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Abonour named to new clinical research position

Rafat Abonour, MD, has been named associate dean for clinical research at IUSM, the first step in the School's expansion of its clinical research efforts.

As associate dean for clinical research, Dr. Abonour will oversee a new centralized clinical research office being created by the school of medicine to provide support for business services, marketing to enhance recruitment, services to study coordinators and education to new and existing investigators and other study personnel. His appointment is effective July 1.

Dr. Abonour is an associate professor of medicine in the division of hematology/oncology. He has extensive experience in patient care and clinical research in bone marrow and stem cell transplantation, gene therapy, treatment of multiple myeloma, Hodgkins disease and germ cell tumors. He is director of the IU Bone Marrow and Stem Cell Transplantation Program, and medical director of the Stem Cell Laboratory at Indiana University Hospital.

"Under his leadership, IUSM will consolidate its clinical research activities under a single administrative office," said Ora Hirsch Pescovitz, MD, executive associate dean for research affairs. "Our goal is to significantly expand translational and clinical research at IUSM. Our initiative parallels the National Institutes of Health Roadmap emphasis and focus on clinical and translational research."

With translational research, investigators work to quickly move discoveries in basic science from the laboratory to the bedside to improve patient care.

Dr. Abonour joined the IUSM faculty in 1995 after completing a postdoctoral fellowship and serving as a clinical instructor in hematology at the University of Wisconsin. He received his medical degree at the University of

Damascus, Syria.

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Changes to simplify grant routing, review

To streamline the research grant routing and review process and to eliminate redundant steps not adding value to the process, IUSM has entrusted its former role in the routing hierarchy to the Office of Research and Sponsored Programs.

R&SP is in the process of being reorganized to better serve the IUPUI grants community. One of the changes will eliminate the need for IUSM Dean's Office authorization, in the form of a paper route sheet signature or Electronic Research Administration approval for grant-related documents submitted to external agencies. Proposals should be taken directly to the R&SP office.

Following a successful trial involving the departments of medicine and pediatrics, it is intended that the remaining departments within IUSM will adopt this model on July 1.

Rather than pre-submission review and approval, the IUSM Office of Operations now will direct its efforts toward proposal preparation, abbreviated post-submission review, departmental liaison duties and fiscal compliance issues. For IUSM departments with limited pre-award research administration infrastructure, the office will continue to provide proposal preparation services on a first-come, first-served basis.

It is hoped this area can be expanded in the future; suggestions as to how the office can better serve the research administration needs within the IUSM community can be sent to iusmoper@iupui.edu.

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Campus Facility Services takes steps to reduce overhead

Buildings at IUPUI will be warmer in summer and cooler in winter and offices won't be cleaned as often as Campus Facility Services moves to reduce overhead costs and redirect resources toward critical missions of the campus.

Changes in campus cleaning services are expected to reduce costs without adversely affecting campus operations. Campus Facility Services is implementing a new technology for restroom cleaning that will reduce by six the number of people needed for cleaning campus buildings.

There will be no change in cleaning services in public areas of campus buildings, but the frequency of office cleaning will be decreased to every other week instead of weekly, either with a vacuuming or a full cleaning.

A schedule will be developed and communicated that identifies when all offices are to be fully cleaned. In this manner, the affected campus customer will have the option of removing items from the floor or desktop for a more thorough cleaning. A hang tag will be left on the office door, after full cleaning only, as a way of communicating that the cleaning was completed. The tag will include a list of tasks performed. It will be signed by the custodian who completed the cleaning and by the supervisor who checked the work.

Campus Facility Services also will keep a closer reign on thermostats to reduce utility costs, which consume 4 percent to 5 percent of IUPUI's general fund budget.

Temperatures in classrooms, offices, hallways, lounges, vestibules and general rooms, excluding environmentally controlled research areas, are to be set at 76 in the summer and 70 during winter months. Environmentally controlled research areas will not be included in the temperature control plan.

