

About: Story Archives - January 1, 2008-December 31, 2008

Dec 8 - Bogdewic Elected AAMC

Stephen Bogdewic, PhD, Executive Associate Dean for Faculty Affairs and Professional Development and Dr. George W. Copeland Professor and Associate Chair of Family Medicine, was elected member-at-large to the Board of the Association of American Medical Colleges Group on Educational Affairs (AAMC).

The AAMC and the medical schools, teaching hospitals, academic and professional societies, faculty, residents, and students that they represent are committed to improving the nation's health through medical education, research, and high-quality patient care. The AAMC is dedicated to the communities they serve, committed to advancing the public good, and steadfast in their desire to earn and keep the public's trust for the role they are privileged to play in our society.

Dec 8 - House Staff Forum Elects Officers

The new officers of the IUSM House Staff Forum are Katherine Lindle, MD, PGY 2 in pediatrics, president; and Toyosi Morgan, MBBS, PGY 2 in family medicine, vice president. Drs. Lindle and Morgan will serve during the 2008-2009 academic year.

The House Staff Forum was established in October1998, to provide residents and fellows with assurance of an educational environment in which they may raise and resolve issues without fear of intimidation or retaliation. The forum provides residents and fellows with an organizational system to communicate and exchange information on their working environment and their educational programs.

Nov 14 - Willis 'Top Family Medicine Doc'

Deanna R. Willis, MD, MBA, Assistant clinical professor of Family Medicine, was again recognized as a top doctor in family medicine and included in the 2008 issue of *Guide to America's Top Family Medicine Doctors*.

The annual publication is a compiled a list of top Family Doctors throughout the United States, chosen by utilizing a point value system. This method uses a point value for criteria that we deemed valuable in determining the top family health care professionals. The criteria that was used and assessed a point value is as follows:

- Experience: Each year the Physician has been in practice
- Training: Education and Continuing Education
- Professional Associations: Membership in Medical Associations
- Board Certification: Completing an approved residency program and passing a rigid examination on that specialty

Guide to America's Top Family Medicine Doctors is published by Consumers' Research Council of America.

Nov 10 - Pais Named Adjunct Associate Professor of Medical Humanities and Health Studies in the School of Liberal Arts

Shobha Pais, PhD, Director, Behavioral Science and Clinical Adjunct Associate Professor of Family Medicine has been named Adjunct Associate Professor of Medical Humanities and Health Studies in the School of Liberal Arts.

Oct 15 - Nation's Only Citywide Electronic Health Information Exchange: Improving Health and Lowering Costs

INDIANAPOLIS – Across the nation concerns about health-care quality and costs are growing. For the first time, both candidates aspiring to the nation's highest office are looking to greater reliance on electronic medical records as critical to any remedy.

In Indianapolis, they and the nation can see first-hand how significant a part of the solution electronic medical records can be, say Indiana University School of Medicine researcher-clinicians at the Regenstrief Institute. Regenstrief investigators have been working on and with electronic medical records since the infancy of the concept nearly 40 years ago.

Today the Regenstrief Medical Record System has a database of 9.6 million patients. It has given birth to the Indiana Network for Patient Care, the nation's only citywide health information exchange. This metropolitan system allows emergency department physicians, with the patient's permission, to view as a single virtual record all previous care at any of more than 25 hospitals, improving quality of care and the efficiency of delivery of that care.

Electronic medical records offer numerous advantages over paper records which are sometimes illegible and very often not where the patient is when he or she needs treatment. Because an electronic medical record allows the doctor to instantly see the patient's prior treatment, medication history and other details critical to care, errors decrease.

Electronic records also promote preventive care, improving health and lowering costs. For example, the medical staff can be electronically prompted to offer an older individual a pneumonia shot or to remind the patient of the need for colonoscopy. And by preventing pneumonia or by diagnosing cancer at an earlier stage, electronic medical records can

substantially reduce health-care costs. Paul Dexter, M.D., Regenstrief research scientist and IU School of Medicine associate professor of clinical medicine, has authored a study in the Journal of the American Medical Association which found that computer assisted standing orders improve adult immunization rates.

Shaun Grannis, M.D., a Regenstrief research scientist and an assistant professor of family medicine at the IU School of Medicine, is building upon this work to improve syndromic and bio-terrorism surveillance. He leads a multi-year project to integrate health data from nearly 110 hospitals throughout Indiana for use in disease surveillance and has worked with other states including Texas and Michigan to develop statewide data sharing initiatives.

Protecting patient privacy is also an area of significant Regenstrief research. A study by Jeff Friedlin, D.O., in the September - October 2008 issue of the Journal of the American Medical Informatics Association discusses a new Institute computer program that accurately and rapidly removes or "scrubs" patient identifiers from medical records thereby preserving privacy. Dr. Friedlin is a Regenstrief research scientist and an assistant professor of family medicine at the IU School of Medicine.

Oct 13 - Doc Bowen: The Physician-Politician

Otis R. Bowen, M.D. '42, smiles and shakes hands with faculty and staff as he passes through the halls of the Department of Family Medicine at the Indiana University School of Medicine. It's been nearly 23 years since Bowen last reported to work here, but nearly everyone – young and old – recognizes him and steps forward to greet him.

It's no surprise. "Doc," as he's affectionately known, is something of an Indiana legend.

A country doctor-turned-lawmaker, Bowen went on to serve as Indiana Speaker of the House, governor and eventually U.S. Health and Human Services Secretary under President Ronald Reagan, becoming the first physician to fill the role. Along the way, he spearheaded property tax reform, trained future physicians, and dealt with some of the early years of the AIDS epidemic, to name just a few contributions.

Still, Bowen, who turned 90 earlier this year, is rather modest when reflecting on his storied career.

"I would want to be remembered as a competent and able physician and I'd like very much to be remembered as an honest politician," he says.

From Country Boy to Country Doc

Born in Fulton County, Indiana, Bowen doesn't remember ever wanting to be anything but a doctor.

In 1935, he took his first step toward reaching that goal: He headed to Indiana University in Bloomington for his undergraduate studies. Three years later, he began medical school.

The son of a schoolteacher and homemaker of meager means, Bowen struggled to scrape together medical school tuition and accepted almost any job he could find to pay the bills. One of his most memorable positions was that of "cadaver boy," a role that required preparing cadavers for use by medical students. Once, while transporting bodies between the basement and third floor, he endured a particularly spooky ordeal.

"At that time a bad storm was in process and the lights went out and there I was in the elevator with four cadavers," Bowen recounts with a subtle grin. "I don't think I will ever forget that experience."

Upon graduation, Bowen completed an internship at Epworth Hospital in South Bend (now Memorial) and served three years in the U.S. Army, going ashore on Okinawa with his medical unit.

After returning home, he set up shop as a family doctor in Bremen, a small town in northern Indiana. He soon found himself quite busy. He treated earaches, sore throats, measles and just about any illness imaginable. He made countless house calls. And he delivered babies -- between 2,500 and 3,000 by his best estimate.

"That was a very enjoyable part of the practice, taking care of newborns," Bowen says.

Physician to Politician

In 1952, at the behest of his precinct committee person, Bowen made his first foray into politics with a bid for Marshall County Coroner on the Republican ticket. He won easily. It was the beginning of a nearly four decade career in public service.

Bowen was elected to the Indiana House of Representatives in 1956 and continued to rise through the ranks. He became minority leader in 1965 and served as Speaker of the House from 1967 to 1972. While in the General Assembly, he maintained his family practice in Bremen. He even occasionally tended to colleagues in the Statehouse.

