Medical degrees to be conferred on Mother’s Day

Four long years of lectures, labs and a busy schedule of clinical rotations will come to an end for 262 students when they receive their medical degrees from the IUSM on Mother’s Day.

Their graduation on Sunday, May 8, is a milestone as the students advance their medical education in specialty areas of their choice. They soon will begin residencies in 35 states with nearly half receiving training in hospitals and medical facilities in Indiana.

“When members of the Class of 2005 began their studies, they were challenged to understand the scientific underpinnings of the practice of medicine, to be compassionate and to maintain the honor and the dignity of the profession,” says IUSM Dean Craig Brater, MD. “Their graduation marks an important step as they continue to explore all facets of their profession and to better understand the altruistic nature of the doctor-and-patient relationship.”

Immediately following the IUPUI commencement at the RCA Dome, the new physicians will reconvene for a special ceremony to receive their diplomas and to recite the Physician’s Oath – a pledge to the patients they will serve and to uphold the standards of their profession.

Some of the medical students also will receive other advanced degrees at the May commencement: one doctorate in a biomedical specialty and four masters in business administration. The School also will confer 18 masters in public health and nine masters of science in medical science.

Klaunig named Forney Professor
James Klaunig, PhD, has been named the Robert B. Forney Professor of Toxicology.

The Robert B. Forney chair was established in 2003 with funds originally donated for a fellowship in his name. He served as the first director of the Indiana State Department of Toxicology from 1957 until his retirement in 1987. A 1938 graduate of IU, Dr. Forney went on to receive his master’s degree at IU and was the first person to be awarded a doctorate for work completed on the Indianapolis campus. He joined the IUSM faculty in 1948 and was named a Distinguished Professor in 1977.

Dr. Klaunig directed the Indiana Department of Toxicology from 1996 to 2003. He joined the IUSM Department of Pharmacology and Toxicology in 1991 and has directed the Division of Toxicology since that time.

He received his doctorate in experimental pathology/toxicology from the University of Maryland School of Medicine and completed postdoctoral studies in chemical carcinogenesis at the Medical College of Ohio and the Chemical Industry Institute of Toxicology in North Carolina.

In addition to his named professorship, Dr. Klaunig will retain his current titles of director of the Division of Toxicology, professor of pharmacology and toxicology and adjunct professor of emergency medicine.

IU Huntington’s Disease Center of Excellence dedication – May 5

The National Huntington’s Disease Society of America will formally recognize the Indiana University Huntington’s Disease Program as a Center of Excellence during a ceremony May 5.

The HDSA Center of Excellence designation ceremony will be from 11:30 a.m. to 1:30 p.m. in VanNuys Medical Science Building, room B-26 auditorium. A ribbon-cutting and candle-lighting celebration will follow in the atrium of the building.

Speaking at the ribbon-cutting ceremony will be Indiana Lt. Gov. Rebecca Skillman and Judy Monroe, M.D., commissioner of the Indiana State Department of Health. The ceremony will be narrated by Ellen Quigley, assistant deputy mayor for policy with the City of Indianapolis.

An HDSA tradition, the candle-lighting ceremony brings together patients and family members of the Huntington’s disease community, researchers, health-care workers and other individuals involved in research, care and treatment of the disorder. A dozen candles will be lit to represent the contributions of science, medicine, family and community. This portion of the program will be narrated by Barbara Boyle, executive director of the Huntington’s Disease Society of America.

The IU Center of Excellence designation is one of only four such designations bestowed nationally this year by the Huntington’s Disease Society of America. The designation includes funding support of $50,000 a year for a multidisciplinary team of health-care professionals with expertise in Huntington’s disease. The team provides comprehensive medical and social services, education, outreach and research opportunities to patients.

With the funding, the IU Huntington’s disease team will augment its social and support services for patients and families. Patients are seen in the Huntington’s Disease Clinic at the Mark L. Dyken Neurology Outpatient Center at IU Hospital on the first, third and fourth Fridays of each month. A goal of the HDSA Center of Excellence at IU is to offer the services of a social worker, genetics counselor and psychiatrist on clinic days. The newly designated Center of Excellence also will be expanding its education outreach through satellite telecommunication programs to be offered across Indiana.

