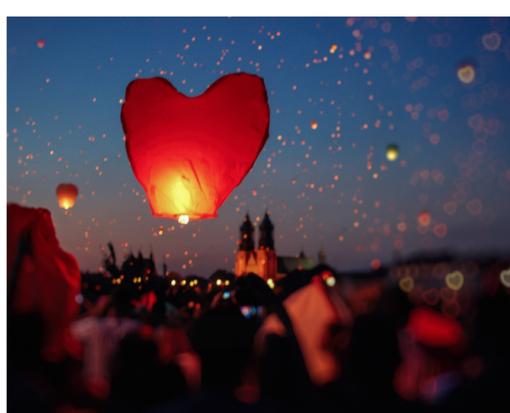


Feature Story



Heart Health Month at Stanford Medicine: Breakthroughs and Celebrations

February is Heart Health Month and we are celebrating by bringing you a roundup of exciting cardio news and recent discoveries from across Stanford Medicine. From valuable information about lifestyle and prevention to the latest on genetics and wearables, we've put together a lineup of stories and upcoming events to help inspire and educate you about your heart health. [Learn more >](#)

Stanford Medicine in the News



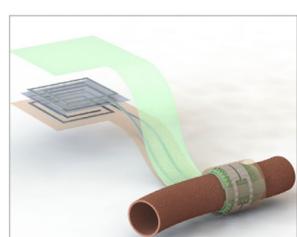
Stanford researchers develop urine test for bladder cancer

Two researchers at the School of Medicine have developed a highly sensitive urine test for more easily diagnosing and monitoring bladder cancer, the sixth most common cancer. The test involves looking for fragments of cancer DNA in urine samples. By testing urine versus tissue samples, the cancer can be detected in the early stages of development, when it can be treated more easily. [Learn more >](#)



Brain Computer Interface technology allows people with paralysis to compose and send emails, select videos and even play music, just by thinking

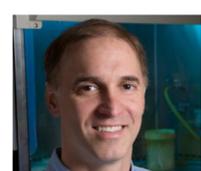
New clinical trial results show that people with paralysis who have been equipped with a technologically advanced, baby-aspirin-sized brain implant can learn to directly operate an off-the-shelf computer tablet, just by thinking. Implant-enabled trial participants were able to carry out a range of real-world, real-time activities. [Learn more >](#)



Stanford engineers and medical researchers create wireless, battery-free, biodegradable blood flow sensor

The first-of-its-kind sensor measures the flow of blood through an artery and can warn a patient's doctor remotely if there is a blockage, making it easier for doctors to monitor the success of blood vessel surgery. The technology resulted from an interdisciplinary collaboration between researchers in the School of Medicine and the School of Engineering. [Learn more >](#)

Notable Leadership News



Stanford Cancer Institute appoints new director

Steven Artandi, MD, PhD, the Jerome and Daisy Low Gilbert Professor and professor of medicine and biochemistry, was recently named the new director of the Stanford Cancer Institute. Dr. Artandi replaces Beverly Mitchell, MD, who served as SCI director for 10 years. Dr. Mitchell, the George E. Becker Professor of Medicine, will continue her involvement with the institute as senior advisor, researcher, and mentor. [Learn more >](#)



Stanford Children's Health appoints new president and CEO

Paul King has been selected as the new president and CEO of Lucile Packard Children's Hospital Stanford and Stanford Children's Health. King, who most recently served as executive director of the University of Michigan Health System's C.S. Mott Children's Hospital and Von Voigtlander Women's Hospital, brings more than 35 years of health care experience to the role. [Learn more >](#)

Stanford Health Care Spotlight



Online second opinion program launched

Stanford Health Care and Stanford Children's Health have launched a new online program that provides patients with a second opinion about their diagnosis or treatment plan. A Stanford Medicine specialist develops the second opinion based on a patient's summary of his or her conditions and initial diagnosis, as well as all relevant medical records. [Learn more >](#)



When it matters most: Bicyclist finds new "roads" to conquer after traumatic brain injury

An avid cyclist and prominent Bay Area executive who suffered a traumatic brain injury tells the story of his devastating injury and the holistic journey to recovery that Stanford helped guide him through. [Watch Brett's story >](#)



Imaging equipment arrives at new hospital, opening fall 2019

All imaging equipment has now arrived at the new Stanford Hospital. The state-of-the-art equipment includes four magnetic resonance imaging (MRI) machines, three computed tomography (CT) scanners, and five X-ray machines, as well as interventional radiology equipment for image-guided rooms. [Learn more >](#)

Recent and Upcoming Events



Voices of the Community project holiday collection events

Our new community mosaic project, designed to celebrate the new hospital, was featured at the Stanford Shopping Center throughout the month of December. Local shoppers enjoyed virtual tours of the facility and creating individual artworks and messages that will become part of a digital mosaic commemorating the new hospital. [Learn more >](#)



Save the Date for free annual Karasek Lecture Series

The Marvin A. Karasek Lectureship in Dermatology at Stanford was established in 2018 by a generous gift from Stanford Dermatology faculty member, professor Marvin A. Karasek, PhD, emeritus professor of biochemistry in dermatology, with the goal to advancing progress in cutaneous biology and medicine. This year's distinguished lecturer will be Anthony E. Oro, MD, PhD, the Eugene and Gloria Bauer Professor and a recognized leader in skin regeneration and cancer. This year's free event will be held at the Li Ka Shing Center for Learning and Knowledge on campus. [Learn more >](#)



2019 Big Data in Precision Health Conference

Registration is now open for Stanford Medicine's annual Big Data in Precision Health Conference. Hear thought leaders in academia, industry, and government share their perspectives on how the latest advances in data science and technology are making precise and predictive health care a reality. [Learn more >](#)

Learn more about the [variety of exciting events](#) happening every day across Stanford Medicine.

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