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VanNuys building expansion completed

Construction on Barnhill Drive has been constant since 1994 with the erection of the Indiana Cancer Pavilion (1996), the Indiana University Cancer Research Institute (1997) and now the expansion of the John D. VanNuys Medical Science Building.

Finally, Barnhill Drive will get a little reprieve following the dedication of the Medical Science expansion on Friday, October 23 at 3 p.m. The IUPUI campus is invited to attend the ceremony, which will be followed by a reception and tours. A scientific mini-symposium will be held in Emerson Hall from 8:30 a.m. until 12:35 p.m. (see sidebar)

Thirty-four faculty researchers from the School of Medicine's departments of biochemistry and molecular biology, pharmacology and toxicology, microbiology and immunology, physiology and biophysics, and anatomy will move into the 161,236 square-foot wing. Laboratory and office spaces were designed to enhance the synergy among researchers and provide a more efficient, state-of-the-art working environment. Scientists who study how the human body functions and why disease occurs will advance their work because of the resources offered by this new facility.

"The IU School of Medicine has become one of the top public university research institutions, and that growth requires additional space and updated facilities to remain competitive," says Joe Christian, MD, PhD, associate dean for the basic sciences and the regional medical centers.

Funding for the expansion was secured by the Indiana State Legislature. The Legislature granted a portion of the new wing to the Indiana State Department of Health Laboratories.

The original Medical Science Building was built in 1958 and an annex was added in 1969. The older portion of the building will be remodeled in two phases, beginning with the south wing. The largest laboratory facility for the School of Medicine, the building needs major enhancements to update it to current scientific standards.

Mini-Symposium

Oct. 23, 1998, 8:30 a.m. to 12:35 p.m.

7:45 a.m.Registration and Continental Breakfast (Medical Science Building Atrium)

8:30 a.m.Ralph Steinman, MD

Dendritic Cells and the Control of Immunity

9:15 a.m.Larry V. McIntire, PhD

Bioengineering and Vascular Biology

10:00 a.m.Donald L. Price, MD

Neurodegenerative Diseases: Lessons from Transgenic Models

11:05 a.m.Mike M. Mueckler, PhD

Transgenic Explorations of Glucose Transport and Glucose Metabolism

11:50 a.m.Ivan Diamond, MD, PhD

The Neurobiology of Alcoholism

BRIEFS

Medical lecture

"Public Health, Medicine and the Future of Public Health: A Discussion" will be presented by Barry Levy, MD, MPH, past president of the American Public Health Association from noon until 1 p.m., Wednesday, Oct. 28, in room 301 of the Medical Library.

The lecture is sponsored by the Medical Humanities Program and the Center for Law and Health. Lunch will be served.

The medical humanities program has recently been established with funding from the campus Research Investment Fund. The School of Liberal Arts in collaboration with faculty in the School of Medicine, Nursing, and Law at IUPUI developed the program.

The program will revamp and build on the existing SLA program in Health Studies; and, in collaboration

with the Law and Health Center in the Law School and the Medical Ethics program in the School of Medicine, act as coordinator of interdisciplinary projects and programs for the campus and region.

The goal of the program is to utilize the perspectives of the humanities (ethical, legal, social, historical, etc.) to gain a broader understanding of medicine and health care. During the past two years, faculty from Liberal Arts, Medicine, Nursing, Law and other schools have met to plan and implement a number of activities to achieve this goal.

A full description of the program, including a list of courses, faculty, and the schedule for the seminar for the coming year, is available on the medical humanities web site:<http://www.medlib.iupui.edu/ethics/mhhome.html>

Officers named

Clarian Medical Staff officers have been named from the faculty at IUSM and the historical Methodist Medical Staff.

Officers are president, **Richard Graffis, MD**; vice president, **Marcus Randall, MD**; secretary, **Herbert Cushing, MD**, and treasurer, **Robert Evard, MD**.

IUSM receives NIH grants

The NIH recently awarded more than \$17 million in grants to IUSM researchers studying sexually transmitted diseases in adolescents, Parkinson's disease and shock wave lithotripsy.

A \$7 million grant will create the nation's only center to focus solely on sexually transmitted diseases in adolescents.

Donald Orr, MD, said the long-term goal of the newly established Mid-America Adolescent Sexually Transmitted Disease Cooperative Research Center is to understand what adolescents and parents can do to increase protection and decrease risk for sexually transmitted infection in teens. Dr. Orr is the director of the Section of Adolescent Medicine at IU School of Medicine and principal investigator for the five-year study funded through the National Institute of Allergy and Infectious Disease.

IUSM was awarded \$6 million to serve as the coordinating site for the largest study ever conducted on the genetics of Parkinson's disease. More than 40 medical centers and institutions in the U.S. and Canada

will participate in the study. Nearly 50,000 patients will be screened by the Parkinson's Study Group, a nationwide network of neurologists specializing in Parkinson's disease. **P. Michael Conneally, PhD**, IU Distinguished professor of medical and molecular genetics and of neurology, is the principal investigator.

A renewed grant of \$4.15 million was awarded to **Andrew Evan, PhD**, professor of anatomy, and his colleagues for their research into the long-term effects of shock wave lithotripsy in the treatment of kidney stones.

The IU team has shown in previous studies that some damage of kidney tissue and impairment of kidney function is directly related to the number and intensity of shock waves administered to break up kidney stones during lithotripsy.

Uniform paging system upgrades coming to IUSM

IUSM is in the process of converting to a new integrated paging system that will cover faculty and staff at the university, along with physicians and staff at the VA, Wishard and Clarian hospitals.

The new statewide paging system will offer some conveniences not available under the old system, including statewide coverage, uniformity in the numbering system and the ability to program one's pager to respond to callers with a voice message stating such things as availability or another number that should be called for assistance. November 1 is the target date for completing the IUSM portion of the conversion.

The new pager numbers all will begin with a 212 followed by four digits. To page an individual from an on-campus telephone, the caller will dial 9-212-XXXX. During a transition period, callers may still dial 12-XXXX and the paging system will automatically roll the call over to the corresponding new pager number.

Pager numbers will be assigned in the following order:

212 0000-0900 - IUSM house staff

212 0901-0999 - Codes/Trauma

212 1000-1999 - IUPUI and IUSM faculty/staff

212 2000-2999 - VA

212 3000-7999 - Clarian

212 8000-9999 - Wishard

The new system will be administered by PageNet. Call Pagenet at 587-1453 if you have questions. You may also call your department administrator or Nancy Baxter at 274-8282 if you require more information.

"Why Weight" to lose weight?

Indiana was recently noted as the most overweight state in the U.S. But Hoosiers who want to lose weight and develop healthy lifestyle changes can learn how to successfully manage their weight at Why Weight?, a one-day conference sponsored by the IU Center for Weight Management, IU Medical Group - Specialty Care, the National Institute for Fitness and Sport, and Anthem Blue Cross and Blue Shield.

Why Weight? will take place Saturday, October 24 from 8:30 a.m. to 4 p.m. at the Indiana Convention Center. Participants will learn how to manage their weight through medical, nutritional and exercise intervention.

The registration fee is \$20. For more information, please call 274-3432, ext. 207.

<http://www.medicine.indiana.edu>
