At 20th annual HST Forum, image is everything

http://www.firstlight.cn 2007-03-07

March 5, 2007， Thought-controlled prosthetic limbs for paralyzed patients, a cryptographic strategy for protecting the privacy of patients' health records, a better understanding of autism through the video game Pong, and the use of stem cells from bone marrow to regenerate cartilage are among the research results that will be presented in student posters at the Harvard-MIT Division of Health Sciences and Technology's 20th annual HST Forum on March 8.

This year's forum, to be held at the Athinoula A. Martinos Center for Biomedical Imaging, 149 Thirteenth St., Charlestown, will include a talk by HST alumnus Bruce Rosen (MD, PhD '84), director of the Martinos Center, titled "Image is Everything."

For more than 35 years, HST has brought together engineering, science, technology and medicine to solve problems in human health. A collaboration of MIT, Harvard University, Harvard Medical School, Boston-area teaching hospitals and research centers, HST is among the largest biomedical engineering and physician-scientist training programs in the United States.

To provide students with the opportunity to present and discuss their work, the division created the HST Forum in 1987. The annual event provides an opportunity for the Harvard and MIT communities represented within HST to experience the breadth and depth of the division's biomedical and bioengineering investigations.

HST students conduct research while pursuing their M.D., Ph.D. and master's degrees, and some conduct non-degree-related research. Because HST researchers apply many technologies in a variety of specialties, the HST Forum is an event that promises to have something for everyone.

存档文本