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Johnstone to lead Department of Radiation Oncology

Peter A. S. Johnstone, MD, has been named chair of the Department of Radiation Oncology at IUSM. He will begin his new duties Dec. 1.

Dr. Johnstone comes to IU from Emory University School of Medicine where he was a professor of radiation oncology and of hematology/oncology and director of the Cancer Survivorship Program at the Winship Cancer Institute. He served in the United States Navy from 1975 to 2003.

Dr. Johnstone is a graduate of the United States Naval Academy. He earned his medical degree from the Uniformed Services University of the Health Sciences in Bethesda, Md., and a master's degree in communications from the University of Oklahoma in Norman. He completed a residency in radiation oncology at the National Cancer Institute and he also has received specialized training in medical acupuncture at UCLA.

Dr. Johnstone is president of the Society of Integrative Oncology, a non-profit, multi-disciplinary organization of professionals dedicated to studying and facilitating cancer treatment and recovery through the use of integrated, complementary therapeutic options.

He is editor of *Current Problems in Cancer* and serves on several committees within the American College of Radiology, the American Society for Therapeutic Radiology and Oncology, and the American Radium Society.

He succeeds James G. Morphis II, M.D., the William A. Mitchell Professor of radiation oncology, who served as interim chair and then chair of the IU Department of Radiation Oncology since 2004. Dr. Morphis has been on the IUSM faculty since 1980.

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Denne appointed associate chair in pediatrics research

Scott Denne, MD, professor of pediatrics in the Section of Neonatology, has been appointed the first associate chair for clinical and translational research in the IU Department of Pediatrics.

Dr. Denne has been funded continuously by the National Institutes of Health as a principle investigator for the past 20 years. He has served as the associate director of the IUSM General Clinical Research Center for the past 9 years. He is a co-investigator of the Clinical Investigator Training Enhancement (CITE) grant from the NIH.

In the past year, Dr. Denne assumed an additional major leadership role in pediatrics to dramatically expand the department's clinical and translational research. He is co-principle investigator in the IUSM Clinical and Translational Science Institute (CTSI) application to the NIH that will replace the GCRC.

Dr. Denne received his medical degree from SUNY - Buffalo. He did his pediatric residency, pediatric chief residency and neonatology fellowship at Case Western Reserve University.

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\$60 Million USAID grant goes to AMPATH

AMPATH, a program that grew out of the partnership between the IU School of Medicine and the Moi University Teaching and Referral Hospital, has received a 5-year, \$60-million grant to prevent and treat HIV/AIDS in Kenya. In addition, the IU School of Medicine will augment this with \$6 million over the 5 years of the grant.

AMPATH currently provides care for 52,000 HIV-infected patients and has reduced the rate of infection significantly. With this agreement, the goal is to expand the program to provide care to an additional 150,000 Kenyans with HIV by 2012, of which at least 70,000 will be on antiretroviral drugs, and to interrupt the transmission of HIV through home-based counseling and testing in communities served by 19 facilities.

For more details about the funding and the AMPATH program, see medicine.indiana.edu/news_releases/viewRelease.php4?art=777.

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M&M: Mindfulness in Medicine

A Life-Lesson in Empathy

A student reports: It was 5:30 a.m. and I was on my surgery clerkship. Our attending was Dr. Smith

(pseudonym) and while rounding we learned that one of our patients had inoperable pancreatic cancer. He was just in his mid-40s. As the primary team, we were preparing to break the worst possible news because we knew that in a very short time, his life would come to a painful end. As we made the quiet trek to his room, I wondered how Dr. Smith would break the bad news. When we finally arrived, we were shocked to find that someone had already informed him of his grave condition without any explanation of available options and just left him alone in his room.

Dr. Smith, normally a very stoic man, was visibly angered that someone had given this patient such terrible news without any explanation. However, he composed himself, pulled up a chair and proceeded to explain everything and answer every question the patient had. He probably spent 45 minutes with this one patient even though we had many others to see and surgeries were scheduled at 7:30.

When we left the room, Dr. Smith was still upset and offered us a "life-lesson." He told us to never, ever break bad news unless you have the time and intention of sitting down with the patient to talk and answer questions. Dr. Smith displayed a level of empathy and respect for this patient that was truly inspiring. It is something I will carry with me throughout my medical career.

