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Travers to lead IU Department of Dermatology

Jeffrey B. Travers, MD, PhD, has been named chair of the IU Department of Dermatology. He succeeds Evan Farmer, MD, who resigned last May to accept the position as dean and provost at Eastern Virginia Medical School.

The Kampen-Norins Investigator in Dermatology, Dr. Travers holds appointments at IU in dermatology, pediatrics, pharmacology and toxicology, and served as the interim chair of the Department of Dermatology during the search for a new chairman. He has been on the IUSM faculty since 1995.

A native of Ohio, he attended the Ohio State University receiving a bachelor's degree in chemistry, a doctoral degree in pharmacology and his medical degree. Dr. Travers completed his internship in transitional medicine at Riverside Methodist Hospital, Columbus, Ohio; his residency in dermatology at the University of Colorado Health Sciences Center in Denver, and a fellowship at National Jewish Center for Immunology and Respiratory Medicine, also in Denver.

His primary research interest is in the mechanisms of skin inflammation, and he currently is the principal investigator on two National Institutes of Health grants, as well as co-investigator

on three other NIH grants.

Dr. Travers is married since 1983 to Joan Jernigan Travers, and they have three children Justine, 15, Jared, 13, and Jeffrey, 11.

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Faculty, staff and students invited to student poster presentation

The Student Research Committee has organized a scientific poster session for participants in the Research Program in Academic Medicine from 4 p.m. to 6 p.m., Thursday, Jan. 17, in the atrium of the Van Nuys Medical Science Building.

All second-year students who did research this past summer will present their work in the form of posters.

Poster presenters and members of the Student Research Program in Academic Medicine invite faculty, staff and students to attend.

Members of the committee include: Herbert Cushing, Scott Denne, Mary Dinauer, Leonard Erickson, Maureen Harrington, Robert Hromas, Sue Kirkman, Michael Klemsz, Barbara Kluge-Beckerman, Edward Liechty, Grant Nicol, Mark Pescovitz, Carrie Phillips, Rodney Rhoades, Peter Roach, Darl Swartz, Jeffrey Travers, James Walsh, John Watkins, and Bryan Whitson.

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Breast cancer benefit planned by AMWA

The American Medical Women's Association is co-sponsoring a breast cancer benefit at BW-3's in Castleton Wednesday, Jan. 9. Proceeds will be donated to the Susan G. Komen Breast Cancer Foundation.

Raffle tickets for gift certificates to area restaurants will be sold at the door beginning at 8 p.m. and the local band Dave and Rae will perform beginning at 10 p.m.

Raffle tickets also will be sold the week of Jan. 7 in the IUSM Daly Center lounge.

For more information, contact Megan Gruesser at megwebe@iupui.edu

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Internationally recognized AIDS researcher to speak at IUSM

David D. Ho, M.D., has been selected as the recipient of the 2002 Mark Brothers of South Bend Lectureship, a lectureship endowed by Dr. and Mrs. Guey Mark to recognize internationally renowned medical scientists of Asian descent.

Dr. Ho will present a clinical lecture and research conference seminar at IUSM on Friday, April 19. The times for the events will be announced later.

Dr. Ho is the founding scientific director and chief executive officer of the Aaron Diamond AIDS Research Center, a biomedical research institute. He also is the Irene Diamond Professor at The Rockefeller University.

Dr. Ho has been active in AIDS research for 20 years, publishing more than 250 papers on the subject. He is perhaps most recognized for the elucidation of the dynamic nature of HIV replication in infected persons. This basic understanding led Dr. Ho and his co-workers to champion combination antiretroviral therapy, including the use of protease inhibitors, which has resulted in dramatic reductions in AIDS-associated mortality in developed countries since 1996. In addition, his research team is now working to develop a vaccine to halt the spread of the AIDS epidemic.

He is the recipient of six honorary doctorates, including ones from Swarthmore, Tufts, Columbia and University of Natal in South Africa. Additional accolades include the Ernst Jung Prize in Medicine, Mayor's Award for Excellence in Science & Technology, the Squibb Award, and the Hoechst Marion Roussel Award. Dr. Ho has been elected as a member of the American Academy of Arts and Sciences, Academia Sinica (Republic of China), and the Institute of Medicine, National Academy of Sciences.

Dr. Ho was named Time Magazine's Man of the Year in 1996, and was the recipient of a Presidential Medal in 2001.

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Bioinformatics software available on supercomputer

Two bioinformatics software packages have been licensed by the University Information Technology Services to run on IU's Sun E10000 supercomputer. The packages are the Wisconsin GCG package and SeqWeb.

Wisconsin GCG is a well-known toolbox for the analysis of molecular sequence data under UNIX. SeqWeb is a user friendly, Web-based facade for using the toolbox.

Information about how to access the software is available at www.indiana.edu/~rac/bioinformatics/gcg.html. Wisconsin GCG and SeqWeb were licensed under

provisions 30 and 33 of the UITS Strategic Plan.

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WFYI offering: This is your new brain... on television

Beginning Jan. 22, WFYI Public Television will launch "The Secret Life of the Brain," a new five-part PBS series that explores the startling new map of the brain that has emerged from the past decade of neuroscience. The new "map" contradicts much of what previously was believed and holds out hope for dramatic advances in the areas of addiction, depression, learning disorders, Alzheimer disease and schizophrenia.

The most fundamental change in the new view of the brain, perhaps, is the discovery of the brain's enduring plasticity - its ability to change and grow throughout every stage of life. Each installment of this series will focus on a specific stage of life, from infancy to old age.