"I had a little medical bag and I kept some emergency things in it," Bowen recalls. "The blood pressure apparatus we were able to use a few times. I think it helped to become well acquainted with your peers in the Legislature."

On January 8, 1973, Otis R. Bowen, the country doctor from Bremen, was sworn in as governor. He served two terms. Bowen was best known for his landmark property tax relief plan, but his list of other accomplishments is long and varied.

As governor, Bowen helped upgrade Indiana's park and recreation system and took action to eliminate "killer highways" – stretches of road that claimed too many lives. He also oversaw the establishment of a statewide emergency medical services system. Previously, ambulance service in Indiana had been haphazard, and in some communities, funeral directors provided emergency medical transportation in hearses.

A Return to Medicine

In 1981, when he left the Statehouse, Bowen accepted a faculty position in the IU School of Medicine Department of Family Medicine. It was an easy decision.

"Well, I guess in the first place I needed a job, but that really wasn't the reason," Bowen quips. "I just loved the practice of medicine and loved being with patients and loved trying to be a help to the patients."

Though he initially felt a bit out of practice, Bowen's years of experience came rushing back. He taught students how to take medical histories and conduct physical exams and helped them identify cause of death in cadavers. Bowen also took great joy in mentoring and encouraging students who felt overwhelmed by the massive amount of work medical school requires.

"They were an inspiration to me," Bowen, the Lester D. Bibler Professor Emeritus of Family Medicine, says of the students he encountered.

Bowen enjoyed the job so much that he planned to stay until retirement. But that all changed when President Reagan called in late 1985 and asked him to serve as Secretary of the U.S. Department of Health & Human Services. Bowen simply couldn't refuse. He held the job for a little more than three years.

Today, Bowen and his wife, Carol, are retired and living in Bremen, the town where his medical career began. Though he is no longer crafting legislation, he still keeps up with the news, particularly this year's legislative debate about property tax reform in Indiana. In fact, Bowen attended the State of the State address in January and was lauded by Gov. Mitch Daniels as "the first governor to deliver property tax relief."

Not surprisingly, he's also concerned about the quality, access and cost of health care.

"The cost of care has gotten so big," he says.

Bowen keeps himself busy in other ways, too. He and Carol enjoy gardening and planting flowers. When he's not outside, Bowen likes to read and recently finished a book about C. Everett Koop, the U.S. surgeon general whom Bowen served with in Washington.

And he's staying true to his IU roots by rooting for the Hoosiers.

"I have season tickets to the IU basketball and football games," Bowen says proudly, "and I've been to almost every one since 1935 when I was in pre-medical school."

Oct 2 - Congratulations to Two Indiana Family Medicine Physicians

Family physician Frederick R. Ridge, M.D., from Linton was voted to become president-elect of the Indiana State Medical Association (ISMA) and Thomas A. Felger, M.D., was elected to the American Academy of Family Physicians (AAFP).

Dr. Ridge was voted in at the organization's 2008 Annual Convention, Sept. 19-21 in Indianapolis. He will assume the presidency in September 2009 and serve one year as the ISMA's leader.

Dr. Ridge, who is the health officer for Greene County, has served three terms as Speaker of the ISMA's House of Delegates, the organization's policy-making body comprised of approximately 270 members from all around Indiana. As speaker, he presided over the annual meeting of the House of Delegates using rules of parliamentary procedure.

A graduate of the Indiana University School of Medicine, Dr. Ridge completed his residency at IU and then started his rural solo medical practice in 1978. Currently, he is medical director of Ridge Medical and Rural Health Center and is on the medical staff of Greene County General Hospital where he serves on the Executive Committee. In the past, he has served as the hospital's chief of staff and director of the Obstetrics and Gynecology Department.

A diplomat of the American Board of Family Medicine and a Fellow with the American Academy of Family Physicians, Dr. Ridge was named Indiana's Family Physician of the Year in 1997. For three decades, he has been team physician for Linton High School's football team. He also is a clinical associate professor at IU School of Medicine in the family medicine program.

The ISMA represents approximately 8,300 Indiana physicians from every county in Indiana. Since 1849, the association has carried out a mission of promoting sound health care policy in the public, private and governmental sectors and supporting continuing medical education for the state's doctors.

Thomas A. Felger, M.D., FAFAP, a family physician in Granger, Ind., serves on the board of directors of the American Academy of Family Physicians. Dr. Felger was elected to a three-year term in September 2008 by the AAFP's governing body, the Congress of Delegates. The AAFP represents more than 93,000 physicians and medical students nationwide. Dr. Felger has been a family physician for more than 30 years. He began his career in solo practice in his hometown of Fort Wayne, Ind., in 1971. He co-founded Fort Wayne's first urgent care center, and served as a part-time medical director for two HMOs. Additionally, Dr. Felger served as an associate director of the Saint Joseph Regional Medical Center Family Medicine Residency Program in South Bend, Ind. Currently he is a clinical assistant professor of family medicine at the Indiana University School of Medicine in South Bend. Dr. Felger also has chaired two hospital family medicine departments.

As an AAFP board member, Dr. Felger advocates on behalf of family physicians and patients nationwide to inspire positive change in the U.S. health care system. At the state level, Dr. Felger has been an active member of the Indiana Academy of Family Physicians since 1972, where he has served as president and chairman of the board of directors. He also has held leadership roles on many of the IAFP's commissions and committees, including the Health Services Commission and the Legislative Commission. In addition, Dr. Felger is an active member of the Indiana State Medical Association and has held numerous leadership positions in the Twelfth District Medical Society. At the national level, Dr. Felger has been an active member of the AAFP since 1972. He has served as an AAFP representative to the American Medical Association's Relative Value Update Committee since 1999, as well as its Practice Expense Subcommittee, where he has focused on finding a fix for flaws in the current physician payment system. Dr. Felger currently serves on the AAFP's Commission on Practice Enhancement and is the former chair of the Commission on Health Care Services. In addition, he serves as a delegate to the AAFP's Congress of Delegates.

Dr. Felger graduated from Indiana University in Bloomington, with a bachelor's degree in medical science. He earned his medical degree from Indiana University Medical Center in Indianapolis and completed a rotating internship at St. Elizabeth's Hospital in Dayton, Ohio.

The Indiana University Department of Family congratulates both Drs. Ridge and Felger on their wonderful accomplishments and wishes them the best of luck.

Sep 26 - Protecting Patient Privacy the New Fashioned Way

INDIANAPOLIS — Protecting patient privacy has been recognized as the duty of health-care providers for Health Insurance Portability and Accountability Act about as long as doctors have seen patients. Since 1996, that duty became a legal obligation when Congress passed the Health Insurance Portability and Accountability Act.

HIPAA regulations safeguard patient's personal health information but can also complicate the process of safeguarding public health. Information aggregated from the medical records of vast numbers of individuals is needed to develop new drug therapies and novel medical treatments, to stop epidemics or prevent other life threatening events.

In a study published in the September-October issue of the Journal of the American Medical Informatics Association, Jeff Friedlin, D.O., of the Regenstrief Institute, Inc. and the

Indiana University School of Medicine, discusses a new computer program that may resolve the complex issue of privacy vs. public good. Dr. Friedlin writes about the Medical De-identification System (MeDS), a highly accurate and speedy computer software program he has developed and successfully tested for de-identifying patient information while retaining the essential data key to medical research.

"Medical researchers need data from really large numbers of actual patients, but must protect their privacy. The more data we can access, the better our studies will be. This is not the first software program to remove or "scrub" patient identifiers from medical records, but compared to programs that have been evaluated and described in peer reviewed studies, it is both broader and more accurate," said Dr. Friedlin, who is a research scientist at Regenstrief and an assistant professor of family medicine at the IU School of Medicine.

