

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

Braveheart By Maggie Mahar **30**

Jack Wennberg has battled uncertainty in medicine—and foes of his findings—for 35 years. His weapons have been intellectual bravery and a dogged sense of doing the right thing. Now hailed nationwide for his iconoclastic ideas, he has just stepped down from leading the troops that he assembled at Dartmouth.

All Together Now By Jennifer Durgin **40**

Thanks to an unusually collaborative, cross-disciplinary research culture, Dartmouth boasts the most comprehensive and advanced effort anywhere to develop effective alternatives to mammography.

A Diligent Effort By Lee A. Witters, M.D. **52**

One of the giants of 20th-century medicine—neurosurgeon Harvey Cushing—was bound and determined to pay homage to a seminal American physician who lived a century before him—Dartmouth Medical School founder Nathan Smith. It's a saga filled with historical coincidence.

ONLINE

Check out our online edition at dartmed.dartmouth.edu and this issue's **WEB EXTRAS** at dartmed.dartmouth.edu/winter07/html/we.php.



9



11



30

DEPARTMENTS

Discoveries **3**

Choice over coercion 4
Risk in the CABG patch 7
... and more.

Vital Signs **9**

More than just sound bites 9
A "do tank" 11
Fighting disease with film 15
... and more.

Point of View **25**

By Susan B. Apel

Letters **26**

Transforming Medicine Campaign **60**

Faculty Focus **62**

E. Dale Collins, M.D.

Alumni Album **66**

Peter Wright, M.D., '65

Grand Rounds **70**

By Duane A. Compton, Ph.D.

Student Notebook **71**

By Dieu Thi T. Nguyen

Art of Medicine **72**

Naomi Hartov

COVER

"Bravery" is not a word often used of academics, but it is one that deserves to be applied to Dartmouth epidemiologist and outcomes pioneer Jack Wennberg. To learn why, see the feature that starts on page 30. The cover illustration is an original watercolor by Bert Dodson of Bradford, Vt.