M&M: Mindfulness in Medicine is an editorial collaboration among the Teacher-Learner Advocacy Committee, the Relationship-Centered Care Initiative and the Office for Medical Education and Curricular Affairs. Each column features true stories, letters, poetry or art from members of the IUSM campus community. Comments, questions, submissions or ideas for columns may be sent to meca@iupui.edu.

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IUSM partner in proposed brain trauma research center

The Indiana Defense Asset Study has announced the first outgrowth of a study it commissioned in 2006 with funding from the U.S. Department of Labor.

The study highlighted ways for companies and universities to attract more defense dollars to the state's \$4.6 billion defense contracting industry. The effort is expected to translate into more jobs for Hoosiers and continued economic growth for Indiana companies.

Among the first collaborations resulting from the study is a consortium of Indiana medical researchers, who will address the treatment of traumatic brain injury and post-traumatic stress disorder.

Led by the IU School of Medicine and Purdue University, this group has proposed to establish the Center for Brain Trauma Injury. The Indiana center would developbetter ways to detect, diagnose, screen and treat for traumatic brain injury. The research could shape the development of new protective gear, vehicles and combat operations procedures for troops who have been exposed to blasts.

Other partners include Clarian Health, Harvard University, Dartmouth College, Tuskegee University, the University of Utah and Deployment Medicine International.

See http://www.energy.in.gov/ for the complete Indiana Defense Asset Study.

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The overall objective of the Biomedical Research Committee is to foster scholarly and creative research by worthy investigators so that they can compete successfully for extramural research support.

In general, two categories of research projects will benefit from this program:

- Research projects of investigators new to the school who do not yet have extramural funding and who need support to acquire the preliminary data necessary to compete for extramural funding
- Research projects of established investigators who are between funding periods from extramural sources.

Applications for both categories are considered small grants and should have a maximum requested amount of \$40,000 and be limited to one (1) year duration.

Applications for funding beginning March 1, 2008 must be received by the Dean's Office of Operations, School of Medicine, Gatch Clinical Building, room 365, by **5 p.m. Wednesday, Jan. 2**.

Only current full-time faculty (non-visiting status) having a primary appointment at IUSM and a rank of assistant professor or assistant scientist are eligible to apply for funding from the Biomedical Research Grant. Note that the same proposal may not be submitted as both a Biomedical Research Grant and a Showalter Trust application. If eligible for both programs, the investigator is encouraged to submit to the Showalter Trust.

Instructions and forms may be downloaded from the web at <u>adminfinance.iusm.iu.edu/operations/brg.htm.</u>

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Showalter Trust applications due Jan. 2

Since 1975, the Indianapolis campus of IUSM has received research funding through gifts made possible from the Ralph W. and Grace M. Showalter Research Trust Fund. The areas of appropriate biomedical research eligible for funding are broad and described by the benefactors as "the type of medical research that is most likely to permanently benefit mankind."

Applications for funding from the Ralph W. and Grace M. Showalter Research Trust will be reviewed in two stages. An initial review by the IUSM Biomedical Research Committee will select the most meritorious proposals for further discussion and ranking. The BRC will then provide a recommended ranking to the Showalter Trustees who conduct a second review. Final funding decisions are made by the Showalter Trustees.

Applications for funding beginning July 1 must be received by the Dean's Office of Operations, School of Medicine, Gatch Clinical Building, room 365, by **5 p.m. Wednesday, Jan. 2**. Only current Indianapolis full-time faculty (non-visiting status) having a primary appointment in IUSM and a rank of assistant professor or assistant scientist are eligible to apply for funding from the Showalter Research Trust. Note that the same proposal may not be submitted as both a Biomedical Research Grant and a Showalter Trust application. If eligible for both programs, the investigator is encouraged to submit to the Showalter Trust.

Instructions and forms may be downloaded from the web at adminfinance.iusm.iu.edu/operations/srf.htm

Revised Spanish template available for investigators

A Spanish translation of the 09/03 version of the HIPAA authorization form is now available on the IUPUI Research Compliance Administration website at www.iupui.edu/~resgrad/spon/download2.htm. Spanish templates for Authorization of Healthy Subjects and Authorization of Minors, and templates for Informed Consent and Assent also are available. Questions may be directed to IUPUI RCA staff at 274-8289 or resgrad/spon/download2.htm.

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December Bioethics Journal Club

The December meeting of the Bioethics Journal Club will be Tuesday, Dec. 4, from noon to 1 p.m. at the IU Center for Bioethics (3rd floor, HITS bldg).

