Navari to lead South Bend center

Rudolph Navari, MD, PhD, who has directed the Walther Cancer Research Center at the University of Notre Dame, has accepted the top spot at the IU School of Medicine-South Bend effective July 1.

Dr. Navari, a professor of medicine, will become the assistant dean and director of the South Bend Center for Medical Education pending approval by the IU trustees. He currently is the associate dean of the College of Science at Notre Dame.

Dr. Navari holds bachelor’s and master’s degrees and a doctorate in chemical engineering from the University of Virginia. After teaching chemical engineering at the University of Virginia and the American Institute of Chemical Engineers and working as a research scientist at the Union Camp Corp, he entered the Medical College of Virginia and completed his degree.

He completed his residence in internal medicine at the University of Alabama, Birmingham and a fellowship at the Fred Hutchinson Cancer Research Center in Seattle. Dr. Navari has directed the Walther Cancer Research Center since 1999 and was named to his position at the Notre Dame College of Science in 2000.

He succeeds John F. O'Malley, PhD, who has been the acting director of the South Bend Center since 1993. Dr. O'Malley, associate professor of anatomy, has been with the center for 34 years.

The South Bend Center will soon move into a new building owned by IU on property near the Notre Dame campus. Notre Dame's W. M. Keck Center for Transgene Research also will move into the new facility.

IUMG-PC supports minority medical education

Despite the increasing diversity of American society, the number of minorities graduating from medical schools in the United States remains far behind their representation in the overall population, according to a report from the Association of American Medical Colleges.
To help eliminate this disparity in Indiana, IU Medical Group – Primary Care has pledged $2 million to educate minority primary care physicians through the George H. Rawls, MD Scholarship Fund.

This scholarship fund, managed by the Wishard Memorial Foundation, provides full tuition and fees for minority students to study at IUSM and makes a commitment of financial aid for four years of study to achieve the degree of medical doctor. Each grant recipient in turn accepts an obligation to provide health care for a period of time in a medically underserved Indiana community upon completion of his or her residency.

"In our own experience, IU Medical Group – Primary Care has increased the number of African-American physician recruits from 10 to 23 percent and the number of Spanish-speaking physicians from 3 to 16 in the past four years,” said John Fitzgerald, MD, president and CEO of IUMG-PC. "As a result, today approximately 20 percent of our physicians are either African American or Spanish-speaking compared to 10 percent just five years ago."

In Indiana, less than 4 percent of physicians are African American and less than three percent are Hispanic. At Wishard Health Services more than 46 percent of the patients are African American and at several of Wishard’s community health centers, more than 30 percent are Hispanic. Research consistently demonstrates patients treated by a physician of similar culture and ethnicity have better clinical outcomes and greater satisfaction.

The Rawls Scholarship was established in 2000 by the Health and Hospital Corporation of Marion County and awarded its first tuition grant that same year. In 2004-2005, 10 Rawls Scholars attended IUSM, and the same number will be enrolled in 2005-2006.

Dr. Rawls is a clinical professor emeritus of surgery and a former assistant dean of student and curricular affairs at IUSM.

Biotechnology Training Program begins fall enrollment

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 because of the expanding frontier 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 state-of-the-art 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.

Changes afoot – and for vehicles – during cancer hospital construction

Construction of a cancer hospital between the Indiana Cancer Pavilion and IU Hospital will result in pedestrian and vehicular route changes beginning June 27. Maps detailing those changes can be found at medicine.iu.edu/facilities/cancerHospital.shtml.

Traffic pattern changes will include closure of the west lane of southbound traffic on University Boulevard south of the main entrance to IU Hospital and closure of the north lane of Michigan Street from University Boulevard to Barnhill Drive.

To assist with traffic flow IndyGo will move two bus stops in the area: The stop in front of IU Hospital will be moved to the northeast corner of Michigan Street and University Boulevard, and the stop at the northeast corner of Michigan Street and Barnhill Drive will move to the northwest corner of that intersection.

Entrances to IU Hospital that will close during construction include the Michigan Street staff entrance, the Indiana Cancer Pavilion enclosed walkway to IU Hospital, the skywalk connecting Vermont Street Garage to IU Hospital and the entrance to the pavilion from the metered parking lot north of Michigan Street.

