

Feature Story



Heart Health Month at Stanford Medicine

February means Heart Health Month as well as Valentine's Day, and what more fitting way to show some love than by sharing Stanford Medicine's lineup of cardio news and discoveries? Explore everyday habits, genetic screening, lifesaving surgeries, and wearable technology that can help protect and strengthen your heart (and the hearts close to yours). Then test your knowledge of the body's hardest-working organ with our quick cardio quiz and take on a downloadable 30 Day Heart Challenge.

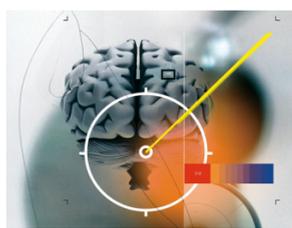
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Stanford Medicine in the News



Suspicion: Why are virus-targeting immune cells sniffing around Alzheimer's patients' brains?

Stanford neuroscientist Tony Wyss-Coray, PhD, and his colleagues have reported the startling discovery of virus-obsessed immune cells in autopsied brains of deceased Alzheimer's patients, and in cerebrospinal fluid (which bathes our brains) of living individuals diagnosed with the disease. [Learn more >](#)



A new view on brain surgery

Precision is paramount in brain surgery, but the path to it is often unclear. Stanford surgeons have developed an array of new techniques and technologies to light up obscure and delicate problem areas with lasers, fluorescence, and imaging that can be used in real-time—during procedures. [Learn more >](#)



Antiviral treatments lead researchers to develop possible cancer drug

An effort to thwart viral diseases like hepatitis and the common cold led to a new collaboration and a novel class of cancer drugs that appears to be effective in mice. Stanford virologist Jeffrey Glenn, MD, PhD, discusses leveraging Stanford's interdisciplinary environment to assemble the group responsible for the surprising discovery. [Learn more >](#)



Stanford researchers program cancer-fighting cells to resist exhaustion and attack solid tumors in mice

CAR-T cells are remarkably effective against blood cancers, but their effect can be transient as the cells become exhausted. Stanford researchers have found a way to keep the cells effective in mice with human tumors. [Learn more >](#)

Notable Leadership and Faculty News



Three professors elected to National Academy of Medicine

Hongjie Dai, PhD, Julie Parsonnet, MD, and Joseph Wu, MD, are among the 90 regular members and 10 international members elected this year to the academy, which aims to provide independent, scientifically informed analysis and recommendations on health issues. [Learn more >](#)



Stanford Medicine's 2020 Health Trends Report spotlights the rise of the data-driven physician

The report documents key trends steering the industry's future, including a maturing digital health market, new laws opening patient access to health data, and artificial intelligence gaining regulatory traction for medical use. [Learn more >](#)

Stanford Health Care Spotlight



Exploring the new Stanford Hospital

The issue includes stories about the development of the hospital and the work being done there, from surgery programs that better prepare patients for procedures and recoveries, to the creative culture of teamwork behind the Marc and Laura Andreessen Emergency Department, designing a hospital to last a century, and beyond. [Learn more >](#)

Upcoming Events



Stanford Medicine Women's Health Lunch

Leslee Subak, MD, the Katharine Dexter McCormick and Stanley McCormick Memorial Professor, will discuss some of the most common women's pelvic conditions—which are often misidentified as a normal part of the aging process—and suggest ways you can manage your pelvic health. She will also share what researchers at Stanford Medicine are doing to predict, prevent, and precisely cure many of these disorders. Registration is free, space is limited. [Register by February 20 >](#)



Health Matters: Stanford Medicine's Free Annual Community Day

Save the date for a morning on campus to hear from world-renowned Stanford physicians on the latest innovations in medical research and care. Get your health questions answered and stroll through an interactive pavilion featuring medical technology exhibits, nutrition experts, cooking demonstrations, and more. Registration opens early April. [Learn more >](#)

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