Speakers at the designation ceremony will include National HDSA Executive Director Barbara Boyle, Mike Lewis, president of the HDSA, Indiana Chapter; Center Director Kimberly Quaid, Ph.D.; IU School of Medicine Dean D. Craig Brater, M.D.; IU Department of Neurology Chair Robert Pascuzzi, M.D.; IU Department of Medical and Molecular Genetics Chair Kenneth Cornetta, M.D.; Mark L. Dyken, M.D., founder of the Neurology Outpatient Center at Indiana University Hospital; P. Michael Conneally, Ph.D., IU Distinguished Professor and professor of medical and molecular
Medical Alumni Weekend

The 2005 Spring Medical Alumni Weekend is May 13-14.

All IUSM Alumni can participate in the all-alumni reception and Strawberry Shortcake Luncheon. Reunions will be hosted for classes graduating in 1942 and in years ending with a "5" or a "0."

To register, view class composites, or to submit personal updates online see www.iupui.edu/~alumrels/medicine/reunions.shtml.

Spring Faculty Meeting – May 17

The Spring Faculty Meeting will be from 3:30 p.m. to 5 p.m. Tuesday, May 17, in the Riley Outpatient Center auditorium.

The agenda:

- Call to order and approval of Fall Faculty Meeting minutes – Faculty President Robert Havlik, MD
- School of Medicine Faculty Teaching Award honoree introduced by John O’Malley, PhD
- "State of the School” – Dean Craig Brater, MD
- Tobacco Company Funding of Research – Mary Frazier, MD, MPH, visiting associate professor, Department of Public Health
- Proposal of two amendments to IUSM Constitution – Stephen Bogdewic, Ph.D.
- President’s Business – Constitutional Amendment Proposal, Faculty Steering Committee Report and Election Results
- Standing Committee Reports – Written reports are available (Academic Standards, Biomedical Research, Clinical Faculty Contract/Promotions, Community Relations, Curriculum Council, Promotions and Tenure)
- New Business – Fall Faculty Meeting, Oct 18
- Introduction of New President of the Faculty - Praveen Mathur, MB, BS, by Robert J. Havlik, MD
- Adjournment

EndNote workshop May 3

Getting Started with EndNote 8, a hands-on workshop for bibliographic citation management software, will be from 10 a.m. to 11:30 a.m., Tuesday, May 3, in the VanNuys Medical Science Building computer lab, room B16A.

Presenters are Carole Gall and Doug Bartlow from the IUSM Libraries. To register, contact Doug Bartlow at 274-5077, or jbartlo@iupui.edu.
Physician Faculty Scholars Program seeks applicants

The Robert Wood Johnson Foundation seeks applicants for the Physician Faculty Scholars Program. This program is intended to strengthen the leadership and academic productivity of junior medical school faculty who are dedicated to improving health and health care.

As many as 15 awards of a maximum of $300,000 over three years will be made available in 2006 to help young physicians develop their careers in academic medicine.

Medical schools may submit one nominee. Each candidate must meet the following eligibility requirements:

- Be a physician (M.D. or D.O.) who is a U.S. citizen or a permanent resident
- Be a junior faculty member in any discipline in a regular line position that could lead to tenure. For the purposes of this program, junior faculty are those who are at the instructor or assistant professor level and have been in a faculty position for no more than five years
- Be committed to a career in academic medicine
- Provide evidence of research skills (have completed a research fellowship or equivalent training)
- Have had at least two papers published in peer-reviewed journals at the time of the application deadline
- Demonstrate excellence as a teacher
- Be active in patient care at least one-half day per week.

To apply or to nominate a faculty member, contact Stephen Bogdewic, PhD, Office of the Dean, at bogdewic@iupui.edu, or 278-5461 at your earliest convenience. Additional information can be found [here](http://rwjfpfsp.stanford.edu/becoming/index.html).

