

DARTMOUTH MEDICINE seeks to convey the breadth and depth of the education, research, and patient-care 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. Among abbreviations used regularly in these pages are DMS (Dartmouth Medical School), DHMC (Dartmouth-Hitchcock Medical Center), MHMH (Mary Hitchcock Memorial Hospital), DC (Dartmouth College), and HS (housestaff). The opinions of contributors do not necessarily reflect those of DMS or DHMC.

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FEATURES

The Art of Surgery By Joseph R. Wilder, M.D. **28**

In his paintings of life in the operating room, noted artist and surgeon Joseph Wilder, a graduate of Dartmouth College, offers revealing insights into a milieu that is at once awesomely technical and profoundly intimate.

In Our Midst By Laura Stephenson Carter **40**

When neonatologists save a premature infant, what does the future hold for the baby? Caregivers can't predict with certainty. But now, a new documentary produced at Dartmouth may help both providers and parents face the long-term ramifications of some of modern medicine's toughest issues.

President Wheelock & the Smallpox Caper By Seymour Wheelock, M.D. **46**

Back in 1776, the Dartmouth campus was a hotbed of dissension about the advisability of being inoculated against smallpox. Ironically, it's a topic that is once again in the news in the days of bioterrorist threats.

Adrift By Emily R. Transue, M.D. **52**

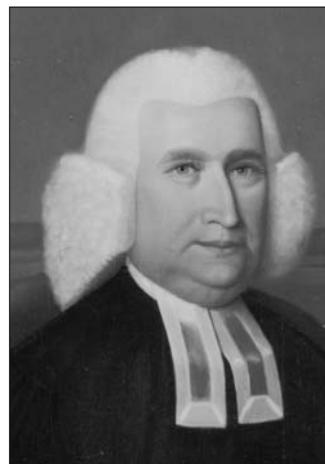
The elderly homeless man had difficulty talking and was suffering from mild dementia. But one day a young doctor opened a door to his past and discovered that he had been a pilot in the Pacific during World War II. And that he had a compelling story to tell.



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The news in this issue includes the lowdown on a highly placed study about medicine in the media (page 3), insights into a new photoreceptor (page 4), photos from DMS's Class Day (page 6), stories about a new chair of psychiatry (page 12) and chief of neurology (page 13), and more.

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COVER

This intimate scene of an operating room is a detail from a painting by Dartmouth graduate Joe Wilder, a surgeon and an artist. The feature on his work starts on page 28.