

COVID-19 Information

Continually motivated by the widespread consequences of COVID-19, Stanford Medicine is keeping the pressure on to uncover ways of counteracting the pandemic. To support you through the current challenges, we offer [updates, safe and accessible care](#), and the latest research to [prevent and treat coronavirus](#). At the same time, it is critical to sustain the innovative research that is underway across our campus in all aspects of science and medicine.

The preservation and restoration of human sight is one of those critical areas. For over one hundred years, faculty, researchers, and physicians from the Stanford Department of Ophthalmology have overcome biological, technological, and economic obstacles to create breakthroughs in this area. As 2020 is a particularly fitting year to focus on advances in the field of vision, our lead story contains a special section featuring the latest and most exciting research and treatments.

Feature Story



2020: The Year in Vision

2020 is a special year for Stanford Ophthalmology reflecting our goal of 20/20 vision for all. We invite you to learn how Stanford is accelerating science to achieve a future without blindness. See a woman blinded by age-related macular degeneration read again. See how we are curing cataract blindness globally, giving communities access to eye care. See a tiny video projector that promises to restore sight to those blinded by corneal disease. And see exciting new therapies to slow degeneration and even improve vision in glaucoma. [Learn more >](#)

Stanford Medicine in the News



Researchers test antibody drug as treatment for COVID-19

Stanford Medicine has joined a multisite clinical trial testing antibodies designed to block the coronavirus from infecting human cells and shorten the course of the illness. [Learn more >](#)



Stanford Medicine experts advise school districts on COVID-19 tests

Stanford Medicine faculty are helping Bay Area school districts determine how to access COVID-19 testing and are advising the Los Angeles Unified School District on its testing strategy. [Learn more >](#)



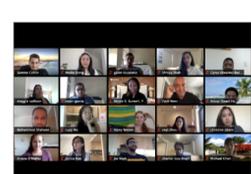
Free online course trains global health care workers on how to respond to COVID-19

Health care workers around the world can take a five-hour course, created by Stanford emergency physicians, on caring for COVID-19 patients and preventing the spread of the disease. [Learn more >](#)



5 Questions: Researchers discuss wildfires' health impacts

California's massive wildfires bring a host of health concerns. In a Q&A, Dr. Kari Nadeau and Dr. Mary Prunicki of the Sean N. Parker Center for Allergy and Asthma Research at Stanford discuss the threats posed by air pollution from the fires. [Learn more >](#)



Diverse new class of Stanford medical students set sights on research

This year's incoming class is notable for both its diversity and its focus on research--38% are from groups under-represented in medicine, the school's highest percentage yet--and more than a third are planning to conduct research. This unprecedented number reflects an effort by the school to turn out more physician-scientists. [Learn more >](#)

Stanford Medicine Leaders 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.



Virtual Town Hall

Stanford Medicine leadership's latest town hall explores promising vaccines in development, the anticipated efficacy of a COVID-19 vaccine, the challenges—both logistical and ethical—posed by vaccine distribution, and how Stanford Medicine is contributing to the creation of a vaccine. [Watch the videos >](#)



Medicine Grand Rounds

In-depth discussions from Stanford health experts on the front lines of coronavirus care and research. Recent topics include the current status of COVID-19 vaccines, approaches to monoclonal antibodies, the immunologic response to the virus, and its effects on the gastrointestinal tract and liver. [Watch the videos >](#)



Life after shelter in place: Part III

Dean Lloyd Minor explains how combining science with social and political initiatives responsive to public concerns could improve adherence to universal masking. [Learn more >](#)

Taking Care of Yourself and Others



What we can learn from COVID-19 in kids

Pediatric immunologist Lawrence Steinman, MD, has co-authored a list of likely biological factors underlying the reduced development of COVID-19 for children compared to adults. [Learn more >](#)



COVID-19 and how to reopen schools safely

In this 1:2:1 podcast with Paul Costello, pediatrician Jason Wang, MD, believes that schools can reopen safely if they follow a set of strict—and prohibitive—guidelines to avoid COVID-19 infections among students and teachers. [Listen to the podcast >](#)

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.

• 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 >](#)

• Take part in the National Daily Health Survey for Novel Coronavirus

Join thousands of individuals from the United States and around the world who have participated in a Stanford-led research study to help understand the social and behavioral impact of the evolving COVID-19 pandemic. [Learn more >](#)

• Make a gift

The Stanford Medicine community has reached out in unprecedented ways to offer support for researchers and caregivers on the front lines fighting the COVID-19 pandemic. In response, we have expedited the creation of two newly established funds to aid in advancing clinical care and research. [Learn more >](#)

As we learn to maneuver through this next phase of our "new normal," our priorities here at Stanford Medicine remain to keep our community safe, informed, and in good health. We are grateful for your continued support of that mission.

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