Precision Health: Developing, defining, and leading the next generation of care

Stanford Medicine’s emphasis on Precision Health came about as part of a strategic planning process and encompasses Stanford’s interdisciplinary strengths in data science, fundamental bioscience research, and specialized care in areas such as cancer, immunology, genomics, and stem cell medicine. Precision Health focuses on predicting and preventing disease, not just treating it. Learn more >

Study finds customized DNA rings show promise for early cancer detection in mice

A technique uncovered by a Stanford researcher shows the potential to detect tumors, monitor the effectiveness of cancer therapies, guide the development of new drugs, and even present new hope for older adults at risk for cancers. Learn more >

Putting love into action: A wife’s cancer journey inspires legacy gift

“This horrible, dreaded disease focused our desire for giving—we wanted to give to basic cancer research.” These are the sentiments expressed by Robert Robson when asked about his motivation for giving to Stanford Medicine. By including a gift in their estate planning, the Robsons will support fundamental science and help empower the next generation of research. Learn more >

Recent and Upcoming Events

Shatz awarded the 2015 Gruber Foundation Neuroscience Prize

Carla Shatz, PhD, the Sapp Family Provostial Professor of Biology and Neurobiology, was awarded the prestigious prize for her work in understanding how brain signaling controls wiring and plasticity and the mechanisms the brain uses to select which connections to strengthen or prune back as circuits form. Learn more >

Shatz awarded the 2015 Gruber Foundation Neuroscience Prize

De la Zerda named 2015 Pew Scholar

Adam de la Zerda, PhD, an assistant professor in the departments of structural biology and electrical engineering, has been named a Pew Scholar for his innovative imaging work, which could enable clinicians to closely monitor tumor cells over the course of treatment and ensure that not a single cancer cell is left behind. Learn more >

Packed house at second annual Big Data in Biomedicine Conference

Researchers and leaders from academia, hospitals, government, and industry gathered at Stanford for three days to spark collaborations, address challenges, and directly actionable steps for using large-scale computing and data analysis to improve human health. Speaker interviews >

Searching for Home: Coming Back from War

You are invited to the exclusive West Coast preview of a new feature-length documentary “Searching for Home: Coming Back from War,” an emotional and unflinching look at returning veterans and their search for “home” left behind. After the screening there will be a QA session with director Eric Christiansen, Stanford psychiatrist and neuroscientist Amit Etkin, MD, PhD, who served as a scientific advisor to the film, and several of the veterans featured.

Recent and Upcoming Events

Record attendance at 2015 Health Matters Community Day

On Saturday, May 16, Stanford Medicine invited community members to campus for the second annual Health Matters event. Over 1,000 people enjoyed time with leaders from Stanford Health Care and the School of Medicine learning about a broad range of health topics and participating in interactive activities and displays. High school students were also treated to a “Med School Morning” program, where they learned about a career in medicine. Learn more >