MeDS can eliminate identifying data from history and physicals, discharge notes, and laboratory, pathology and radiology reports. The current generation of de-identifying software concentrates on removing patient identifiers from pathology reports.

The new software program replaces the deleted identifying data with a symbol so the researcher knows something was taken out. To further insure confidentiality, MeDS does not indicate the nature of what was removed. "This software does something that a human could easily do but in a fraction of the time and expense. A human could 'white out' personal identifying information in 10 hefty medical records in about 6 hours. MeDS can do the same thing in under two minutes," said Dr. Friedlin.

MeDS is the first system described in peer-reviewed literature which attempts to detect and eliminate misspelled names. In addition to deleting the patient's name, Smith, for example, MeDS also is able to find and delete misspellings like Ssmith or Smithh or Smmith or even mith. While acknowledging that this sometimes leads to eliminating information that does not identify the patient ("red" being eliminated from the record of a patient whose name is "Reed"), Dr. Friedlin says he would rather accept some degree of what he calls over-scrubbing than risk release of personal data by setting the bar too low.

No system is infallible. What information might MeDS neglect to protect? Not much, according to Dr. Friedlin, although something similar to "the patient is a former president of the United States with Alzheimer disease" would not be caught.

MeDS has been tested on data from the Regenstrief Medical Record System, a large (more than 660 million distinct observations) repository of 35 years of patient data and on data from other institutions.

Regenstrief Institute medical informatics research scientists comprise one of the largest medical informatics physician brain trusts in the United States.

Study co-author Clement McDonald, M.D. is an internationally recognized medical informatician. He is the "father" of the Regenstrief Medical Record System and directed the informatics program at the Regenstrief Institute for three decades. He is currently the director of the Lister Hill Research Center at the National Library of Medicine.

Sep 19 - This Week on *Sound Medicine*...September 21

Tune in at 2 p.m. Sunday, Sept. 21, to Sound Medicine, the award-winning weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

This week, reporter Colleen Iudice reports on her personal experience with the increase in the prescribing of antidepressants, even among people who have not been diagnosed with clinical depression.

John Elder Robison, author of Look Me in the Eye: My Life with Asperger's will join Sound Medicine's Dr. Steve Bogdewic to discuss living his life with Asperger's Syndrome, a form of autism, which wasn't diagnosed until he was 40 years old. Robinson was featured in the book Running With Scissors, written by his younger brother Augusten Burroughs.

Co-host Kathy Miller, MD, checks back in with Jill Bolte Taylor, whose experiences recovering from a stroke have brought her worldwide attention, including mention as one of Time magazine's 100 Most Influential People" and a YouTube video with nearly a half million hits.

In this week's Sound Medicine "Checkup," Jeremy Shere provides tips on how to sneak more physical activity into your routine.

Archived editions of Sound Medicine as well as other helpful information can be found at www.soundmedicine.iu.edu.

Sound Medicine is underwritten by the Lilly Center for Medical Science, Clarian Health, and IU Medical Group; Jeremy Shere's "Check-Up" is underwritten by IUPUI.

Sep 5 - This Week on *Sound Medicine*...September 7

Tune in at 2 p.m. Sunday, Sept. 7, to Sound Medicine, the award-winning weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

This week, alcohol researcher and chair of the IUSM Department of Medicine David Crabb, MD, will discuss the proposal to change the legal drinking age from 21 to 18 with Butler University President Bobby Fong. Nearly 100 U.S. college presidents have proposed the change, in hopes of teaching more responsible use of alcohol and reducing binge drinking on campus.

San Francisco was rated number one in a recent survey by the American College of Sports Medicine of the top 16 metro areas in the U.S. The study looked at civic amenities such as green space and fitness trails, as well as personal health habits such as smoking and obesity. Indianapolis ranked 12th. Walter Thompson, head of the ACSM committee that did the survey, explains the findings.

Sound Medicine's fitness guru, Steve Bogdewic, Ph.D., will speak with Melissa Johnson, executive director of the President's Council on Physical Fitness and Sports, about the new online presidential fitness test designed for adults.

Eric Meslin PhD, director of the IU Center for Bioethics, will assess several recent stories in the news with host Barbara Lewis.

Weekly contributor Jeremy Shere has some ideas for kids' lunchboxes that are worthy of the Sound Medicine "Checkup."

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Aug 29 - This Week on *Sound Medicine*...August 31

INDIANAPOLIS — Tune in at 2 p.m. Sunday, Aug. 31, to Sound Medicine, the award-winning weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

This week, Angie Hicks, the founder of the Indianapolis-based service rating company Angie's List will discuss her company's new rating system for doctors, dentists and other health-care professionals.

Robert Worth, MD, PhD, a professor of neurosurgeon at IUSM and co-director of the IU Comprehensive Epilepsy Program, will discuss the ongoing clinical trial of a new epilepsy "pacemaker."

Sound Medicine co-host Steve Bogdewic, Ph.D., will discuss the importance of having what some doctors call "the talk" with terminal patients, with Tony Back, MD, an oncologist from the University of Washington. Dr. Back recently took part in a study of patients who had been part of an honest 'end of life' discussion with their doctor. They were three times less likely to spend their final days hooked up to machines in the intensive care unit and six times less likely to be resuscitated against their wishes.

Essayist Karen Fritsche describes her attempt to quit smoking... by pledging that she'll make a donation to the NRA if she fails.

Jeremy Shere reports on the successor to "Blackberry thumb" in this week's Sound Medicine "Checkup."

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Jul 16 - Eleven Programs at Clarian Health Rank Among Top in Nation

INDIANAPOLIS — Eleven clinical programs at Clarian Health ranked among the top 50 national programs in *U.S. News & World Report's* "2008 America's Best Hospitals Guide." Clarian's Methodist Hospital and Indiana University Hospital were the only Central Indiana hospitals included in the rankings and are among only 170 hospitals recognized out of the 5,453 evaluated nationwide.

Programs at the Clarian hospitals, a partner of the Indiana University School of Medicine, ranked in 11 out of 16 specialties included in the July 23 issue, up from ten rankings last year. U.S. News has annually ranked America's medical centers for 19 years "to help patients find the best hospital when the need is great." The complete guide and rankings can be found by visiting www.usnews.com/besthospitals

The Clarian recognized programs and their numerical rankings are:

- Gastrointestinal Disorders 13th
- Urology 16th
- Orthopedics 18th
- Neurology & Neurosurgery 24th
- Geriatric Care 25th
- Ear, Nose and Throat 27th
- Respiratory Disorders 29th
- Kidney Disease 33rd
- Cancer 34th
- Heart and Heart Surgery 40th
- Endocrinology 44th

"We are honored to be listed alongside the top hospitals in the country." said Daniel F. Evans, Jr., president and CEO of Clarian Health. "I'm extremely proud of the hard work by all our staff and physicians at Clarian and the IU School of Medicine to improve the health of our patients and our community. It's their daily dedication to quality patient care that puts us in the national spotlight, and underscores our designation as a preeminent health care system."

"These rankings once again demonstrate the dedication to quality care and service by the Clarian Health and School of Medicine physicians and faculty, caregivers and staff. I commend all those who make this partnership a successful contributor to the health of Hoosiers and to our life sciences initiative," said D. Craig Brater, M.D., dean of the Indiana University School of Medicine and IU vice president for life sciences.

