DMS experts help national journalists communicate clearly

What if your job description were to “rapidly process lots of complex, quantitative information which is often exaggerated and incomplete”? That’s a pretty accurate encapsulation of the job of a health-care journalist, according to DMS’s Dr. Steven Woloshin, a specialist in how medical information is explained to the public.

Media: He worries that much of today’s media coverage of medicine “creates excessive enthusiasm and certainty about medical research” and perpetuates misinformation. He’s doing more than just worry, though: he is one of the organizers of an annual Medicine in the Media conference, which aims to help journalists cut through ambiguities and avoid passing them along to their audiences. The conference is cosponsored by the National Institutes of Health and Dartmouth.

Response: “We believe,” says Woloshin, “that teaching journalists to use numbers and encourage them to highlight cautions, [such as] study limitations, will go a long way in mitigating these problems.” The response, he adds, has “been amazingly positive.” Each year, about 50 print and broadcast journalists are chosen to attend from a competitive pool of applicants.

“The course served as a good primer,” says one of this year’s attendees, Barbara Brody, a health editor at Woman’s Day. It “will help me better evaluate scientific research.” Journalists must “question everything,” says another attendee, Margaret Williams, an editor at Babytalk magazine. “It’s important to accurately judge the findings of the research before delivering it to our readers—and this conference provided me with the tools I need to do so.”

Participants have also come from such places as ABC News, the New York Times, and the Wall Street Journal. The conference’s Dartmouth sponsors are the Veteran’s Affairs Outcomes Group and the Center for Medicine, the Media, and the Public (CMMP).

Held alternately in Bethesda, Md., and Hanover, N.H., the event includes tutorials in statistical analysis and study design as well as lectures by experts on the challenges of health-care reporting. Woloshin and Dr. Lisa Schwartz, a fellow member of the DMS faculty, have played key roles in planning and teaching at the conference since its inception seven years ago; the two codirect the CMMP. For the past three years, they’ve been aided by another faculty member, Dr. H. Gilbert Welch.

The conference “is an amazing opportunity to work directly with journalists to teach them skills they need to help communicate the results of medical research to the public,” says Woloshin. “It’s lots of work, but it’s really gratifying.”

Vanessa Hurley

Worthy of note: Honors, awards, appointments, etc.

Ethan Dmitrovsky, M.D., the Andrew Wallace Professor and chair of Pharmacology and Toxicology, was named a clinical research professor by the American Cancer Society (ACS). This highly selective honor is the ACS’s top award; it recognizes career-long contributions to science and patient care and supports mentoring of future generations of researchers. The multiyear grant will support Dmitrovsky’s ongoing studies in the treatment and prevention of lung cancer.

Ann-Christine Duhaime, M.D., a professor of surgery, was named chair-elect of the Joint Section on Pediatric Neurological Surgery—a collaboration between the American Association of Neurological Surgeons and the Congress of Neurological Surgeons.

Charles Brenner, Ph.D., a professor of genetics, was named to the National Institutes of Health’s International Cooperative 1 Study Section for the Center for Scientific Review.

Catherine Pipas, M.D., chief of the Section of Family Medicine as well as assistant dean for medical education, has been appointed to the New Hampshire Board of Medicine.

Donald Mahler, M.D., a professor of medicine, was appointed to the Leadership Board of the American Lung Association’s New Hampshire chapter.

Jay Buckey, M.D., a professor of medicine, was named cochair of the 2008 New Hampshire Democratic State Convention in Manchester, N.H.

Catherine Carriero, Ph.D., a research assistant professor of medicine, received the 2008 Competitive Award from the Lustgarten Foundation for Pancreatic Cancer Research.

John Torre, M.D., an associate professor of medicine and Dartmouth team physician, as well as director of the Dartmouth College Health Service, was presented with the Distinguished American Award by the Joe Yukica New Hampshire Chapter of the National Football Foundation.

Marie Bakitas, D.N.Sc., an assistant professor of anesthesiology, received a two-year Junior Faculty Career Development Award from the National Palliative Care Research Center.

Marcia Herrin, Ed.D., an adjunct assistant professor of community and family medicine, with coauthor Nancy Matsumoto, received the Honors Award in the 2008 National Parenting Publications Awards Parenting Resources competition for their book The Parent’s Guide to Eat—continued on page 61
Worthy of note

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Jennifer Bomberger, Ph.D., a research fellow in physiology, received the Ann Weinberg Research Fellowship from the Cystic Fibrosis Foundation.

Kevin Cummings, Ph.D., a research associate in physiology, was awarded a 2008 Parker B. Francis Fellowship to study reflex imbalances in sudden infant death syndrome.

Sherzana Sunderji, a second-year DMS student, was elected northeastern regional delegate on community and diversity to the Association of American Medical Colleges.

Thomas Scanlon, Ph.D., a postdoctoral fellow at Dartmouth’s Thayer School of Engineering and a member of DMS’s Lung Biology Program, was the recipient of the Carol Basbaum Fellowship from the Cystic Fibrosis Foundation.

Three members of the DHMC Creative Services staff received awards from the New England Society for Healthcare Communications: Timothy Dean was presented with the Owen J. McNamara Award for Excellence in Writing, and Erin Higgins and Mark Washburn received Lamplighter Awards. The DHMC Transforming Medicine Employee Campaign also received a Lamplighter Award, recognizing work by members of the Development staff: Amy Schrom, Barbara Masteller, Kate Villars, and Wendy Simpson.

Gordon Koff has been appointed director of financial aid at DMS. He was formerly director of financial aid and admissions at Vermont Law School and is president-elect of the Eastern Association of Student Financial Aid Administrators.

Dartmouth Medical School was once again ranked among the nation’s top medical schools by U.S. News & World Report. DMS ranked 13th on a scale emphasizing primary care and 31st on a scale emphasizing research.

The DHMC Pain Management Center received the American Pain Society’s Clinical Center of Excellence in Pain Management Award.

Erratum: A photo in our Spring issue was miscredited. The top left photo on page 42—of microbiologist Elmer Pfefferkorn with a student—was by Flying Squirrel Graphics, not Jon Gilbert Fox. We regret the error.

Faculty Focus

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measures changes in blood oxygen during brain activity). “We’re going to look at how their brain is firing,” he says, and then compare the pattern of activity in those who’ve had Botox treatments to those who haven’t. His pilot results suggest that those treated with Botox do not process the images the same as non-Botox participants; his hypothesis is that because their facial response is different, their emotions are different.

Stotland hopes his contribution to craniofacial surgery will be in the socialization realm, but he thinks it’s also important to celebrate the accomplishments of those who’ve advanced the field’s surgical techniques. In fact, he started a biannual symposium in 1995 to honor DMS’s Rad Tanzer; considered the “Father of Ear Surgery,” Tanzer died in 2003. “Rad was a big inspiration in terms of his ear work and his work with kids,” says Stotland. Last year, Stotland invited someone else who was a big inspiration to him to be the keynote speaker for the Tanzer Symposium—Henry Kawamoto.