2005 Sigma Xi Graduate Research Competition

The campus chapter of the Sigma Xi honor society will sponsor its annual Graduate Research Competition on Thursday, May 19, and Friday, May 20. The competition in room 101 of the IU Cancer Research Institute is open to the public.

Faculty and staff are invited to encourage student participation in this competitive forum to showcase their research and communication skills. The competition is open to all IUPUI graduate students enrolled in the Graduate School as of May 1. Students who have recently defended their thesis work (within 1-2 months of the competition) also are eligible.

A panel of IUPUI faculty members will judge the presentations. Cash prizes will be awarded to students for outstanding research presentations in three categories. The competition is open to all IUPUI graduate students enrolled in the Graduate School, including students who have recently (1-2 months) defended their thesis.

All students submitting abstracts will give a 10 min oral presentation that will be followed by a brief question period. All presentations must be electronic (no slides) and made using Powerpoint or a similar program.

Categories for student entries are:

Beginning Graduate Student – Students who are at the initial stages of their graduate research career and who have completed 3 years or less of graduate education.

Advanced Graduate Student- Students with more research experience who have completed 3 years to 4 years of graduate education.

Senior Graduate Student – Students with more than 4 years of graduate education and who are at the final stages of completion of their dissertation or who may have recently (within 1-2 months) defended their dissertation.
Abstract forms for the competition are available at pgallag@iupui.edu. The deadline for abstract submission is **Wednesday, May 11**. Abstracts must be returned by email to Patricia Gallagher, PhD, pgallag@iupui.edu, IU Department of Cellular and Integrative Physiology, MS 350D.

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**2005 Molecular Biology Workshop**

The IUSM Molecular Biology Workshop will be offered 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.

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**Order a ‘best bib and tucker’ for Spring Medical Weekend**

IUSM sweatshirts, Columbia fleece jackets, T-shirts, hats and other items, are available online. Visit the new online store at www.alumni.iupui.edu/medicine/merch/.

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**Outrun the Sun to benefit melanoma research**

May is Melanoma/Skin Cancer Awareness Month. Outrun the Sun, a nonprofit group organized to increase awareness and raise funds for research is hosting a 5K run/walk through downtown Indianapolis.

The 7 p.m. Saturday, June 4, event will begin and end at the IUPUI Track and Soccer Stadium. To register, see www.tuxbro.com. To learn more about Outrun the Sun, see www.outrunthesun.org.

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**Final week – St. Margaret’s Guild’s Decorators’ Show House**

Each year, St. Margaret’s Hospital Guild hosts the Decorators’ Show House, an event that raises money for Wishard Health Services.

This year the Show House at 5425 N. Meridian will be open Tuesdays through Sundays through May 8, from 11 a.m. to 6:30 p.m. Tickets are $15 at the door.

For additional information, call 767-0390 or visit www.decoratorsshowhouseindinapolis.com.
Indiana University School of Medicine  
Grants and Awards  
March 1, 2005 - March 31, 2005