Board-certified specialists from across the country rank hospitals based on reputation, a mortality index, advanced technology capabilities, credentialing by professional bodies, and nursing care. Hospitals must also meet one of three requirements for eligibility for ranking: affiliation with a medical school, membership in the Council of Teaching Hospitals or having a minimum of at least six of 13 advanced technologies available.

Clarian Health is an Indiana-based, private, non-profit organization, offering a broad base of tertiary services, specialized pediatric care provided by Riley Hospital for Children and a Level 1 Trauma Center. Clarian is Indiana's largest, most comprehensive health center and is one of the busiest hospital systems in the nation. Clarian employs nearly 13,000 employees and owns or is affiliated with 16 hospitals and health centers throughout Indiana, including five in greater Indianapolis: Methodist and Indiana University hospitals, Riley Hospital for Children, Clarian West Medical Center and Clarian North Medical Center.

Clarian's mission is to improve the health of patients and the community through innovation and excellence in care, education, research and service. To fulfill its mission, Clarian uses the combined resources of its institutions and partnering organizations and its strong affiliation with the Indiana University School of Medicine, which is the nation's second largest medical center and a national leader in medical education and research. Clarian Health operates the Methodist Hospital, Indiana University Hospital and Riley Hospital campuses as a single hospital under Indiana law.

The IU School of Medicine, the second-largest medical school in the nation, is dedicated to advancing health in the State of Indiana and beyond by promoting innovation and excellence in education, research and patient care.

Jul 7 - IU Center for Sports Medicine - Just for Kids!

IU Center for Sports Medicine has opened up a new office at Riley Children's Hospital. IU Center for Sports Medicine: Just for Kids! caters specifically to all children (up to age 18) involved in organized sports and/or recreational activities.

The office is located at Riley Outpatient Center (ROC), Room 1243; 702 Barnhill Drive; Indianapolis, Indiana 46202. To schedule an appointment, please call 317-278-0317. For more information about IU Center for Sports Medicine, please visit our website at www.sportsmed.iu.edu.

Jul 3 - Jennifer Burba Elected to Staff Council

Jennifer Burba, A.S., Programs and Grants Coordinator was elected to the Indiana University School of Medicine Staff Council. All non-union staff members are represented on campus by members of Staff Council. The Staff Council strives to ensure a staff presence in campus-wide discussion and decision making. The Council provides valuable information about benefits, human resource policies, and invaluable resources for better working and living.

Staff Council representatives recently elected and their term in office through June 30 of the date in parentheses:

- David Adams (2010)
 - Brenda Baker (2010)
 - Kelly Ballenger (2009)
 - April Bell (2010)
 - Kerry Bridges (2010)
 - Joann Bright (2010)
 - Jennifer Burba (2010)
 - Kathy Champ (2010)
 - Etta Childs (2010)
 - John Cooke (2010)
 - James Graber (2010)
 - Angela Graves (2009)
 - Brandy Gruner (2010)
 - Emilie Leveque (2010)
 - Carol Meadows (2010)
 - Vicki Slunaker (2010)
 - Melissa Titus (2010)
 - Shari Upchurch (2010)
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Jul 3 - This Week on *Sound Medicine*...July 5 & 6

INDIANAPOLIS — This weekend, July 5 and 6, Sound Medicine, the award-winning weekly Public Radio program hosted by Barbara Lewis, will look at the benefits of walking, bone health in children, new developments in heart and organ repair and replacement, and disposal of old medication.

With gas prices skyrocketing, transportation by foot is becoming more popular; however, the positive impacts of walking exceed just monetary benefits. Catrine Tudor-Locke, Ph.D., a researcher in the Department of Exercise and Wellness at Arizona State University, will discuss the health benefits of walking. She will emphasize the importance of building walking into daily activities and increasing steps-per-day as a way to curb weight gain and diabetes.

Bone fractures in children have tripled over the past decade, and the cause could be that children may not be getting enough calcium to strengthen their bones. Connie M. Weaver, Ph.D., director of the Purdue University Department of Foods and Nutrition, will speak with Sound Medicine's Ora Pescovitz, M.D., about how the decrease in calcium consumption in children could be a predictor of more health problems later in life.

The recent creation of a beating rat heart in a laboratory has been hailed by experts as “a landmark achievement.” Dr. Doris Taylor, Ph.D., director of the Center for Cardiovascular Repair at the University of Minnesota, will explain how her team accomplished this “stunning” advance, which brings scientists a step closer to better technology and methodology in organ repair and replacement.

Patricia Darbishire, Pharm.D., R.Ph., a clinical assistant professor of pharmacy practice at Purdue University, will give Sound Medicine's Steve Bogdewic, Ph.D., a lesson in disposing of old medications in a safe and environmentally sound manner.

Essayist Eric Metcalf, a science writer and regular contributor to Sound Medicine, will provide his test of his personal theory that he is immune to poison ivy, with interesting results. He will also discuss the future of the unpopular plant.

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Jun 6 - Henney and Sneed: LAMP Graduates

Fifteen faculty members, including Jeff Henney, MD, Assistant Professor of Clinical Family Medicine and J. Brent Sneed, MD, Assistant Professor of Clinical Family Medicine and Assistant Director, IU Methodist Family Medicine Residency, are graduates of the 2007-08 Leadership in Academic Medicine Program (LAMP), a monthly series of workshops for

new faculty at IUSM designed to facilitate academic success.

The seminars, hosted by the Office of Faculty Affairs and Professional Development, introduce participants to the fundamentals of career planning, self-management and leadership skills to enable them to accomplish their primary career goals and aspirations. The recent graduates are:

- Benjamin Bauer, Pediatrics
- Melissa Carpentier, Pediatrics
- Brian Decker, Medicine
- Reynaldo Dela Rosa, Pediatrics
- Jeff Henney, Family Medicine
- Hasnaa Jalou, Pediatrics
- Melissa Kacena, Orthopedic Surgery
- Orit Karnieli-Miller, Medicine
- William Kessler, Medicine
- Zeina Nabhan, Pediatrics
- Arif Nazir, Medicine
- Theresa Rohr-Kirchgraber, Pediatrics
- Todd Skaar, Medicine
- J. Brent Sneed, Family Medicine
- Amy Woodward, Pediatrics

May 29 - San Francisco Tops List of America's Fittest Cities: Indianapolis Ranked 12 of 16

INDIANAPOLIS – San Francisco bested Seattle as the fittest of America's most populous cities, according to a new program and report released today from the American College of Sports Medicine (ACSM) in partnership with the WellPoint Foundation. The ACSM American Fitness Index™ (AFI) inaugural data report, “Health and Community Fitness Status of 16 Large Metropolitan Areas,” is a snapshot of the state of health and fitness in America’s 15 most populous metropolitan areas, plus Greater Indianapolis.*

The AFI data report breaks down several data components related to health and fitness, including a unique evaluation of community-level data, and offers strengths and weaknesses of each city. In addition to a data report, the AFI is a program designed to improve health, fitness and quality of life in the United States by promoting physical activity.

ACSM contends that researching and understanding the scope of the problem is the first step toward developing programs, initiatives and policies to increase physical activity. The data evaluated for this report will help identify each metropolitan area’s strengths and weaknesses. With AFI's network of health promotions partners, community programs, allied associations and other organizations, each community will be able to tap into best practices and existing resources to address its unique makeup of opportunities and challenges. The ultimate result will be an improvement in community fitness and a reduction in the rates of obesity and other chronic diseases.