Efforts to regulate temperature according to these guidelines have already begun in areas of buildings where temperature control can be done electronically through the building automation system, said Emily Wren, assistant

vice chancellor for facilities.

Since temperatures cannot be controlled electronically in many campus buildings, other mechanism will be developed for keeping locally controlled thermostats at the same temperature, she added. In the meantime, it is critical that the campus community participate by proactively setting, and leaving set, thermostats at 76 degrees in the summer and 70 degrees in the winter, she noted.

"Though these changes are not desirable ones that will be uniformly well-regarded, the affected services are less critical to important campus operations than any others that were considered," said Emily Wren, assistant vice chancellor for facilities.

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Summer series -- A Career in Medicine: Admission to Physician

Four seminars featuring speakers knowledgeable about navigating the path to become a physician will be offered again this summer. The summer series is intended for college students working on campus and interested in a career in medicine.

All seminars will be in the Ruth Lilly Learning Center, conference rooms A & B, on the lower level of the Riley Outpatient Center. The series is free and participants are welcome to bring their lunch. All sessions begin at noon and should finish by 1 p.m.

The schedule:

- Session 1: **Applying to Medical School**
Robert M. Stump Jr., Admissions director
Wednesday, June 29

- Session 2: **Life as a Medical Student**
Medical student panel
Wednesday, July 6

- Session 3: **Careers in Primary and Specialty Care**
Physician Panel
Wednesday, July 13

- Session 4: **Financing Medical School**
Jose Espada, Financial Aid director
Thursday, July 21

The series is sponsored by the Office of Medical School Admissions and the IUSM Office of the Dean. For further information, contact the Office of Admissions at 274-3772.

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Reception, symposium honoring Conneally to be June 27

The IUSM campus is invited to attend a reception honoring P. Michael Conneally, PhD, Distinguished Professor, and professor of medical and molecular genetics, who is retiring after 40 years at the university. The reception will be from 4 p.m. to 6 p.m. Monday, June 27, in the ballroom at University Place Conference Center and Hotel.

"Forty Years of Progress in Population Genetics: A Symposium in Honor of P. Michael Conneally" is planned for

Monday, June 27. This CME-accredited symposium will be 8:30 a.m. – 3:45 p.m., in VanNuys Medical Science Building, room 326. It will highlight the research of six of Dr. Conneally's former students.

For more information, contact Carol Miller at 274-2218, or cbmiller@iupui.edu. Pre-registration is not required.

To sign a virtual guest book, visit <http://in-mmge-london.ads.iu.edu/medgen> or <http://134.68.87.65/medgen>.

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Norden to teach the teachers; effective teaching workshop is June 30

Guest faculty member Jeanette Norden, PhD, will conduct a workshop promoting effective teaching will be from 1 p.m. to 4 p.m. Thursday, June 30, at IUSM. The location has yet to be determined.

The workshop, "Effective Teaching – From the Mundane to the Creative," will focus on issues facing primarily new, but also experienced, basic science and clinical faculty involved in teaching graduate or medical students. Topics will range from theoretical considerations in setting up a course to practical advice on how to organize stimulating and engaging lectures. Creative aspects of the art of effective communication – whether in a large or small group setting – also will be discussed.

Dr. Norden is a neuroscientist and professor of cell and developmental biology at and a professor of neurosciences in the College of Arts and Sciences at Vanderbilt University. For more than 20 years, she has conducted research on GAP-43, a protein involved in nervous system development, regeneration, and plasticity. Since 1997, she has devoted her time to medical, graduate and undergraduate education.

Currently, she is the director of medical education in the Department of Cell and Developmental Biology. She has been selected by medical students as the recipient of numerous teaching. Additionally, she has been awarded the first Chair of Teaching Excellence at Vanderbilt University, the first Gender Equity Award of the American Medical Women's Association and the Teaching Excellence Award given by the Vanderbilt Medical School.

