

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

Moore and more
 By Amos Esty **26**

Computational geneticist Jason Moore believes that more is needed to parse the human genome than simply more data. He has devised new ways to visualize genetic patterns. He built a supercomputer to crunch statistics faster. And he tweets and blogs regularly about his work.

Working Wonders
 By Jennifer Durgin **32**

Finding a steady job used to be a pipe dream for those with severe mental illness. But now, thanks to a model pioneered at Dartmouth, such individuals are not only finding employment, but also finding that the satisfaction of working lessens their psychiatric symptoms.

Direct Impact **40**

In ways large and small, philanthropy has a direct impact on academic medicine. A recently completed fundraising campaign is having many salutary effects.

Through the Clouds **44**

The emotions involved in medicine are as gripping and poignant as those of any profession. Four individuals with ties to Dartmouth share poems they've written about especially moving events.

ONLINE

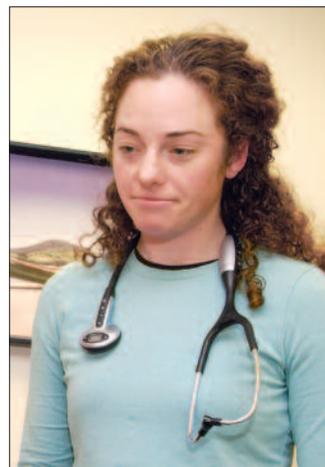
Check out our online edition at dartmed.dartmouth.edu and all of the multimedia **WEB EXTRAS** for this issue at dartmed.dartmouth.edu/sp10/we.



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COVER

No, Dartmouth geneticist Jason Moore isn't playing hooky at the nearest IMAX theater. He has donned these 3D glasses to examine a visual representation of genetic data—fish of various colors and sizes. The associated feature starts on page 26. The photo is by Jon Gilbert Fox.