the IU School of Medicine, and Louis Cantor, M.D., chair and professor of ophthalmology.

### Teaching and Learning

**School of Public Health** — The IU Board of Trustees approved the establishment of the [IU School of Public Health-Indianapolis](#) from the IU School of Medicine Department of Public Health. The school will focus on urban health, health policy, biostatistics and epidemiology and on its strong connections to IUSM.

### **Civic Engagement**

**IU Center for Global Health** — The Lilly Endowment awarded \$2.5 million to strengthen program development and establish an endowed chair at the [IU Center for Global Health](#) for its AMPATH initiatives in Kenya. AMPATH — the Academic Model Providing Access to Healthcare — is the cornerstone of the Center for Global Health. It is a collaboration between Moi University School of Medicine and Moi Teaching and Referral Hospital in Eldoret, Kenya, and a consortium of North American academic institutions led by the IU School of Medicine. The endowed chair established through the grant will fund the work of the program's field director in Kenya.

**Indy's Super Cure** — The Susan G. Komen for the Cure Tissue Bank at IU Simon Cancer Center announced a partnership with the 2012 Indianapolis Super Bowl Host Committee to launch "[Indy's Super Cure](#)," a project designed to raise awareness about the Komen Tissue Bank, increase the diversity of breast tissue donations and raise funds for the Komen Tissue Bank to advance breast cancer research. Indy's Super Cure raised \$1 million.

### **School Ranking, Milestones**

**Class of 2015** — IU School of Medicine accepted the [largest class in its history](#) — 328 members — designed to increase the number of physicians in practice by 2020 when the Association of American Medical Colleges predicts a severe physician shortage.

**National rankings** — For the 14th consecutive year, IU Health-IU School of Medicine specialty programs ranked among the nation's top programs in [U.S. News & World Report's 2011-2012 Best Hospital rankings](#). Additionally, eight out of 10 specialty programs at Riley Hospital for Children at IU Health ranked among the nation's best in U.S. News & World Report's Best Children's Hospitals ranking.

### **Major Appointments and Faculty Honors**

**Sperring named president and CEO at Riley Hospital for Children at IU Health** — [Jeffrey Sperring, M.D.](#), IUSM assistant professor of clinical pediatrics and Riley Hospital for Children at IU Health's former chief medical officer, was named president and CEO at Riley. In his new role, Dr. Sperring is responsible for providing overall strategic direction and leadership for pediatric services throughout IU Health, including direct operational and strategic oversight of pediatric programs, services and facilities at Riley

at IU Health, along with shared program oversight for pediatric programs based in the community hospitals.

**Peck appointed to lead IU School of Medicine administration, operations and finance** — [Katherine Peck, MBA](#), was appointed executive associate dean for administration, operations and finance. Peck is responsible for IU School of Medicine's financial and facility planning, information services, technology and human resources. She holds a bachelor's degree from Oberlin College and a Master of Business Administration from Yale University School of Management.

**Yoder to lead entrepreneurship** — [Mervin C. Yoder, M.D.](#), was appointed assistant dean for entrepreneurial research at IU School of Medicine, and an associate director at the Indiana Clinical and Translational Sciences Institute. Dr. Yoder is responsible for enhancing infrastructure to generate more intellectual property and developing best practices to increase disclosures and patents via working directly with faculty and serving as the IU School of Medicine liaison to the Indiana University Research and Technology Corp. Additionally, he will work to develop close advisory/partnering relationships with the IU School of Law and the Kelley School of Business as well as Purdue University and the University of Notre Dame.

**Haut named chief medical officer at Riley Hospital for Children at IU Health** — [Paul Haut, M.D.](#), associate professor of pediatrics, was named chief medical officer for Riley Hospital for Children at IU Health. As CMO, Dr. Haut will serve as a bridge between the Riley at IU Health executive team and medical staff and work to ensure a consistent standard of medical practice and clinical care at all Riley at IU Health facilities and affiliates statewide. He will also oversee Riley Hospital's quality and safety improvements, help with physician recruitment, and support research and teaching initiatives.