Most recently, Dr. Norden was the recipient of the Robert J. Glaser Award, a national teaching award from Alpha Omega Alpha Honor Society of the American Medical Association.

To reserve a spot at the workshop, contact Kelli Diener at kas1@iupui.edu, or 278-5461 by **Wednesday, June 15**. The workshop is sponsored by the IUSM Office of Faculty Affairs and Professional Development.

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Campus health center to reopen June 27

IUPUI Occupational Health Services/Student Health Services will reopen in its renovated space in Coleman Hall on Monday, June 27.

To facilitate the return to Coleman Hall, OHS/SHS will close at 5 p.m. on Wednesday, June 22, and reopen at 7:30 a.m. the following Monday.

OHS/SHS will be located on the first floor of Coleman Hall, which is between Ball Residence Hall and Long Hospital at 1140 W. Michigan Street.

After the move, IUPUI Health Services will resume normal hours which are Mondays, Tuesdays, Wednesdays and Fridays from 7:30 a.m. to 5 p.m., and Thursdays from 9 a.m. to 5 p.m.

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Traffic detoured near Riley entrance

Barnhill Drive between Walnut Street and Wishard Boulevard closed at 6 a.m. today and will remain closed for an extended period for infrastructure repairs in the area.

Traffic normally using this area to access Riley Hospital will be directed to the Riley Outpatient Center entrance on West Drive.

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Protein Analysis Research Center open to IUSM researchers

IUSM investigators who need proteomics services are encouraged to investigate the resources of the Protein Analysis Research Center, which is part of the Indiana Centers for Applied Protein Sciences.

PARC provides cutting edge proteomic technologies, applications, and expertise for academic investigators at the lowest possible cost. PARC personnel, led by director Mu Wang, PhD, assistant professor of biochemistry and molecular biology, will work with investigators to develop quality protocols and samples that will produce high quality data.

A detailed fact sheet describing the center and its procedures and policies regarding sample preparation protocols and submission, data analysis and transfer, confidentiality, cost recovery, quality control and user satisfaction assessments, intellectual property, information technology systems security, publications and grant writing is available at the PARC web site at <http://149.166.207.11/New%20Users.htm>.

IUSM joined with other academic institutions and corporate partners to form INCAPS in 2004, and the IUSM proteomics core facility was incorporated into INCAPS and renamed PARC. PARC is located in the IU Emerging Technologies Center, 351 W. 10th St.

For more information contact Dr. Wang at 274-1446 or muwang@indiana.edu.

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Biotechnology Training Program gears up for fall

Enrollment has begun for IUSM's Biotechnology Training Program, which will accommodate about 15 students in the graduate level training program this fall.

IUSM created the Biotechnology Training Program as part of the Indiana Genomics Initiative in response to the growing demand for highly trained laboratory personnel in biotechnology and the biomedical sciences. The program is housed in the new, state-of-the-art Biotechnology Research and Training Center.

The program is designed for continuing education of people working in academic or industrial laboratories, as well as new college graduates who want to enhance their knowledge and skills in the latest biotechnology areas.

IU Graduate School offers two biotechnology degrees on a part-time basis to enable students to work and study at the same time.

A 17-credit biotechnology certificate degree requires 1½ years to complete. The curriculum includes:

- An introductory course in biochemistry and molecular biology
- Three hands-on laboratory biotechnology courses in proteins/proteomics, molecular biology/genomics and cell biology/imaging
- Two problem-based learning courses to train students to analyze, identify and find solutions to modern biotechnology problems
- A case-based course in responsible conduct of research

A 30-credit masters of science in biotechnology degree builds on the certificate program, requiring an additional 1½

years (13 credits) of advanced coursework, student seminars and independent research with a faculty mentor. Students learn how to use the new biotechnologies in one of the IUSM research core facilities and work on an independent research project with a research core director and faculty mentor using one of the core services.

Admission to the biotechnology certificate program requires a baccalaureate degree in science. Fifteen new students will be enrolled per class in the certificate program. After receipt of the certificate, students may continue to the master's degree program.

