

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.

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## FEATURES

### Compound Interest By Jennifer Durgin 28

What if the way to win the war on cancer is not to cure tumors but to keep them from forming in the first place? Dartmouth's Michael Sporn, known as the "father of chemoprevention," has devoted his career to that question. Now he and his collaborators have two compounds in clinical trials—compounds that may stop tumors before they start.

### Cold Comfort By Laura Stephenson Carter 36

If an influenza pandemic strikes again, it could be cold comfort to know that lessons learned from the 1918 flu epidemic may offer more help than modern medicine. Here are some insights gleaned from the Dartmouth archives and from a Dartmouth graduate who studies pandemics.

### Turning Thirty 43

DARTMOUTH MEDICINE was spawned in 1976, when the dictum "Don't trust anyone over thirty" was still in vogue. In the three decades since then—through one name change, several redesigns, many production improvements, and, most significantly, countless changes in its subject matter—the magazine has endeavored to earn the trust of readers, to engage you in Dartmouth medicine.



7



12



43

## DEPARTMENTS

### Discoveries 3

SPORT utility 3  
Modeling the heart 4  
Skin cancer insight 7  
... and more.

### Vital Signs 9

Dr. Koop turns 90 10  
A brain trust 12  
Pharmacogenomic pioneers 14  
Rebirth in Kosovo 18  
... and more.

### Letters 25

### Point of View 26

By David L. Katz, M.D., M.P.H.

### Student Notebook 27

By Debraj Mukherjee

### Transforming Medicine Campaign 52

### Faculty Focus 54

David Goodman, M.D.

### Alumni Album 58

Robert Michler, M.D., '81

### Grand Rounds 60

By Peter K. Spiegel, M.D.

### Art of Medicine 64

Prachie Narain

## COVER

February 16, 1998—as recorded in this lab notebook (check out the impeccable handwriting!)—was an auspicious day for a team of Dartmouth chemoprevention researchers. See page 28 for the associated feature. The cover photo is by Jon Gilbert Fox.