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news for friends of Stanford Medicine winter 2015

Campaign for  
Stanford  
Medicine

## Feature Story



### Transforming the Very Concept of Medicine

Leaders from across Stanford Medicine discuss how bioinformatics, genomics, and other emerging disciplines promise to transform the very concept of medicine—from treating disease to predicting and preventing it.

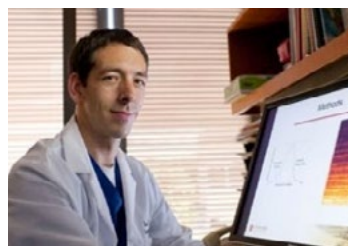
[Learn more >](#)

## Stanford Medicine in the News



### Better Health Care, Lower Cost: CERC Attracts National Attention, Sandler Foundation Challenge Gift

Stanford is the first major U.S. research university to invest in the science of producing better health outcomes with less money. The work of the Clinical Excellence Research Center (CERC) is gaining traction and getting noticed due in large part to a \$15 million challenge gift by Sandler Foundation. [Learn more >](#)



### Big Data Delivers Better Stent

Stanford Medicine researchers hunting for a better drug coating for coronary stents have pinpointed a cancer drug as a possible candidate. "This could have major clinical impact," according to Euan Ashley, MRCP, DPhil, associate professor of cardiovascular medicine and genetics. [Learn more >](#)



### Stanford Researchers Uncover Tantalizing Autism Clue

A defect in communication between the two halves of the brain may be responsible for some cases of autism, according to a study by Stanford Medicine researchers in the Department of Genetics. [Learn more >](#)

## Giving Matters



### Stanford Launches Major Effort to Expedite Vaccine Discovery with Gates Foundation Grant

Stanford University has received a grant from the Bill & Melinda Gates Foundation to accelerate efforts in vaccine development. Over 10 years, the \$50 million grant will build on existing technology developed at Stanford to establish the Stanford Human Systems Immunology Center. [Learn more >](#)

## Stay Connected with Stanford Medicine



### Behind the Design of the New Stanford Hospital

Navigate through the floors of the new Stanford Hospital via a dynamic new microsite including a "Behind the Design" video series featuring George Tingwald, Stanford's director of medical planning, who provides a virtual video tour of the new 500 Pasteur building and the many innovative features to be implemented throughout the facility. [Learn more >](#)



### Get LinkedIn with the Latest from Stanford Medicine

In collaboration with Stanford Health Care, a Campaign for Stanford Medicine page was recently launched on LinkedIn. Follow and hear the latest on how the Campaign is advancing excellence in teaching, research, and patient care. We also invite you to contribute to the conversation by commenting, "liking" and "sharing" stories with your network. [Learn more >](#)



### Tackling the World's Major Health Challenges at Davos World Economic Forum

Stanford University faculty discussed their interdisciplinary approach to tackling major health challenges like stroke, neurodegenerative diseases, and mental health conditions at the recent World Economic Forum in Davos, Switzerland. [Learn more >](#)

## Recent and Upcoming Events



### Beckman Center 25th Anniversary Celebration

Stanford Medicine recently celebrated the 25th anniversary of the Beckman Center for Molecular and Genetic Medicine with a day long symposium followed by an elegant evening dinner of friends and supporters. [Learn more >](#)

Apr  
2-3

### ChildX Inaugural Conference

A conference designed to inspire innovation in pediatric and maternal health. The TED style conference features thought leaders in the fields of clinical innovation, big data, and mobile health for an exploration of critical issues, possible solutions, and exciting research underway.

Thursday - Friday, April 2-3  
[Learn more >](#)

May  
16

### 2nd Annual Health Matters Community Day

Health Matters is a free community event hosted by Stanford Medicine exploring the latest advancements in medicine and the health topics that matter most to you and your family. Please join us for a fun day filled with health, fitness, discovery, and community.

Saturday, May 16  
[Learn more >](#)

May  
20-22

### Big Data in Biomedicine Conference

Stanford scientists will join thought leaders across academia, industry, government, and philanthropy to explore ways to leverage the rapidly growing amount of biomedical data to improve the practice of medicine and human health.

Wednesday - Friday, May 20-22  
[Learn more >](#)

Learn more about the [variety of exciting events](#) that are available throughout Stanford Medicine.

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