

DCMS Spring Series Begins

MEDICINE 2000—NEW OPTIONS, HARD CHOICES, Dartmouth Community Medical School's spring course, opens in April. A multidisciplinary faculty from Dartmouth Medical School and Vermont Law School as well as a Dartmouth College professor and state health officials will discuss some provocative new issues being generated.

Breathtaking gains in knowledge of medicine and human biology have brought with them troubling new questions society is struggling to address, according to Donald St. Germain, director. "The complexity and ambiguity of the ethical, spiritual, legal and economic issues being raised contrast sharply with the elegance of the scientific insights that researchers are providing."

Two series of six identical sessions are being offered. Series A will be Tuesdays, April 4, 11, 18, 25; May 2, 9 in Kellogg Auditorium, DMS. Series B is Thursday, April 6; Wednesday, April 12; and Mondays, April 17, 24; May 1, 8, Filene Auditorium, Moore Hall, Dartmouth College. All sessions are 7:00 to 9:30 p.m. For information, call (603) 650-1568 or blitz DCMSregistration@Dartmouth.edu. The program is as follows:

- **Session 1:** INFERTILITY & ASSISTED REPRODUCTION: *The thrill of victory, the agony of defeat.*
- **Session 2:** GENETIC TESTING: *How accurate, how useful, how ominous?*
- **Session 3:** ENVIRONMENTAL TOXINS: *Are our public policies rational?*
- **Session 4:** HIV & AIDS: *Situation hopeful, but desperate!*
- **Session 5:** ADDICTION: *Gaining new insights, fighting old biases.*
- **Session 6:** ENGINEERING NEW BODY PARTS: *Out with the old, in with the new.*

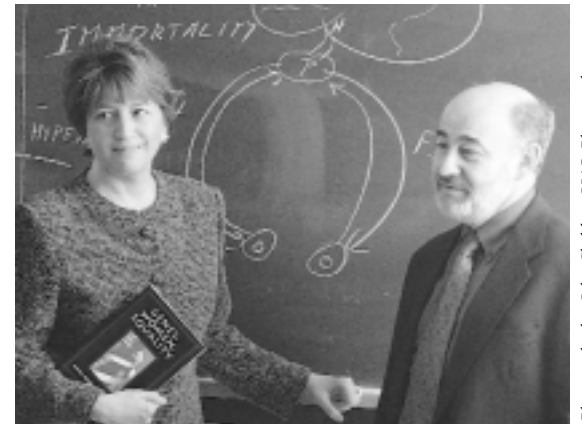
Overseers Meet

A reunited Dartmouth Medical School/C. Everett Koop Institute Board of Overseers held its spring meeting March 6-7. The morning agenda for March 6 focused on strengthening the medical school and college relationship, while the afternoon highlighted programs of the C. Everett Koop Institute. Following the welcome by Chair Gordon Russell, DMS, Dean John Baldwin introduced the sessions. Several interactive opportunities for the medical school and college were presented. They encompassed the life sciences, ethics, graduate programs, health care economics, pre-medical advising, human biology, security studies, genetics and fund raising. Discussion centered on the commitment to collaboration, the collegiality of the Dartmouth environment and the cultures of the college and professional schools.

Among those who led presentations were Edward Berger, Dartmouth College dean of faculty; Ronald Green, Ethics Institute director; Lee Witters, biochemistry and medicine; Ethan Dmitrovsky, pharmacology and toxicology; David Blanchflower, Dartmouth College economics chair; Jonathan Skinner, economics vice chair; Lewis Duncan, Thayer School of Engineering dean; Jay Dunlap,

genetics chair; Carrie Pelzel, Dartmouth College development; Holly Glick, DHMC/DMS development; and Rebecca Bliss, DMS development assistant. Provost Susan Prager summed up the challenges of thinking bigger, more broadly and differently. C. Everett Koop introduced the Institute's afternoon agenda, and William Culp, Institute director, reviewed the institute's organization and mission to promote health and wellbeing, as well as efforts to integrate activities, following the recommendations of a committee Baldwin headed in 1998.

Projects in three program areas anchored in the Institute's vision of service and need to make a difference were spotlighted. They included the Center for Educational Outcomes, which offers evaluative feedback on education measures for medical schools and health care institutions, as well as kindergarten through college; Healing and the Arts, which involves students and patients in humanities courses and creative projects; and information technology, an arena whose innovative initiatives include a Web site about Hepatitis C and an animated film with anti-smoking messages for children. Institute staff who made presentations included G. Christian Jernstadt, Paul Gennaro, Naj Wikoff, Gail Malsin, and Monica Wilkins, a former intern.



