

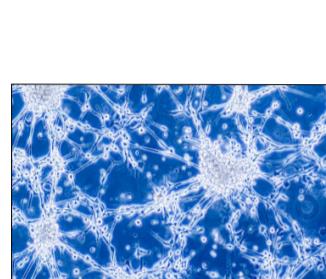
# the equation =



news for friends of Stanford Medicine

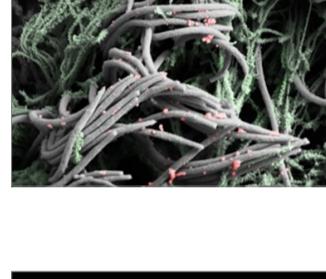
January 2023

## Stanford Medicine in the News



### Gene therapy gel offers life-changing relief for patients in trial for blistering skin disease

Researchers find that a gel developed at Stanford Medicine and tested in patients with a life-threatening blistering skin disease helps even decades-old wounds heal. The gel—the first topical gene therapy—awaits FDA approval. [Learn more >](#)



### The Invus Group funds projects at Stanford Innovative Medicines Accelerator to develop glioblastoma drugs

The collaboration will enable the development of medications to treat a type of cancer that accounts for nearly half of all brain tumors. [Learn more >](#)



### Researchers' discovery of COVID-19 virus's entry and exit ports may lead to prevention methods

A discovery by Stanford Medicine researchers and colleagues may pave the way for a “morning after” or prophylactic nasal spray to prevent infection. [Learn more >](#)



### Stanford Medicine teams awarded \$18 million to improve kidney transplant and gene-editing techniques

The California Institute for Regenerative Medicine has funded Stanford Medicine projects to improve kidney transplantation and advance treatment for a rare genetic disease in children. [Learn more >](#)



### Brain wiring explains why autism hinders grasp of vocal emotion, says Stanford Medicine study

Children with autism have trouble identifying emotional tones because of differences in a brain region that processes social information, a Stanford Medicine study finds. [Learn more >](#)

## Health Care Spotlight



### A special message from baseball legend Willie Mays to Stanford caregivers

“I am a baseball player, so I will compare this to a baseball player’s thinking. ... There is an energy and a drive beyond all of those school smarts you Stanford folks carry with you.”

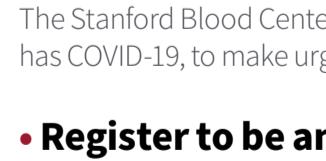
Major League Baseball Hall of Famer Willie Mays has been a patient of Stanford Health Care for decades. After a particularly challenging year for his health, the 91-year-old athlete wrote a deeply moving and entertainingly perceptive letter to share his appreciation for the individual strengths and collective compassion he observed and experienced while in the care of SHC staff. [Watch the video >](#)



### On the field and in the clinic

Stanford Medicine orthopedic surgeon Tim McAdams, MD, puts his skills as a clinician to good use as head physician for the San Francisco 49ers football team. In this piece, he recounts his path to sports medicine, the prevention of those dreaded ACL tears, and the importance of increasing diversity among sports physicians. [Learn more >](#)

## Upcoming Events



### SHE Talks: Reproductive Health Across the Life Span

Registration is now open for SHE Talks 2023, formerly the Women’s Health Lunch, coming February 2, 12:00–1:00 p.m. PST!

Please join Stanford Medicine experts in women’s health for a virtual event designed to inform and inspire wellness at every age. SHE Talks delves into the unique health challenges women and people of all genders face at every stage of the reproductive life span. From your first Pap smear to your last mammogram—and everything in between—reproductive health care is an essential element of overall well-being.

[Learn more and sign up today >](#)

## Taking Action—How You Can Help

We appreciate our community’s support in so many areas, including our ongoing work related to the pandemic. There are various ways you can continue to help in areas of critical need, from blood and plasma donations to improving vaccination awareness.

### • Improve vaccination awareness

Stanford researchers are working to understand the diverse views regarding COVID-19 vaccination. We encourage you to help us by completing this one-time [COVID-19 Vaccine Views Survey](#).

### • Give blood, platelets, or plasma

The Stanford Blood Center encourages those who are healthy, and who haven’t been in contact with someone who has COVID-19, to make urgently needed blood donations. [Learn more >](#)

### • Register to be an organ or tissue donor

More than 20,000 Californians are on the organ transplant waiting list, but you can help shorten their wait. Learn about different types of organ and tissue donations, important donation facts, and the communities where donor shortages are most critical. [Learn more >](#)

### • Participate in COVID-19 research

Our Research Registry connects people like you with teams conducting research to make advances in health care. If you are eligible for a study, researchers may contact you to provide additional details on how to participate. [Learn more >](#)

To subscribe to this newsletter via email, please [click here](#).

If you’d prefer to not receive fundraising communications from Medical Center Development, please leave a detailed message at 844.427.3491 or visit [medicalgiving.stanford.edu/opt-out.html](#).