For additional information, visit the Website at www.medicine.iu.edu/~gradschl/biotechTraining/index.html.

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AAMC releases reports on research centers and institutes

As biomedical research increasingly requires collaboration among disciplines and across institutions, research centers and institutes are becoming common mechanisms for facilitating scientific work. The AAMC has published a new report on this topic, "Characteristics of Research Centers and Institutes at U.S. Medical Schools and Universities."

The report details the missions, activities, organizational structure, funding sources, size, staffing and administrative relationships of research centers and institutes at medical schools and universities. The report is available at www.aamc.org/publications.

A new AAMC Analysis in Brief examines the functions that centers and institutes perform and the degree to which they foster interactions among disciplines and departments. This study is available at www.aamc.org/data/aib.

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New creative IUSM publication seeks submissions

Reflections: Enriching Ourselves, Inspiring Others will be published this fall at IUSM as a creative outlet and a source of support and inspiration for students, faculty, staff and patients at the medical center.

As its name implies, *Reflections* is intended to serve as a source of renewal and inspiration for health-care professionals who might lose sight of why they chose a specific career path, and for those who do not fully appreciate the impact that their attitudes, actions and words may have on patients, colleagues and students.

Reflections is an opportunity for people from different backgrounds to reflect on experiences that have positively impacted their careers, altered their view of the health-care system or reaffirmed the desire to dedicate their lives to teaching and serving others.

Submission of essays, narratives, poetry, journal entries, photographs and artwork is encouraged. Submissions can be e-mailed to meca@iupui.edu, or mailed to Dean's Office for Medical Education and Curricular Affairs, Indiana University School of Medicine, 714 N. Senate Ave. EF-200, Indianapolis, IN 46202-3297.

The deadline for submission is **Friday, July 15**. Questions can be directed to Carla Ralston at caralsto@iupui.edu.

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New campus maps available

Two new versions of the IUPUI campus map are now available at www.iupui.edu/maps/. The maps include the newest buildings and are designed to be easier to locate buildings.

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Cocktails 4 Cancer to benefit IU Cancer Center

Cocktails 4 Cancer, an organization dedicated to raising funds for cancer research, will host their annual event Saturday, June 25, at Average Joe's Bar in Broad Ripple.

Beginning at 8 pm, guests will pay \$50 to be admitted to the bar; they can drink for free until 11 pm. The IU Cancer Center will receive a \$30 donation for each \$50 cover charge. The donation is for neuro-oncology research in memory of Jim Grant, who died in January 2004.

For more details about this event, visit www.cocktails4cancer.com.

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AAMC seeks resident award nominations

The Association of American Medical College's Organization of Resident Representatives seeks nominations for the 2004 ORR Community Service Recognition Award.

This annual award is given to a resident physician who has demonstrated a commitment to community service above and beyond the rigors of residency training. Residents training at any AAMC member institution are eligible.

AAMC President Jordan J. Cohen, M.D., will present the award at the association's annual meeting this November. Nominations must be received by **Thursday, June 30**.

For addition information, contact Alexis Ruffin, AAMC Division of Medical Education, at 202-828-0439, or see www.aamc.org/members/orr.

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Indiana University School of Medicine Grants and Awards May 1, 2005 - May 31, 2005

Project Director	Agency Name	Award Type	Title	Start/Stop	Total Award
Vincent Gattone	NIH-NIDDK	New Research	Pathogenesis of wpk-induced Renal and Cerebral Disease	05/01/05 04/30/06	\$104,728
Joyce Hurley	NIH-NINDS	New Research	Sensitization in Trigeminal Neurons: A Role in Migraine?	05/01/05 04/30/06	\$228,663
Lawrence Quilliam	NIH-NCI	New Research	Rheb GTPase as Chemotherapeutic Target for Brain Tumors	04/01/05 03/31/06	\$258,690
Frank Witzmann	Air Force Office of Scientific Research	New Research	Sample Complexity Reduction and Improved Proteomic Analysis by FFE Prefractionation	05/01/05 04/30/06	\$648,634
John Foley	NIH-NIDDK	New Research	ErbB1 Signaling and Cancer-Mediated Diseases of Bone	05/01/05 04/30/06	\$151,500
Todd Skaar	Susan G. Komen Breast Cancer	New Research	Targeting Indoleamine Dioxygenase to Block Breast	05/01/05 04/30/06	\$123,575

