

DARTMOUTH MEDICINE seeks to convey the breadth and depth of the education, research, and clinical activities of DMS and DHMC; to serve as a publication of historical record; to stimulate thought and discussion on issues in medicine and medical education; and to reflect the range of opinions and activities among Dartmouth medical students, faculty, and alumni. Abbreviations used in these pages include DMS (Dartmouth Medical School), DHMC (Dartmouth-Hitchcock Medical Center), MHMH (Mary Hitchcock Memorial Hospital), and DC (Dartmouth College). The opinions of contributors do not necessarily reflect those of DMS or DHMC.

DARTMOUTH MEDICINE is published four times a year—the Fall issue in late September, Winter in late December, Spring in late March, and Summer in late June.

We are happy to send DARTMOUTH MEDICINE—on a complimentary basis—to anyone who is interested in the subjects we cover. Write us if you'd like to be added to our rolls. Please note, however, that the complimentary subscription offer can be extended only to U.S. addresses.

Because our mailing list comes from six separate databases, some readers may receive duplicate copies. Please share extra copies with someone else, or send us the address panels from all the copies you receive, and we will be glad to eliminate the duplication.

The contents of this magazine may not be reproduced without permission, but we are often able—and happy—to extend such permission.

To reach DARTMOUTH MEDICINE:
U.S. Mail: 1 Medical Center Drive (HB 7070), Lebanon, NH 03756
FedEx/UPS: 21 Lafayette Street, #303, Lebanon, NH 03766
Phone: 603-653-0772
Fax: 603-653-0775
E-mail: DartMed@Dartmouth.edu
Web: dartmed.dartmouth.edu

© 2007 Dartmouth College
DMS28M0607LP



FEATURES

Ever Green By Sharon Tregaskis 26

Dartmouth-Hitchcock Medical Center was one of the earliest health-care organizations in the country to go “green,” more than 15 years ago. The commitment at DHMC to environmentally conscious operations hasn’t wavered since, and it’s now poised to become the first hospital in the nation to calculate its carbon footprint.

Memorable Moments By Laura Stephenson Carter 34

Emergency medicine calls for a cool head, but also a deft touch with people: With a dying child’s parents. With a patient who thinks he’s Jesus. With someone who’s slit his own throat but is still alive. Here are some compelling stories from caregivers in perhaps the most harrowing specialty.

The Right Questions By Jerome Groopman, M.D. 42

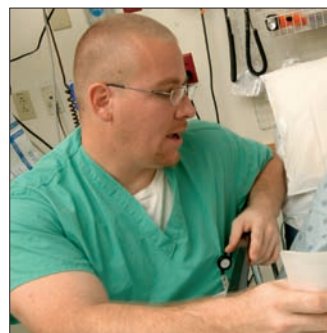
A new book by noted medical writer Jerome Groopman, about how doctors make decisions, showcases the diagnostic acumen of Dartmouth Medical School alumnus Myron Falchuk. As this saga reveals, sometimes asking the right questions is more important than having the right answers.



3



10



34

DEPARTMENTS

Discoveries 3

When more isn’t merrier 3
Running numbers 5
An iron-ic finding 6
... and more.

Vital Signs 9

A new viral threat 9
Importing RICE to Vietnam 10
Waitless environment 11
A doubleheader at DHMC 12
... and more.

Grand Rounds 21

By N. Carr Robertson, M.P.H.

Letters 22

Transforming Medicine Campaign 50

Faculty Focus 52

Murray Korc, M.D.

Alumni Album 54

Peter Kilmarx, M.D., '90

Point of View 62

By Priya Venkatesan, Ph.D.

Art of Medicine 64

Russell Hardy, M.D., '63

COVER

If separating your household bottles and cans is a bit of a hassle—albeit the right thing to do—just consider the complexity of recycling fully 33% of the waste stream in a huge academic medical center. DHMC has done that and more since starting to go “green” nearly 20 years ago. The cover image is by Jon Gilbert Fox.