Eric M. Meslin, PhD, will lead a discussion on the article entitled "Awareness and Knowledge of the U.S. Public Health Service Syphilis Study at Tuskegee: Implications for Biomedical Research" by Jan McCallum, et al. Articles will be posted in the Resources section of the Bioethics Journal Club Oncourse project site at least one week prior to each meeting. For access to the Oncourse site, please e-mail Robin Bandy at rjakers@iupui.edu.

The program is co-sponsored by the IU Center for Bioethics and the IUPUI Philosophy Graduate Program.

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ASAP volunteers help guide youths

Student volunteers participating in the Adolescent Substance Abuse Prevention (ASAP) project will complete a required training session in early January and will then lead classroom sessions at several elementary and middle schools in the Indianapolis area. According to Meghna Patel, MS 2 and Guru Pattar, MS 3, the project coordinators for this Office of Medical Service-Learning sponsored project, 5th and 6th grade students are targeted with a goal of teaching them to make informed decisions not to use drugs and alcohol.

This two-hour program teaches youth the normal physiology of major organs such as the heart, liver, brain and lungs. Medical, nursing, dental and public health students work in small groups, spending 15-20 minutes discussing each organ. Basic organ physiology is highlighted with preserved organs for the youngsters to observe.

A discussion of the pathophysiology of drugs, alcohol and toxins follows which includes actual samples of diseased organs including a cirrhotic liver and anthracitic lung. IU students also act out different peer pressure situations that the youth may experience, offering advice and suggestions on how to deal with these tough dilemmas. To conclude the session, a quiz is given to assess what the class has learned which allows an opportunity for questions and an open dialogue among the graduate students and adolescents.

"It's a great opportunity to get out of the classroom and interact with adolescents utilizing the knowledge you gain as a medical student," says Patel. "The kids are very receptive and it's so rewarding to see a

kid's eyes light up when they understand how the human body works and the adverse effects of drugs and alcohol on not only their own health but that of their friends and family."

Medical student volunteers are welcome to participate in the ongoing ASAP program. Contact Patel at mdpatel@iupui.edu or Pattar at gpattar@iupui.edu to volunteer or for additional information on the training session. Since 2001, medical, dental, nursing, and public health students have presented the ASAP program to hundreds of youth primarily in the Indianapolis Public Schools. The goal is to expand the program to additional IPS schools and other public school systems in Indianapolis.

The OMSL promotes a lifelong commitment to community service through innovative service-learning experiences. Visit www.medicine.iu.edu/omsl for more information.

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Gifts suggestions online

IUSCC holiday shopping: Looking for some fresh ideas to finish your holiday shopping list? In response to employee demand, a special holiday shopping web page featuring IU Simon Cancer Center apparel and gifts is now available at http://www.tcamarketing.com/ through Wednesday, Dec. 12. All orders will be available for pick-up in the Indiana Cancer Pavilion, room 102, on Thursday, Dec. 20, from noon to 4 p.m. Orders not picked up that day will be shipped to your home and shipping charges will be billed to you.

IUSM gifts and apparel: For gifts and apparel with IUSM appeal, see the IUSM Alumni web site at <u>alumni.iupui.edu/medicine/merchandise.htm</u>. IUSM sweatshirts, microfiber fleece jackets, T-shirts, hats and other items, are available online.

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'America's Top Doctors' recognizes 18 IUSCC physicians

Eighteen physicians with the Indiana University Melvin and Bren Simon Cancer Center have been recognized as the best in their field in the most recent edition of *America's Top Doctors for Cancer*.

The 18 are among 21 from Indiana included in the new guide which identifies the nation's most outstanding physicians for the diagnosis and treatment of cancers in adults and children.