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Name</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<tbody>
<tr>
<td>Natalie Hamrick</td>
<td>Clarian Health</td>
<td>New Research</td>
<td>Cope By Faith: A Pilot Study Stress Management Intervention to Facilitate Adjustment to Metastatic Ovarian Cancer</td>
<td>03/01/05 - 02/28/07</td>
<td>$79,275</td>
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<td>Howard Edenberg</td>
<td>State University of New York</td>
<td>Continuing/Competing Research</td>
<td>Collaborative Studies on the Genetics of Alcoholism (COGA)</td>
<td>09/01/04 - 08/31/05</td>
<td>$1,502,579</td>
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<td>Xin Zhang</td>
<td>March of Dimes Birth Defect Foundation</td>
<td>New Research</td>
<td>The Role of Glycoprotein Synthetic Gene NDST1 in Lens Development</td>
<td>02/01/05 - 01/31/06</td>
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<td>David Potter</td>
<td>Walther Cancer Institute</td>
<td>New Research</td>
<td>Cytochrome P450 Mechanisms of Non-small Cell Lung Cancer Progression</td>
<td>02/01/05 - 01/31/06</td>
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<td>Christopher Sweeney</td>
<td>Lance Armstrong Foundation</td>
<td>New Research</td>
<td>A Pharmacogenetic and Pharmacokinetic Study of Testis Cancer Chemotherapy</td>
<td>01/01/05 - 12/31/07</td>
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<td>Sharon Moe</td>
<td>National Kidney Foundation of Indiana</td>
<td>New Research</td>
<td>Fetuin-A Levels in Hemodialysis Patients: A Longitudinal and Comparision Study</td>
<td>03/01/05 - 02/28/06</td>
<td>$12,500</td>
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<td>Anupama Mohanram</td>
<td>American Diabetes Association</td>
<td>New Research</td>
<td>Anemia and Progression of Diabetic Nephropathy</td>
<td>07/01/04 - 06/30/05</td>
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<td>Xin-Yuan Fu</td>
<td>NIH-NEI</td>
<td>New Research</td>
<td>Molecular Basis of Stat3 Functions in Retina Development</td>
<td>12/01/04 - 02/28/06</td>
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<td>Mark Kaplan</td>
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<td>New Research</td>
<td>The Role of PU.1 in T Helper 2 Function</td>
<td>03/15/05 - 02/28/06</td>
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<td>Katherine Look</td>
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<td>Continuing/Competing Research</td>
<td>Gynecologic Oncology Group</td>
<td>04/01/04 - 03/31/10</td>
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<td>Eri Hashino</td>
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<td>New Research</td>
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<td>Corina Nailescu</td>
<td>National Kidney Foundation of Indiana</td>
<td>New Research</td>
<td>Macrophages Change Their Phenotype after Phagocytosing Apoptotic Renal Cells</td>
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<td>John Nurnberger,</td>
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<td>03/01/05 - 02/28/06</td>
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</tr>
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Honors

Kimberly Applegate, MD, MS, a Riley Hospital pediatric radiologist, has been inducted as a Fellow of the American College of Radiology during a formal convocation ceremony April 10 at the ACR 82nd Annual Meeting and Chapter Leadership Conference in Washington, D.C. She is the director of pediatric radiology research at IUSM and a research scientist at Regenstrief Institute Inc.

Jay Grosfeld, MD, has been elected first vice president of the American Surgical Association, the oldest surgical association in the nation. The individual elected to the position of first vice president is usually chosen at the culmination of a long and outstanding career in surgery. Dr. Grosfeld, who was the former chair of the IU Department of Surgery, is the Lafayette F. Page Professor of Surgery and chief of pediatric surgery at IUSM.

Ora Pescovitz, MD, has received the Trailblazer Award from iWoman during the group’s Visionary Awards Conference. The iWoman Conference recognizes central Indiana women whose extraordinary leadership, dedication and vision have impacted their communities, careers and industries, as well as the people around them. Dr. Pescovitz, who is IUSM executive associate dean of research affairs and president and CEO of Riley Hospital, was presented the award April 26.

This week on Sound Medicine

Tune in at 4 p.m. Sunday, May 8, 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 Kathy Miller, MD.

Guests include Joy Hirsch, PhD, director of fMRI Research Center at Columbia University Medical Center, who will discuss her recent research on minimally conscious patients and their ability to recognize voices of loved ones.

Independent producer Rupa Marya takes listeners into the life of soldiers who have suffered a traumatic brain injury. Marya follows Army Specialist Erik Castillo during his rehabilitation. Castillo served as a vehicle escort in Iraq until he was wounded last year when a roadside bomb exploded nearby.

New York physician Abigail Zuger will talk about the differences between young doctors and the not-so-young doctors. Zuger’s essay, “When is a Doctor Too Old; Or, Too Young,” was recently published in the New York Times.

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

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.