	Foundation		Cancer Metastasis		
Kieren Mather	NIH-NIDDK	New Research	A Novel PET Approach to Measuring Human Myocardial Metabolism	05/15/05 04/30/06	\$227,250
Munro Peacock	Purdue University	Continuing/ Competing Research	Botanical Center for Age-Related Diseases	04/01/05 03/31/06	\$17,988
Charles Kahi	American Society for Gastrointestinal Endoscopy	New Research	Outcomes of Colonoscopy in the Elderly: A Pilot Study	01/01/05 01/01/06	\$10,000
Christopher Callahan	NIH-NIA	New Research	Translation Research on Chronic Disease Self-Management	09/30/04 07/31/05	\$288,000
Bradley Doebbeling	United States Army	New Research	Illness Among Persian Gulf War Veterans: Case Validation Studies	03/18/05 10/24/05	\$191,667
Clement McDonald	Indiana Development Finance Authority	New Research	A Center of Excellence in Medical Informatics to Provide State of Indiana an Advanced Infrastructure for Human Research: A Catalyst for Indiana Research	08/20/04 08/20/06	\$1,905,100
J. Marc Overhage	NIH-NLM	New Research	I3: The Indiana IAIMS Initiative	09/15/04 09/14/05	\$340,000
William Tierney	Moi University Faculty of Health Sciences	New Research	Electronic Medical Records: A Critical Tool in the Battle Against HIV/AIDS in Africa	05/01/04 04/30/05	\$181,272
Kathy Miller	Susan G. Komen Breast Cancer Foundation	New Research	EphA2 Induces Resistance to Tamoxifen and Provides a Novel Target for Therapy	05/01/05 04/30/08	\$250,000
Kenneth Fife	University of Washington	New Research	Partners in Prevention Study	02/01/05 01/31/06	\$545,583
Anthony Firulli	University of Utah	New Research	Mutagenesis of Tbx3: a model of ulnar-mammary syndrome	12/15/04 11/30/05	\$15,565
Lei Wei	NIH-NHLBI	New Research	Rho Kinase in Mammalian Cardiac Development	05/01/05 03/31/06	\$340,875
William McBride	NIH-NIAAA	Continuing/ Competing Research	Neurobiological Factors in Adolescent Alcohol Drinking	04/12/05 02/28/06	\$338,625
Qi-Huang Zheng	Susan G. Komen Breast Cancer Foundation	New Research	New Pet Reporter Probes for Imaging HSV-tk Gene Expression in Breast Cancer	05/01/05 04/30/06	\$125,000

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This week on *Sound Medicine*

Tune in at 4 p.m. Sunday, June 26, to *Sound Medicine*, the 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's co-host is Stephen Bogdewic, PhD.

This week's program explores the future of family medicine. Guests are Larry Green, MD; Norman Kahn Jr., MD; and Walter Beaver, MD.

Dr. Green is a faculty member in the Department of Family Medicine at the University of Colorado Health Sciences Center, as well as a Senior Scholar in Residence at the American Academy of Family Physicians Robert Graham Center for Policy Studies.

Dr. Kahn is a corresponding author of the report, "Future of Family Medicine—A Collaborative Project," and is vice president for science education for the American Academy of Family Physicians.

Dr. Beaver shares his views on the plan for family medicine's future and how that plan translates to real-world practices. He is a family physician in Noblesville.

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

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Online IUSM calendars

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

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

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Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. *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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