America's Top Doctors for Cancer include:

- Dennis Blom (surgery)
- John J. Coleman III, MD (plastic surgery)
- Lawrence H. Einhorn, MD (medical oncology)
- Robert J. Fallon, MD (pediatric hematology-oncology)
- Richard S. Foster, MD (urology)
- Robert J. Goulet Jr., MD (surgery)
- Jay L. Grosfeld, MD (pediatric surgery)
- Valerie P. Jackson, MD (diagnostic radiation)
- Keith D. Lillemoe, MD (surgery)
- Patrick J. Loehrer, Sr. MD (medical oncology)
- Katherine Look, MD (gynecologic oncology)

- Scott Shapiro, MD (neurological surgery)
- George W. Sledge Jr., MD (medical oncology)
- Frederick B. Stehman, MD (gynecologic oncology)
- Allan Thornton Jr., MD (radiation oncology -- Midwest Proton Radiotherapy Institute in Bloomington, which is affiliated with the IU Simon Cancer Center)
- Thomas M. Ulbright, MD (pathology)
- Terry A. Vik, MD (pediatric hematology-oncology)
- Stephen D. Williams, MD (medical oncology)

Published by Castle Connolly, the guide contains detailed profiles of more than 2,200 of America's leading cancer specialists across more than 40 medical specialties. The doctors are selected by a physician-led research team based on comprehensive national surveys of physicians and medical leaders.

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Honors

The work of **J.T. Finnell**, MD, associate professor of emergency medicine and Regenstrief Institute research scientist, has earned Wishard Health Services a meritorious award from Anthem Blue Cross and Blue Shield for the effective administration of flu and pneumonia vaccines in Wishard's emergency department using a computer reminder system. Dr. Finnell presented his study at Anthem's Oct. 25 annual conference.

Eric M. Meslin, PhD, director of the IU Center for Bioethics and associate dean for bioethics at IUSM, has been awarded the "Chevalier de l'Ordre National du Mérite" (Knight of The National Order of Merit). The honor is an <u>Order of Chivalry</u> awarded by the <u>President of France</u>. Dr. Meslin has assisted with French bioethics and biotechnology issues, including serving as an advisor to the French National Bioethics Commission and the French Embassy. Also, Dr. Meslin also has been appointed to the Board of Directors of Genome Canada, which is the primary funding and information resource relating to genomics and proteomics in Canada.

Bruce Molitoris, MD, has been named an American Society of Nephrology Councilor. Dr. Molitoris is a professor of medicine and chief of the Division of Nephrology at IUSM and director of the Indiana Center for Biological Microscopy. He has been actively involved in the ASN for a number of years and has served as chair of the ASN Program Committee and of the Acute Kidney Injury Advisory Group, and he has served the editorial boards of the *Journal of the American Society of Nephrology*, the *American Journal of Kidney Diseases*, the *American Journal of Physiology*, and *Kidney International*.

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This week on Sound Medicine

Tune in at 2 p.m. Sunday, Dec. 3, to *Sound Medicine*, the award-winning weekly radio program coproduced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

This week's program will focus on health issues in Kenya and a health trend abroad.

The medical director of Kenya's largest AIDS program, Joe Mamlin, MD, explains how best to fight the epidemic. Dr. Mamlin, a emeritus IUSM faculty member and field director of the Academic Model

Program for the Treatment of HIV/AIDS (AMPATH), explains that treating people with anti-retrovirals when they are sick is important. But, to halt the AIDS epidemic, prevention and testing are the solutions and to do that well in Kenya, going door to door to test people is the key.

Another IU faculty member who assists the AMPATH team is pediatrician Rachel Vreeman, MD, who recently spent several weeks going door to door to assist and train parents with children with AIDS. She tells a compelling story of a family in a small village in Africa.

Also, Michael McCoy, MD, who studies international medicine at IUSM will discuss a growing trend called medical tourism – a term referring to Americans going oversees for major medical care to avoid high-end medical costs at home.

Archived editions of *Sound Medicine* as well as other helpful information can be found at http://www.soundmedicine.iu.edu/. *Sound Medicine* is underwritten by the Lilly Clinic, Clarian Health, and IU Medical Group; Jeremy Shere's "Check-Up" is underwritten by IUPUI.

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Continuing Medical Education at your fingertips

Online registration and a list of grand rounds, conferences and courses are available on the Continuing Medical Education website at cme.medicine.iu.edu.

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Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at the new Scientific Calendar website. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

To access calendars and information prior to 2003, visit the old site at www.medlib.iupui.edu/calendar.

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Scope submission guidelines

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Thursdays. *Scope* is published electronically and sent to faculty, staff, students, and residents.

There are three easy ways to submit story ideas or information to *Scope*:

- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- fax your information to (317) 278-8722

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.

In the interest of accuracy, please do NOT use:

- acronyms
- abbreviations
- campus building codes (use full, proper name of building and include the room number)
- Dr. as a preface before names (designate MD or PhD)

To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

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