

Feature Story



Meeting the Moment

With both big-picture metrics and intimate storytelling, the 2021 Stanford Department of Medicine Annual Report showcases revolutionary progress made toward understanding and countering the coronavirus threat as well as strengthening vital standards of health care, mentorships, veterans' programs, and research into genetic disorders.

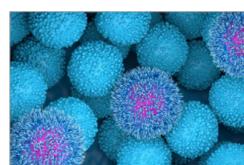
[Explore the site >](#)

Stanford Medicine in the News



Computer simulation may yield new COVID-19 drug

In an approach analogous to how London sought to defend itself from aerial assaults in World War II, a Stanford eye expert and his colleagues have unearthed an idle drug that could possibly be repurposed to stave off SARS-CoV-2, the coronavirus that causes COVID-19. [Learn more >](#)



New findings expand hopes for a stem cell cancer 'vaccine'

Leveraging the knowledge that induced pluripotent stem (iPS) cells share proteins with some cancers, Stanford researchers are using them as a "vaccine" to prevent pancreatic cancers in mice. Researchers hope to use the vaccine in healthy people who have a high risk of developing certain familial cancers. [Learn more >](#)



With herd immunity elusive, vaccination best defense against COVID-19, Stanford epidemiologist says

Epidemiology expert Julie Parsonnet warns that COVID-19 vaccine hesitancy has probably made herd immunity unattainable, which makes vaccination all the more important for personal health. [Learn more](#) and [schedule an appointment >](#)



COVID-19 symptoms linger for months in majority of hospitalized patients, study finds

More than 70% of COVID-19 patients in studies — most of whom were hospitalized — reported 84 different symptoms and signs months after they became ill. [Learn more >](#)



Stanford researchers find signs of inflammation in brains of people who died of COVID-19

A detailed molecular analysis of tissue from the brains of individuals who died of COVID-19 reveals extensive signs of inflammation and neurodegeneration, but no sign of the virus that causes the disease. These findings could help researchers understand the neurological and psychiatric symptoms of 'long COVID.' [Learn more >](#)



Closing the gap

The new issue of Stanford Medicine magazine examines racial inequity and inequality in medicine, as well as its widespread and ongoing consequences, and explores initiatives to close the gaps in care. [Learn more >](#)

Stanford Health Care Spotlight



Stanford Medical Center Development takes over fundraising operations of Stanford Health Care – Valley Care

The merger of the two systems has been finalized with the fundraising mission and longstanding legacy of community generosity at ValleyCare being welcomed into the Stanford University Office of Medical Center Development (MCD). [Learn more >](#)

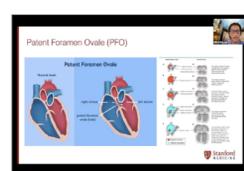


Monoclonal antibody treatment available for early COVID-19 at Stanford Health Care

An infusion of monoclonal antibodies can ease COVID-19 symptoms and reduce complications in recently diagnosed, non-hospitalized people at high risk. Now people can refer themselves. [Learn more >](#)

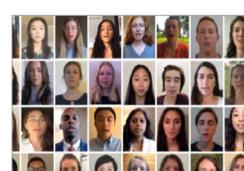
Stanford Medicine Leaders and Faculty in the News

In the media and in weekly virtual forums, our leadership is working hard to ensure that you have the most accurate and up-to-date information regarding virus prevention, testing, and treatment.



Medicine Grand Rounds

In-depth discussions from Stanford health experts on the front lines of care and research. Recent topics include structural interventions in the field of cardiology, connecting COVID-19 with autoimmunity, and the problem that patients on immunosuppressive drugs have in making an effective vaccine response. [Watch the videos >](#)



The Consult

In a new series on LinkedIn, Dean Lloyd Minor shares informative insights on the factors that decide whether COVID-19 herd immunity is slipping away, rebuilding the public health system, and the hunt for coronavirus variants. [Learn more >](#)



Neuroscientist's book traverses the extremes of human behavior

Stanford bioengineer, neuroscientist and psychiatrist Karl Deisseroth has written a new book—and it's not a 'science book.' [Learn more >](#)

Why Giving Matters



COVID Silver Linings

How generosity and the caring spirit of the Stanford Medicine community helped sustain health-care workers, patients, and families in meaningful ways during the pandemic. [Learn more >](#)

Recent Events



Health Matters

The first virtual version of our annual community event featured leaders in health care, sports, and well-being, attracting record audiences across the globe. Recordings of our Health Talks, Keynote Presentations, and Health Hub fitness, nutrition, and cooking demonstrations are all available on our website. [Explore the site and videos >](#)

COVID-19: Taking Action - How You Can Help

We are grateful for the expressions of generosity and desire to help coming from across our community. There are various ways in which you can support our response to this ongoing crisis.

• Improve vaccination awareness

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

• Give blood or plasma

The Stanford Blood Center urges 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 >](#)

Are you a recovered COVID-19 patient? If so, you may qualify to participate in Stanford's Convalescent Plasma Donation Program to help critically ill COVID-19 patients. [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 would prefer not to receive any fundraising communications from Medical Center Development, please visit medicalgiving.stanford.edu/opt-out.html or leave a detailed message at 844.427.3491 to indicate that preference.