San Francisco and the surrounding Bay Area achieved the top ranking in the AFI data report with a score of 403, based on figures related to healthy lifestyles and physical activity. The Bay Area scored above average on personal health indicators, such as the percentage of citizens who exercise regularly at least at moderate intensity, consistent with ACSM physical activity recommendations.

Nearly 32 percent of its citizens eat five or more fruits and vegetables per day. San Franciscans and their neighbors are more likely to have health insurance, less likely to have chronic health problems, and are comprised of fewer smokers on average. The region also fared well for amenities, such as parks and athletic facilities, and an above-average number of commuters who bike, walk or use public transportation. The number of primary care health providers in the Bay Area was among the highest for the largest metropolitan areas.

An ACSM research team from the Indiana University School of Family Medicine collected and analyzed the data gleaned from U.S. Census data, the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), and other existing research data in order to give a scientific, accurate snapshot of the health and fitness status at a metropolitan level.

The metropolitan rankings included in the report are: Rank / MSA Name (Nickname) / Score

1. San Francisco, Calif. (Bay Area) 403
2. Seattle, Wa. (Seattle Metro) 401
3. Boston, Mass. (Greater Boston) 370
4. Washington D.C. (Washington Metro) 369
5. Atlanta, Ga. (Metro Atlanta) 285
6. Philadelphia, Pa. (Delaware Valley) 268
7. Chicago, Ill. (Chicagoland) 267
8. Dallas, Texas (Dallas/Ft. Worth Metroplex) 261
9. New York City (Tri-State Region) 260
10. Miami/Ft. Lauderdale, Fla. (South Florida Metro) 235
11. Phoenix, Ariz. (Valley of the Sun) 233
12. Indianapolis, Ind. (Greater Indianapolis) 231
13. Houston, Texas (Greater Houston) 209
14. Los Angeles, Calif. (Greater Los Angeles) 208
15. Riverside, Calif. (Inland Empire) n/a
16. Detroit, Mich. (Detroit Metro) 149

“The ACSM American Fitness Index™ is more than a list of cities and their rankings,” said AFI Advisory Board Chair Walt Thompson, Ph.D., FACSM, Georgia State University, during the program’s launch at the Indiana Convention Center. “This report issues a call to action to improve the overall health, fitness and quality of life in the United States.”

Thompson continued by outlining how the data was collected, analyzed, and how ACSM and its members can lend their expertise in sports medicine and exercise science to promote a more physically active society.

“Where the rubber meets the road is how AFI can assist people living in communities who want to improve their health and fitness,” Thompson said. “We have identified some best practices at the community level to improve fitness. These might include more park space, an environment conducive to physical activity, recreational facilities, programs and policies. Moreover, we are connecting scientific knowledge with partners, alliances and policies that work.”

One highlighted initiative is “Building a Healthier Chicago,” led by the U.S. Department of Health and Human Services (HHS), the American Medical Association (AMA) and the Chicago Department of Public Health (CDPH). James M. Galloway, M.D., FACP, FACC, FAHA, assistant surgeon general and HHS regional health administrator, discussed how the Chicago-based program and AFI partnership is helping Chicago, which finished seventh in the AFI rankings, to improve the level of fitness of its residents.

“The new initiative is designed to build a healthier Chicago by focusing on the reduction of obesity through physical activity and healthful eating, as well as high blood pressure prevention, detection and control,” Galloway said. “Our methods and strategies are designed to reach all of the city’s diverse populations through awareness, education and action.”

Six of the 10 leading causes of death in Chicago are attributable to a chronic disease, with heart disease, cancer, and stroke topping the list. Each of these can be mitigated by people’s daily choices. Poor nutrition and lack of exercise are two of the major three leading causes of these diseases (tobacco is the third) and both of these factors are very closely linked to the ever-increasing epidemic of obesity in the U.S.

“Last year, affiliated health plans of WellPoint, Inc., the parent company of the WellPoint Foundation, implemented a State Health Index as another way to help improve the health of our communities,” said Wesley Wong, M.D., M.M.M., medical director and member of the AFI Advisory Board. “Through such programs, we are able to identify risk areas based on U.S. Centers for Disease Control data and then develop partnerships with local organizations promoting local programs designed to reduce areas of concern. By supporting ACSM’s initiative, we will be able to further our efforts across the country and have a larger impact on the health of our communities.”

The American College of Sports Medicine is the largest sports medicine and exercise science organization in the world. More than 20,000 international, national, and regional members are dedicated to advancing and integrating scientific research to provide educational and practical applications of exercise science and sports medicine.

About the ACSM American Fitness Index™ Program and Report

Physical activity and obesity are at epidemic proportions in the U.S., resulting in an increased prevalence of many chronic diseases. Meanwhile, health care expenditures associated with physical inactivity and obesity continue to rise.

The results of a 2007 Omnibus survey commissioned by ACSM suggest the solution to this growing national health crisis may lie at the local level. ACSM believes the key fundamentals for improving physical activity behaviors involves setting policies and recommendations that better enable individuals and communities to engage in physical activity as a part of a healthier lifestyle.

With this background in mind, ACSM created the ACSM American Fitness Index™ (AFI) program to statistically measure the state of health and fitness at a city-level; provide valuable resources to help cities focus on their efforts; and assist communities in connecting with invaluable health promotion partners.

To assist with measurement and to provide a baseline measure of health and fitness status, ACSM worked with the Indiana University School of Family Medicine (Department of Family Medicine) and a panel of 26 health and physical activity experts on the methodology of the AFI data report. The team chose to examine Metropolitan Statistical Areas (MSA) rather than city limits. This approach would allow for an examination of the shared health-related resources of the city core, its sister cities and the surrounding suburban area.

The data examined fall into three categories: 1) health status indicators; 2) community and environmental indicators; and 3) the number of health care providers.

With this data, cities can compare their health status and fitness attributes to other cities. Additionally, the cities can use materials, resources and connections associated with the program to help their city improve its health, fitness and quality of life.

Sixteen large metropolitan areas were included in the pilot phase of the program. Future revision of the AFI data report will likely be expanded to the 50 largest metropolitan cities in the United States.

*As the headquarters of ACSM and host city for this year’s Annual Meeting, Indianapolis was included in the rankings. Greater Indianapolis is the 33rd largest MSA and also headquarters for WellPoint, Inc.

About the ACSM American Fitness Index™

The ACSM American Fitness Index™ (AFI) is an evidence-based measurement of the state of health and fitness in America’s 15 most populous metropolitan areas, plus Greater Indianapolis. Created in partnership with the WellPoint Foundation, the AFI program is designed to improve health, fitness and quality of life by linking communities, government agencies, health promotion groups, healthcare providers, and others with best practice strategies and partner organizations. The 2008 AFI data report ranks and assigns a score to each of the 16 metropolitan areas, based on personal health indicators, community environmental indicators, and healthcare provider information.

About the WellPoint Foundation

The WellPoint Foundation, Inc., is a private, non-profit organization wholly funded by WellPoint, Inc. Through charitable contributions and programs, the Foundation promotes WellPoint’s inherent commitment to enhance the health and well-being of individuals and families in communities that WellPoint’s affiliate health plans serve. With combined assets of \$200 million, the Foundation focuses its funding on strategic initiatives that address and provide innovative solutions to reduce the number of uninsured as well as organizations that promote the Healthy Generations Program, a multi-generational initiative that targets specific disease states and medical conditions. These disease states and medical conditions include: prenatal care in the first trimester, low birth weight babies, cardiac morbidity rates, long term activities that decrease obesity and increase physical activity, diabetes prevalence in adult populations, adult pneumococcal and influenza vaccinations and smoking cessation. The Foundation also coordinates the company’s annual associate giving campaign and provides a 50 percent match of associates’ campaign pledges.