Professor Susan Apel, Vermont Law School, and Dr. Donald St. Germain, Dartmouth Medical School, will be two of the featured presenters at the Spring 2000 Dartmouth Community Medical School.

Photography by: John Sheldon, H/O Photography

Art Promotes Health

DMS and the local community have been shaping their contributions to an innovative ceramic tile project sponsored by the C. Everett Koop Institute (CEKI) and Dartmouth-Hitchcock Medical Center. With support from the New Hampshire State Council on the Arts, sculptor Emile Birch has been commissioned to create an installation from clay tiles designed by hundreds of local individuals. The work will be mounted at DHMC in June.

Undergraduates, medical students, faculty, staff,



DMS student Karen Bradley '02 and daughter Annie mold their contributions to the tile project.

Photography by: Mark Austin-Washburn

patients and other volunteers have been fashioning clay tiles since January at workshops throughout the medical center and community. "By the end of March we hope to have at least 600 tiles," said Naj Wikoff, who directs the CEKI's Healing and the Arts Program.

People of all ages, from toddlers to the elderly, have participated in workshops to make diamond-shaped tiles, according to Gail Malsin, program manager. The designs range from the simple to the intricate and inspirational. "We're providing a quilt of tiles, and the artist will create the final arrangement," she said.

Dartmouth undergraduates who are involved in ArtCare, a community service component of the Healing and the Arts Program, will work with Birch to help with final preparations for the installation. Birch has been an artist in residence for the State of New Hampshire Arts in Education Program and the Very Special Arts Program.

Noted Author to Speak

Author John Irving will be the keynote speaker at DMS Class Day exercises on Saturday, June 10. The "Celebration for the Class of 2000 medical, graduate and CECS students" is scheduled for 9:30 a.m. in The Mildred and Matthew Derzon Courtyard (front lawn) of Dartmouth Medical School (rain site and time: 11:30 a.m. in Leede Arena).

A New Hampshire native and Vermont resident, Irving is the award-winning author of nine novels, some of which have become movies, including the current "The Cider House Rules" and the 1980s bestseller "The World According To Garp"; collections of short fiction and nonfiction; and a recent memoir about his life as a screenwriter.

Dartmouth Medical School Research Awards

New and competing awards to DMS totalled \$8,295,746 for January.

Biochemistry

T. Chang	Ara Parseghian Medical Research Foundation	Role of NPC1 in Intracellular Cholesterol Trafficking
P. Laustsen	Juvenile Diabetes Foundation	Role of Protein Kinase in Insulin Signaling

Community & Family Medicine

A. Dietrich D. Harper	John D. and Catherine T. MacArthur Foundation Medispectra, Inc.	Depression and Primary Care Initiative The Development of the Multi-wavelength Digitized Colposcopy System
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Medical School Administration

J. Baldwin S. Hennessy	Howard Hughes Medical Institute The Healthcare Foundation of New Jersey	Genetics and Structural Biology Healthcare Foundation of New Jersey Humanism Awards
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Medicine

R. Barth J. Buckley	American College of Surgeons Oncology Group Creare, Inc.	Designated Clinical Trials Feed Forward Active Noise Reduction Headphones for Otoacoustic Hearing In vivo Validation of a Noninvasive Ultrasound Detector
T. Davis	Schering Corporation	D9812 Pilot Phase II Trial of Temozolomide in Leptomeningeal Metastases
J. Rigas	Amgen, Inc.	F9915 NESP for Anemia

Microbiology

G. O'Toole	National Science Foundation	Biofilm Formation and Biological Control in Pathology
K. Yeo	Medica Corporation	Electrolyte Analyzer Field Trial/Alpha Test

Pediatrics

V. Hedberg	Arthur Ashley Williams Foundation	Computer-assisted Preventive Visits: Testing of Tools
G. Little	State Of Vermont	Children with Special Health Needs

Physiology

G. Fejes-Toth	National Institutes of Health	Molecular Mechanism of Mineralocorticoid Action
J. Leiter	University of Texas	Behavioral Modification of Respiratory Development
B. Stanton	Cystic Fibrosis Foundation	Research Development Program in CF

Psychiatry

W. Daviss	Shire Laboratories	A Randomized Double-blind Placebo-controlled Parallel
C. Donnelly	Pfizer Inc.	A Multicenter, 10-week, Randomized, Double-blind, Pbo-controlled Study of Sertraline in Children and Adolescents with Major Depressive Disorder
M. Hegel K. Mueser	Eli Lilly and Company State of Connecticut	Fluoxetine vs. Placebo in PTSD Exemplary Practices for Hispanic Clients with Dual Disorders