**Shekhar elected president of the Association for Clinical and Translational Science** — [Anantha Shekhar, M.D., Ph.D.](#), associate dean for translational research and Raymond E. Houk Professor of Psychiatry and Professor of Neurobiology and Pharmacology, was named president of the Association for Clinical and Translational Science. Dr. Shekhar also serves as director of the Indiana Clinical and Translational Science Institute.

**Barbaro appointed to lead neurological surgery** — [Nicholas M. Barbaro, M.D.](#), an internationally recognized neurosurgeon and researcher, was named chair of the IU School of Medicine Department of Neurological Surgery. Dr. Barbaro is also the Betsey Barton Professor of Neurological Surgery at IU and the first medical director of the IU Health Neurosciences Center of Excellence. As medical director, Dr. Barbaro will oversee an initiative to combine the neurosciences resources of IU School of Medicine and IU Health. As a physician, Dr. Barbaro performs surgery related to pain, peripheral nerve procedures and epilepsy surgeries on adults, as well as clinical trial research designed to improve surgical procedures in epilepsy. He is the principal investigator of a National Institutes of Health study that is evaluating surgical and radiosurgical treatment of epilepsy.

**Korc appointed Myles Brand Chair** — Internationally recognized pancreatic cancer researcher [Murray Korc, M.D.](#), joined the IU Simon Cancer Center as the first Myles Brand Professor of Cancer Research. He also holds titles of IU professor of medicine and of biochemistry and molecular biology. Dr. Korc was the Joseph M. Huber Professor of Medicine and a professor of pharmacology and toxicology at the Dartmouth Institute for Health Policy and Clinical Practice, chair of the Department of Medicine at Dartmouth Hitchcock Medical Center and scientific leader for the Pancreatic Cancer Group at the Dartmouth-Hitchcock Norris Cotton Cancer Center in Lebanon, N.H. Dr. Korc’s research focuses on aberrant growth-factor signaling in pancreatic cancer and genetic mouse models of pancreatic cancer, with the goal of designing novel therapeutic strategies. He is one of the first researchers brought to IU School of Medicine as part of the Physician Scientist Initiative, a project created by IU School of Medicine with \$60 million in support from the Lily Endowment to capitalize on the unique talents that skilled investigators with medical degrees bring to scientific research.

**Tierney honored for contributions to clinical and translational science** — [William M. Tierney, M.D.](#), president and CEO of the Regenstrief Institute and associate dean for clinical effectiveness research, Chancellor’s Professor, Sam Regenstrief Professor of Health Services Research, and professor of medicine, was named winner of the National Award for Career Achievement and Contribution to Clinical and Translational Science by the Association for Clinical Research Training, the American Federation for Medical Research, the Society for Clinical and Translational Science and the Association for Patient-Oriented Research. The award was presented to a senior investigator who had a “national impact by virtue of contributions to clinical and translational science.”

**Crabb appointed to NIH Council of Councils** — David W. Crabb, M.D., chair and John B. Hickam Professor of Medicine and Biochemistry and Molecular Biology, was appointed to the National Institutes of Health Council of Councils, which advises the NIH director on cutting-edge, trans-NIH priorities and matters related to policies and activities of the Division of Program Coordination, Planning and Strategic Initiatives.

**Einhorn awarded for Outstanding Achievement in Clinical Cancer Research** — [Lawrence Einhorn, M.D.](#), IU Distinguished Professor and Lance Armstrong Foundation Professor of Oncology at the IU School of Medicine, was honored by the American Association for Cancer Research with the Joseph H. Burchenal Memorial Award for Outstanding Achievement in Clinical Cancer Research. The award also recognized Dr. Einhorn’s legacy as the researcher who revolutionized testicular cancer treatment by pioneering platinum combination chemotherapy in patients with metastatic testicular cancer, increasing survival rates for the disease from 10 percent to 80 percent.