May 29 - NIH Awards \$25 Million Clinical Research Grant to IU for Statewide Initiative

INDIANAPOLIS — Leaders of Indiana and Purdue universities Thursday announced the creation of the Indiana Clinical and Translational Sciences Institute (CTSI), a medical research initiative that will combine the strengths of the universities, business and government to swiftly transform discoveries into better patient care and business opportunities.

The National Institutes of Health has awarded a five-year Clinical and Translational Science Award (CTSA) of \$25 million to the IU School of Medicine, which will fund CTSI activities at IU and Purdue. A total of \$56 million will be invested in the Indiana CTSI by IU and Purdue, the state of Indiana and Eli Lilly and Co., which is underwriting the cost of a senior faculty position for three years.

The NIH created the clinical and translational science awards as a high priority effort to improve the process by which basic science laboratory discoveries are transformed into new medical treatments and products – a process called translational research.

The CTSI will implement the NIH initiative in Indiana with new programs to accelerate translational research, train new translational researchers, interact with community health-care professionals and the public, build research resources and technologies, and leverage Hoosier resources with health care, business, government and foundation partnerships.

The Indiana CTSI's statewide collaboration involves university scientists in Indianapolis, Lafayette and Bloomington. However, the initiative also includes community partners such as Clarian Health, Eli Lilly and Co., BioCrossroads, Cook Group, Roche, WellPoint, the Indiana Economic Development Corp., the Indiana Department of Health and the Marion County Health Department.

Anantha Shekhar, M.D., Ph.D., professor of psychiatry at IU School of Medicine and IU assistant vice president for life sciences, has been named director of the Indiana CTSI. Connie Weaver, Ph.D., head of the Department of Foods and Nutrition at Purdue, has been named deputy director of the CTSI at Purdue. Bennett Bertenthal, Ph.D., dean of the IU College of Arts and Sciences, has been named deputy director for the IU Bloomington campus.

Apr 25 - DFM Faculty Honored at Chancellor's Convocation

Three Department of Family Medicine faculty were honored at the Chancellor's convocation. Receiving the Prestigious External Awards Recognition (PEAR) award were Robert M. Saywell, PhD, Javier F. Sevilla Matir, MD, and Terrell W. Zollinger, DrPH.

Recipients of the PEAR awards are faculty members who have been recognized by state, national, and international professional organizations for their academic achievements. They signify not only the “best of the best” at IUPUI but the “best of the best” to a broader national audience as well. Past nominees have included those faculty receiving honorary degrees, distinguished professorships, medals of honor, and various fellowships.

Chancellor Bantz recognized Dr. Saywell for the Distinguished Service Award bestowed upon him by the Indiana Public Health Association. Dr. Sevilla for the Certificate of Appreciation he received from the Hispanic/Latino Minority Health Coalition of Greater Indianapolis and Dr. Zollinger for the Minority Health Knowledge Award he received from the Minority Health Coalition of Marion County.

Apr 15 - This Week on *Sound Medicine*...April 19 & 20

Co-host Kathy Miller, M.D., a breast cancer specialist at the IU Simon Cancer Center, provides information on the latest developments in breast cancer research and the value of large scale research projects like those funded by the Susan B. Komen Race for the Cure.

Thanks to advances in pediatric medicine, children with special needs are living longer than ever before. Guest-host Stephen Bogdewic, Ph.D., is joined by Mary Ciccarelli, M.D., the associate medicine pediatric program director and the associate chair for pediatric education at the Indiana University School of Medicine, to discuss how special needs children must make the transition from being cared for by a pediatrician to entering the world of adult medical care.

Also, co-host Kathy Miller, M.D. discusses the book “Good Calories, Bad Calories” with author Gary Taubes where he argues that nutrition and public health research and policy have been driven by poor science; he specifically challenges the effectiveness of low fat diets.

NPR reporter, Alix Spiegel “deconstructs” the traditional family dinner to explain its multiple health benefits.

Archived editions of Sound Medicine as well as other helpful information can be found at www.soundmedicine.iu.edu.

Sound Medicine is underwritten by the Lilly Center for Medical Science, Clarian Health, and IU Medical Group; Jeremy Shere’s “Check-Up” is underwritten by IUPUI.

Apr 11 - Zollinger Appointed Fellow

Terrell W. Zollinger, DrPH, was inducted as a Fellow in the National Consortium on Community-Based Medical Education. This Fellow appointment is bestowed on a small group of researchers each year who have contributed to the organization through significant presentations at their annual meetings.

The National Consortium on Community-Based Medical Education provides the academic home for the collaborative research projects of the Coastal Research Group and plans the National Conferences on Primary Health Care Access and associated activities.

Apr 11 - This Week on *Sound Medicine*...April 12 & 13

INDIANAPOLIS- This weekend, April 12 and 13, Sound Medicine, the award-winning weekly radio program hosted by Barbara Lewis, focuses on electroshock therapy for depressed elderly, depression and pregnancy and two conflicting studies on memory loss and the use statins.

James Tew, M.D., a psychiatrist at the University of Pittsburgh School of Medicine, will speak with Sound Medicine co-host Kathy Miller, M.D., about the successful use of electroconvulsive therapy (ECT) or electroshock therapy for treatment of depression in seniors and changes in how the therapy is now administered.

Co-host Stephen Bogdewic, Ph.D., will talk with Evelyn Whitlock, M.D., MPH, a senior investigator at Kaiser Permanente Center for Health Research. Dr. Whitlock directed a study which shows that more than one in seven women are depressed at some time during the nine months before becoming pregnant, during pregnancy, or in the nine months after childbirth. The study also revealed that more than half of the women who experienced postpartum depression had also been depressed before becoming pregnant or during pregnancy.

Two recent studies on the connection of memory loss and the use of statins for treatment of cholesterol lead to contradictory conclusions. Beatrice Golumb, M.D., Ph.D., research associate professor for the Department of Psychology at the University of California at San Diego, found an increase in memory loss after the use of statins, and Kathleen Hall, Ph.D., a psychiatric epidemiologist at IU School of Medicine and the Regenstrief Institute, found that statins may actually help delay cognitive decline. They will discuss their findings.

Also, Rebecca Shier, a reporter for Alaska Public Radio, visits Care Cottage Prematernal Home in Anchorage, a temporary home in rural Alaska for women experiencing high-risk pregnancies. More than 4,000 women have stayed at Care Cottage since it opened 1982.

Archived editions of Sound Medicine as well as other helpful information can be found at www.soundmedicine.iu.edu.

Sound Medicine is underwritten by the Lilly Center for Medical Science, Clarian Health, and IU Medical Group; Jeremy Shere’s “Check-Up” is underwritten by IUPUI.

Mar 28 - U.S. News & World Report Graduate Rankings Released

U.S. News & World Report has released its annual rankings of U.S. graduate school programs.

At Indiana University School of Medicine, the primary care program was ranked 26th (16th in 2007) and its graduate research ranking was 46th (45th in 2007).

The full rankings by U.S. News can be found online at www.usnews.com or on newsstands Monday, March 31, 2008. The America's Best Graduate Schools guidebook will be published Tuesday, April 1, 2008.

U.S. News chose three programs at Indiana University -- including its School of Public and Environmental Affairs (SPEA) -- as top 10 among their peers. Three others, including its School of Education and Kelley School of Business, are among the magazine's top 20.

Mar 28 - Renshaw Selected as Trustees Teaching Award Recipient

Scott Renshaw, M.D., Assistant Professor of Clinical Family Medicine, was honored as one of the recipient's of the 2008 Trustees Teaching Award.