"The Secret Life of the Brain" will air at 9 p.m. Tuesdays, Jan. 22 through Feb. 12, on WFYI Public Television. (The evening of Jan. 22, PBS will stack the first two episodes of the series at 9 p.m. and 10 p.m. respectively. The remaining three episodes of the series will be presented in weekly, one-hour installments.)

For more information on this series, visit the WFYI Web site at www.wfyi.org.

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Geriatrics conferences planned for January

The January schedule for the IU Geriatrics Conferences follows. Each hourly conference begins at 7:30 a.m. in Wishard T2008 A&B.

Jan. 16: Exercise in the Elderly

Randy Braddom, MD

IUSM professor of physical medicine and rehabilitation

Jan. 30: Neurological Disorders in Elderly

Ann Hake, MD

IUSM clinical assistant professor of neurology

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JSB History of Medicine Society lecture Jan. 14

"The Face Behind The Mask: Medical Cosmetology and Physiognomy in 13th and Early 14th Century Europe" is the topic of the Jan. 14 lecture at the John Shaw Billings History of Medicine Society, Inc.

The lecture, presented by Walton O. Schalick III, MD, PhD, will be at 4 p.m. in room 301 of the Ruth Lilly Medicine Library. Refreshments will be served beginning at 3:30 p.m.

Dr. Schalick is an assistant professor of history and an instructor in the Division of Newborn Medicine, Department of Pediatrics, at Washington University School of Medicine

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Indiana University School of Medicine Grants & Awards

October 1, 2001 - October 31, 2001

Project Director	Agency Grant Number Agency Type	Award Type	Title	Start/Stop	Total Award
Feng C. Zhou	NIH-NIAA	New Research	Neuroanatomical Adaptation at synaptic level to chronic alcohol	9/27/01 8/31/02	\$141,495
Joyce A. Hurley	National Headache Foundation	New Research	Interactions Between Calcium Channels and Serotonin Receptors in Migraine	4/01/01 3/31/02	\$9,880
Stephen Williams	U.S. Army	New Research	DNA Repair and Cellcycle Therapeutic Targets for Ovarian Cancer	9/29/01 10/28/04	\$1,999,004

B. Paul Herring	NIH-NIDDK	New Research	Regulation of Visceral Smooth Muscle-Specific Gene Expression During Development	9/30/01 8/31/02	\$298,000
Jeffrey E. Olgin	Society of Pacing & Electrophysiology	New Research	High Resolution Optical Mapping to Determine the Electrophysiology of the Pulmonary Vein-Left Atrial Junction	7/01/01 6/30/02	\$35,000
David A. Flockhart	NIH-NIGMS	New Research	Mechanism of Cardiotoxicity of Antipsychotic Drugs	8/01/01 7/31/02	\$276,919
Ting-Kai Li	NIH-NIAAA	New Research	Indiana Genetic Animal Model Core	9/27/01 8/31/02	\$264,401
J. Marc Overhage	AHRQ	New Research	Improved Patient Safety with Information Technology	9/30/01 9/29/02	\$503,005
Kenneth G. Cornetta	NIH-NCRR	Continuing/Competing Research	National Gene Vector Laboratory at Indiana University	9/30/01 8/31/02	\$1,049,938
George W. Sledge	Breast Cancer Research Foundation	Continuing/Competing Research	Angiogenesis as a Therapeutic Target in Breast Cancer	10/01/01 9/30/02	\$235,000
Edward F. Srour	NIH-NHLBI	New Research	Common Muscle, Hematopoietic and Neural Stem Cells	9/30/01 8/31/02	\$370,091

Alexander L. Dent	NIH-NIAID	New Research	Role of BCL-6 in Allergic Immune Responses	9/01/01 6/30/02	\$301,725
Arun Srivastava	Phi Beta Psi	Continuing/Competing Research	Human Parvoviruses, Aging, and Cancer	7/01/01 6/30/02	\$11,200
Bernardino Ghetti	Univ. of Washington	New Research	NACC/CSF Cortisol and APOE Genotype	7/01/01 6/30/02	\$42,171
Stephen Trippel	NIH-NIAMS	New Research	Mechanical Signal Transduction Mechanisms in Cartilage	9/01/01 8/31/02	\$240,838
Henry Rodriguez	NIH-NIDDK	New Research	Type 1 Diabetes TrialNet Indiana University Clinical Center	9/29/01 8/31/02	\$287,406
Loren J. Field	NIH-NHLBI	New Research	Bone Marrow Stem Cells and Cardiac Repair	9/30/01 8/31/02	\$350,499
Zachary Rodd-Hendricks	NIH-NIAAA	New Research	Gene Expression Associated with the CNS Reinforcing Actions of Ethanol	9/27/01 8/31/02	\$86,659
Chinghai Kao	US Army	New Research	Osteocalcin Promoter-Mediated Expression of Therapeutic Genes in Localized and Metastatic Human Prostate Cancers	4/15/01 4/15/02	\$122,232

Arieh L. Shalhav	Showalter Trust	New Research	Laparoscopic Continent Ileovesicostomy and Bladder Augmentation Using Autologous Bowel Vesus Multi-Layered Small Intestinal Submucosa In a Large Animal Model	7/01/01 6/30/02	\$50,000
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Scientific Calendar online

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

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

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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 four easy ways to submit story ideas or information to *Scope*:

- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: <http://medicine.iu.edu/faculty/index.html>

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

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