

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 here include DMS (Dartmouth Medical School), DHMC (Dartmouth-Hitchcock Medical Center), DH (Dartmouth-Hitchcock), 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 mid-September, Winter in mid-December, Spring in mid-March, and Summer in mid-June.

We are happy to send DARTMOUTH MEDICINE—on a complimentary basis—to anyone (with a U.S. address) who is interested in the subjects we cover. Call or write (see below) if you'd like to be added to our rolls.

Our mailing list comes from seven separate databases, so some readers may receive more than one copy. Please share extras with someone else, or let us know the name and address and the codes above your name on all the copies you receive, and we'll be glad to eliminate the duplication. See below for our contact information.

The contents of this magazine may not be reproduced without permission, but we are often able—and glad—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

© 2010 Dartmouth College
 DMS28M0610LP



SUMMER 2010 VOL. 34, No. 4 Dartmouth Medicine

A Magazine for Alumni and Friends of Dartmouth Medical School and Dartmouth-Hitchcock Medical Center

FEATURES

Meeting Needs
 By Amos Esty **26**

Alumnus Chidi Achebe wields powerful weapons—an M.D., an M.P.H., and an M.B.A., plus a can-do spirit—in addressing the health-care disparities and needs of Boston's inner city.

Both Sides Now
 By Trevor Bayliss, M.D. **34**

A young physician-in-training writes about the doctor-patient relationship from the perspective of someone who has experienced both sides of that bond.

What Matters
 By Meredith J. Sorensen, M.D. **40**

When a surgery resident arrived in Tanzania for a four-week rotation, she was at first horrified by the conditions there. But as the weeks passed, she came to appreciate the constraints and to realize what really matters in medicine.

Map Quest **48**

The decades-long quest to parse the piecemeal nature of the American health-care system has put Dartmouth on the map. But along with plaudits has come criticism. Here, two experts behind the renowned *Dartmouth Atlas of Health Care* explain why its findings really do hold up.

ONLINE

Check out our online edition at dartmed.dartmouth.edu and all of the multi-media **WEB EXTRAS** for this issue at dartmed.dartmouth.edu/su10/we.



5



26



48

DEPARTMENTS

Discoveries **3**

Attacking Alzheimer's 3
 Food in the movies 5
 ... and more

Vital Signs **9**

A "clarion call" 9
 Mid-March Match madness 10
 VA mental health portal 16
 ... and more

Letters **20**

Grand Rounds **24**

By Athos Rassias, M.D.

Student Notebook **25**

By Sarah Dotters-Katz

Giving **52**

Faculty Focus **54**

Brian Lacy, M.D., Ph.D.

Alumni Album **56**

Judith Chamberlain, M.D. '77

Point of View **63**

By Sherry A. Guardiano, D.O.

Art of Medicine **64**

Henry Isaacs

COVER

Unfortunately, it rained the day photographer Jon Gilbert Fox was in Boston to photograph Dr. Chidi Achebe. But there's a silver lining to the day's clouds in that the umbrella Achebe obligingly hoisted is not a bad metaphor for the coverage he extends to the residents of Boston's inner city. See page 26 to read about his work.