The Trustees Teaching award emphasizes an excellence in teaching can be documented through the use of teaching strategies that are based on sound pedagogical/content knowledge; and engage students through collaborative learning, service learning.

The complete list of 2008 School of Medicine recipients includes:

- Ron Shew, PhD -- Anatomy
- Donald Wong, PhD -- Anatomy
- John Emhardt, MD -- Anesthesia
- Lawrence Quilliam, PhD -- Biochemistry
- George Tanner, PhD -- Cellular & Integrative Physiology
- James Jones, MD -- Emergency Medicine
- Scott Renshaw, MD -- Family Medicine
- Virginia Thurston, PhD -- Medical & Molecular Genetics
- Lawrence Einhorn, MD -- Medicine
- Lawrence Lumeng, MD -- Medicine
- Asok Antony, MD -- Medicine
- Bradley Allen, MD -- Medicine
- Charles Kahi, MD -- Medicine
- William Gill, MD -- Medicine
- Noelle Sinex, MD -- Medicine
- Janice Blum, PhD -- Microbiology/Immunology
- Linda Williams, MD -- Neurology
- Thomas Cunningham, MD -- Obstetrics/Gynecology
- David Suzuki, PhD -- Ophthalmology
- L Daniel Wurtz, MD -- Orthopaedic Surgery
- Tom Davis, MD, PhD -- Pathology & Laboratory Medicine
- Jean Molleston, MD -- Pediatrics
- John Christenson, MD -- Pediatrics
- Antoinette Laskey, MD -- Pediatrics
- Erica Eugster, MD -- Pediatrics
- William Sullivan Jr, PhD -- Pharmacology & Toxicology
- Michael DeMotte, MD -- Psychiatry
- Richard Gunderman, MD, PhD -- Radiology
- Daniel Meldrum, MD -- Surgery
- Erik Streib, MD -- Surgery
- Carole Gall -- Ruth Lilly Medical Library
- W Marshall Anderson, PhD -- Northwest Center
- Mike King, PhD -- Terre Haute Center
- Joseph Prahlow, MD -- South Bend Center
- Joel Vilensky, PhD -- Fort Wayne Center
- Dwayne Adrian, MD -- Muncie Center
- Regina Kreisle, MD, PhD -- Lafayette Center

- Mark Braun, MD -- Evansville Center
- Valerie O'Laughlin, PhD -- Bloomington Center

Mar 24 - Indiana AHEC Looks to the Future of Health Care Statewide at Annual Event

INDIANAPOLIS – Advocates for increasing health-care education opportunities and the number of health-care providers in medically underserved areas across the state will be in Indianapolis March 25 for “The Next Generation,” the theme of the Indiana Area Health Education Centers (AHEC) annual meeting.

Guest speakers will include Richard K. Merchant, CEO, Northern AHEC Inc. in Canton, NY., who will present “Tracking the Future” and Morris Weyand, IPS Magnet School Coordinator, Crispus Attucks Medical Magnet High School, who will discuss “Preparing Students for Success: One Public School System’s Response.”

The program will be from 11 a.m. to 2 p.m. at the Marriott Indianapolis Downtown, 350 W. Maryland Street.

AHEC is a federal program responding to physician and health-care provider shortages in underserved and rural areas. To date there are more than 180 AHEC offices in 46 states, including five regional centers providing services to all 92 Indiana counties.

Indiana AHEC’s program office is at the Indiana University School of Medicine on the IU Medical Center campus. Statewide the program's objective is to improve the distribution of health-care professionals in underserved areas, and improve the diversity and quality of education of the health-care workforce in Indiana.

For additional information on Indiana AHEC, see www.ahec.iupui.edu.

Mar 14 - Regenstrief Institute Tapped By CDC to Combat Potentially Catastrophic Disease Outbreaks

INDIANAPOLIS —The Centers for Disease Control has awarded the Indiana University School of Medicine a \$2.6 million initial contract with the possibility of nearly \$10 million in funding over 5 years to accelerate the real-time ability of local, state and regional entities to share data and information to enhance rapid response to and management of potentially catastrophic infectious disease outbreaks and other public health emergencies.

The funding will allow researchers from the Regenstrief Institute Inc. to build upon their groundbreaking work in health information exchange and biosurveillance to develop innovative public health informatics solutions to combat outbreaks of such public health hazards as anthrax, plague or numerous other infectious diseases. The Indianapolis-based group is one of only three chosen by the CDC for this work.

Leading the CDC supported work, which will look at diseases potentially spread naturally or by bioterrorism, are Regenstrief research scientists J. Marc Overhage, M.D., Ph.D. and Shaun Grannis, M.D.

"Our selection to participate in this important effort recognizes Indiana's established leadership in using health information technology for public health improvement," said Dr. Overhage, director of medical informatics at the Regenstrief Institute and president and CEO of the Indiana Health Information Exchange. "With this award we will be expanding upon Regenstrief's work with the Marion County Health Department and Indiana State Department of Health and scaling it up to a national level." Dr. Overhage is the Regenstrief Professor and professor of medicine at the IU School of Medicine.

"This work represents an opportunity to improve the health of our community and disseminate best practices to the nation," said Dr. Grannis, a Regenstrief Institute informatician and an assistant professor of family medicine at the IU School of Medicine.

Dr. Grannis is actively involved in syndromic and bio-terrorism surveillance. He leads a multi-year project to integrate health data from over 110 hospitals throughout Indiana for use in disease surveillance and has worked with other states including Texas and Michigan to develop statewide data sharing initiatives.

The Regenstrief Institute, Inc., an internationally recognized informatics and health-care research organization, is dedicated to the improvement of health through research that enhances the quality and cost-effectiveness of health care. Established in Indianapolis by philanthropist Sam Regenstrief in 1969 on the campus of the IU School of Medicine, the Institute is supported by the Regenstrief Foundation and closely affiliated with the IU School of Medicine and the Health and Hospital Corporation of Marion County, Indiana. Regenstrief Institute research scientists form a highly respected cadre of health services researchers linked to one of the largest and most comprehensive medical informatics laboratories in the world. For more information, see www.regenstrief.org

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Mar 14 - This Week on *Sound Medicine*...March 15 & 16

INDIANAPOLIS- This weekend, March 15 and 16, Sound Medicine, the award-winning weekly radio program hosted by Barbara Lewis, discusses celebrities and fertility, urinary incontinence and breast reconstruction.

Co-host Steve Bogdewic, Ph.D., speaks with Laura Reuter, M.D., a reproductive endocrinologist at Midwest Fertility Specialists about the trend of celebrities over 40 giving birth and the confusion created about the realities of fertility.

Kathy Miller, M.D., a breast cancer specialist with the Indiana University School of Medicine and regular contributor to Sound Medicine, explains the reasons behind recent findings that many women don't explore all the surgical options available following breast cancer surgery.

Host Barbara Lewis speaks with Jacek Mostwin, M.D., D.Phil., a professor of urology at Johns Hopkins School of Medicine and author of “The Women's Guide to Urinary

Incontinence" about ways to deal with the problem, which some people find so embarrassing that they don't mention it to their doctors.

David Crabb, M.D. speaks with Pauline Chen, M.D., a liver transplant specialist at UCLA Medical Center and author of "Final Exam" about how doctors tend to be at a loss when it comes to confronting death. She shares stories of how she learned to cope and how she communicates her experience to young physicians – stories which are both heart-breaking and inspiring.

Archived editions of Sound Medicine as well as other helpful information can be found at www.soundmedicine.iu.edu.