Patients and visitors going to clinic appointments in the Indiana Cancer Pavilion, including radiation therapy, can access the Indiana Cancer Pavilion through the Barnhill Drive entrance. Valet parking will be available at this entrance. Parking also will be available in the Vermont Street Garage, south of the Pavilion.

Patients and visitors going to IU Hospital will be able to park in the hospital garage and enter through the main IU Hospital entrance on University Boulevard.

Individuals with questions about parking or hospital access may call 274-0971.

Pre-rotation jitters? Come join the fun

In June, the Class of 2007 will begin clinical rotations, an experience many students meet with a mixture of excitement and anxiety. To alleviate some of the concerns, the IUSM Alumni Association, the class officers, and the Alumni Ambassadors are hosting a social event at 2 p.m., Sunday, June 12, at the Rathskeller Restaurant. The mixer will enable students to meet faculty and alumni representatives from various departments prior to the third-year orientation.

For additional information, contact Derik Geist, Class of 2007 president, at dgeist@iupui.edu.

IU Geriatrics Conferences for June

Four IU Geriatrics Conferences are planned for June. Each session is from 7:30 a.m. to 8:30 a.m. in Wishard Memorial Hospital, room T2008 A and B:

June 8  Cancer Care in the Elderly: The Role of Geriatrics
Dad’s Day 5K Run – June 18

On Father’s Day Saturday, June 18, runners and walkers will be in step on the IUPUI campus to promote prostate cancer research and public awareness of the disease. That is the day of the third annual Dad’s Day 5K Run and Fitness Walk.

Registration/packet pick-up is from 6:30 a.m. to 7:30 a.m. the Indiana Cancer Pavilion, and the run/walk starts at Vermont Street and Barnhill Drive at 8 a.m. At 9:15 a.m., youngsters 8 years old and younger accompanied by registered adults can participate in the .7K Kid’s Run.

Proceeds from the Dad’s Day 5K will support public education about prostate cancer and prostate cancer research at IUSM.

For more information or to register for the Dad’s Day 5K Run and Fitness Walk, call (317) 278-8790 or visit www.indydadsday5k.org.

2005 Molecular Biology Workshop

The IUSM Molecular Biology Workshop will be from June 20 to July 8 for faculty, staff and graduate students interested in basic and advanced molecular biology, theory of laboratory methods, discussions on new techniques and real-life examples of problems and solutions.

Day-long workshops are held Mondays through Fridays, except for the July 4 holiday. Laboratories are hands on; participants will learn to perform basic and advanced techniques, trouble-shoot problems and critically examine industrial kits and equipment.

Graduate students may take it for credit. Students wishing course credit will register through the IUPUI Office of the Registrar or through the OneStart Website – deadline May 13. The course number is G890.

For those who do not wish course credit, contact Chao-Hung Lee, PhD, at 274-2596, or chlee@iupui.edu no later than Friday, June 10. For additional information, see www.iupui.edu/~mbwkshp/ or contact Dr. Lee.

Riley cafeteria, Patio now accepting the Jagtag

The Jagtag is now accepted as a form of payment at the Riley Hospital Cafeteria and The Patio Cafe at the Riley Outpatient Center.

IU employees can sign up to have Jagtag purchases deducted automatically. Individual IUSM ID cards are Jagtag cards.
This week on **Sound Medicine**

Tune in at 4 p.m. Sunday, June 12, 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-hosts are Ora Pescovitz, MD, and Kathy Miller, MD.

This week’s guests include Joshua Hare, MD, associate director of the heart failure and cardiac transplantation department at Johns Hopkins Hospital, who will discuss his research on the use of adult stem cells in repairing a heart damaged by a heart attack.

The results of a recent study confirming the benefits of swimming and its anti-aging effect will be discussed by Jeanne Johnston, an IU doctoral candidate who was a member of the research team.

*Sound Medicine*’s special correspondent Meghan Freeman will air her report on an option now available to kidney patients requiring dialysis. Some patients can say goodbye to the dialysis clinic and conduct treatments at home or while traveling.

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

---

**Online IUSM calendars**

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at [www.medlib.iupui.edu/calendar](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](www.medicine.iu.edu). The calendar also can be accessed directly at [webdb.iu.edu/iusm/scripts/calendar/instr.cfm](webdb.iu.edu/iusm/scripts/calendar/instr.cfm).

---

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