Mar 5 - This Week on *Sound Medicine*...March 8 & 9

This weekend, March 8 and 9, Sound Medicine, the award-winning weekly radio program hosted by Barbara Lewis, will discuss an Indiana initiative to speed the process to moving scientific research from the bench to the bedside.

Mark Kelley, Ph.D., associate director of the Herman B. Wells Center for Pediatric Research and associate director of basic science research at the Indiana University Melvin and Bren Simon Cancer Center, will discuss ITRAC – the Indiana Translational Research Acceleration Collaboration. Put simply, it's the idea of taking advances in the laboratory and translating them into therapies that help patients.

Anthony S. Fauci, M.D., the director of the National Institute of Allergy and Infectious Diseases, will speak with guest host Kathy Miller, M.D., a breast cancer specialist at the Indiana University School of Medicine, about the recent identification of a new human receptor for HIV.

Guest host and IU Department of Medicine Chair David Crabb, M.D., will interview Sherif Farag, Ph.D., about a new technique to transplant stem cells from unmatched donors. Dr. Farag is director of the bone marrow and stem cell transplantation program at the IU Simon Cancer Center.

Guest host and IU School of Medicine Executive Associate Dean of Faculty Affairs Steve Bogdewic, Ph.D., will speak with national women's health specialist Marie Savard, M.D., about ways to prepare so that a routine doctor's appointment can be more effective.

Author David Shenk will discuss his book, "The Forgetting," a detailed history of Alzheimer's disease. Shenk's book was cited prominently in the recent film, "Away from Her," starring Julie Christie.

Sound Medicine reporter Sandy Roob will take guests inside Joy's House, an Indianapolis day center for elderly people with various forms of dementia.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/

Feb 29 - March is Women in History in Month

March is Women's History Month and in observance of the occasion, the Indiana University School of Medicine Women's Advisory Council unveiled a new project honoring the historical contributions of women faculty and students at the school of medicine. The display is the work of Kacy Allgood, an IUPUI graduate student.

"The History of Women at the IUSM" was unveiled on Friday, Feb. 29, during an hour-long program starting at 8 a.m. in the atrium of VanNuys Medical Sciences Building.

Deborah I. Allen, M.D., Otis R. Bowen Professor and Director, Bowen Research Center; Project Director, IU Family Medicine at OneAmerica® Tower was honored as the first female chair of a department within the School of Medicine. She chaired the Department of Family Medicine from 1989-1999.

The VanNuys display will remain for the month of March. The project also includes an expanded web display which will be live after Feb 29 at www.medicine.iu.edu/historyofwomen.

Feb 26 - This Week on *Sound Medicine*...March 1 & 2

This weekend, March 1 and 2, Sound Medicine, the award-winning weekly radio program hosted by Barbara Lewis, will discuss the FDA's approval of Avastin..

Co-host Kathy Miller, M.D., will discuss the significance of last week's FDA approval of the cancer drug Avastin for treatment of metastatic breast cancer. Avastin previously was FDA-approved for the treatment of colorectal and lung cancer but has met opposition for approval for breast cancer treatment.

Co-host Ora Pescovitz, M.D., will speak with David Stocum, Ph.D., director of the Center for Regenerative Biology at Indiana University-Purdue University at Indianapolis, about his work with salamanders and their ability to regenerate limbs. Dr. Slocum's research seeks insights into human limb re-growth.

Steve Bodgewic, Ph.D., associate chair of family medicine at Indiana University School of Medicine, will talk with Christoph Westphal, M.D., Ph.D., CEO of Sirtris Pharmaceuticals, about one of the company's drugs that counters the effects of aging. In trials, the drug has been shown to reduce the symptoms of several age-related diseases including diabetes.

Sound Ethics with Eric M. Meslin, Ph.D., director of the IU Center for Bioethics, and Andrew Vickers, Ph.D., a biostatistician at Memorial Sloan Kettering Cancer Center, will discuss Vickers' New York Times essay questioning the refusal of some researchers to share their raw data, even after the results have been published. As a biostatistician, Dr. Vickers relies on such data to help design studies and interpret results.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/

Jan 25 - Members of IUSM Curriculum Council Sub-Committees Announced

The following IUSM faculty members have been appointed to the two new Curriculum Council Steering Committee sub-committees:

Collaborative Planning

- William Agbor-Baiyee
- Nancy Butler

- Herb Cushing, ex officio
- Richard Gunderman
- Mary Johnson
- Regina Kreisle
- Steve Leapman, ex officio
- Deb Litzelman, ex officio
- Jeff Rothenberg
- John Turner
- James Jones

Creative Implementation

- Jim Brokaw, ex officio
- Klaus Hilgarth
- Richard Kohler
- John Kunzer
- Alan Ladd
- Steve Leapman, ex officio
- Gabi Nindl-Waite
- Dale Saxon
- Mark Seifert
- Jennie Thurston
- Paula Wales, ex officio

In the spring of 2006, the Curriculum Council Steering Committee initiated a strategic planning process to develop a more effective IUSM Curriculum Council. It is anticipated that the new structure will significantly improve the ability of the Curriculum Council to plan future curricular developments intentionally and strategically, respond to external developments in medical education, track and oversee the existing curriculum, and quickly and effectively respond to identified gaps and/or redundancies in the existing curriculum.

Jan 17 - Battling Potential Disease Outbreaks Online: Public Health Surveillance In Real Time

INDIANAPOLIS – Public health officials are constantly in battle mode against illness from food contaminants or a possible pandemic, but to fight these deadly foes they need more complete information and they need it faster.

Researchers from the Regenstrief Institute and the Indiana University School of Medicine have found that automated electronic medical laboratory reporting (ELR) improves both the completeness and timeliness of disease surveillance, significantly bettering the odds of stopping the spread of disease. Their study appears in the February issue of the American Journal of Public Health.

Working with the Marion County Department of Health, the physician researchers compared ELR and paper reports from doctors, hospitals and laboratories, the current standard in public health surveillance. ELR findings are automatically transmitted in real time, as results are completed. Paper reports are manually prepared as staff members assigned to the task have time.

“Doctors offices, clinics and public health officials across the United States are currently doing a very good job but if we rely on the traditional, slower paper approach to disease surveillance, there is less opportunity to intervene at an early stage. And, with many of these diseases, time is of the essence,” said J. Marc Overhage, M.D., Ph.D., first author of the study.

The researchers believe that the higher rate of completeness they observed with ELR resulted from overcoming a number of barriers, including lack of awareness by the providers of the need to file reports, human error, lack of motivation and ineffective processes.

Building an ELR capability is very feasible, according to Dr. Overhage, who with study senior author Clement McDonald, M.D., has led efforts which have made Indianapolis the most wired healthcare environment in the United States. “We are laying a foundation so ELR can happen not just in Indianapolis, but across the country,” Dr. Overhage said.

Dr. Overhage is the director of medical informatics at the Regenstrief Institute and Regenstrief Professor of Medical Informatics at the IU School of Medicine. He also is president and chief executive officer of the Indiana Health Information Exchange, a collaboration of Indiana health care institutions to help improve patient safety and efficiency.

Dr. McDonald, director emeritus of the Regenstrief Institute and IU School of Medicine professor emeritus of medicine, currently directs the Lister Hill National Center for Biomedical Communications at the National Library of Medicine. This study was supported by the NLM.

The study was also co-authored by Shaun Grannis, M.D., a Regenstrief research scientist and IU School of Medicine assistant professor of family medicine, who is a biosurveillance expert. He works closely with many public health departments.

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