



School of Medicine

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

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[What COVID-19 models show for the fall](#)

“We can have COVID, which is potentially going to surge, and then on top of that potentially flu and other respiratory viruses as well. In our thinking it’s not just thinking COVID but thinking broadly,” said **Michelle Barron**, an infectious disease specialist with UHealth [and CU School of Medicine].

9News, Aug. 12, 2021

[Pfizer asks FDA to support COVID-19 booster shots](#)

“It’s something that’s been percolating along, and I think we’ve anticipated that boosters would be potentially something in the future,” said **Michelle Barron**, senior medical director of infection prevention at UHealth [and professor of medicine at CU School of Medicine]. “The fact that they’re applying I don’t think is anything that should be a surprise.”

Fox31, Aug. 16, 2021

[Local expert answers COVID-19 booster shot questions](#)

This week the Biden administration could recommend booster shots for Americans who received a Pfizer or Moderna vaccine – before that can happen, the Food and Drug Administration must authorize it. Many people have questions about COVID, boosters, variants and vaccines, so we took them to UHealth Senior Medical Director of Infection Prevention, **Michelle Barron** [professor of medicine at CU School of Medicine].

9News, Aug. 17, 2021

[COVID-19 vaccine booster questions answered](#)

The Problem Solvers posed five booster questions to **Michelle Barron**, the senior medical director of Infection Prevention at UHealth [and professor of medicine at CU School of Medicine] after

U.S. health officials announced their recommendation that patients who received the Pfizer or Moderna vaccine get one booster shot eight months after their last does.

Fox31, Aug. 18, 2021



[Colorado Doctor Explains Who's Most Likely To Benefit From Another COVID Vaccine Dose](#)

"It is the individual's response that we're really concerned about so if you have a normal immune system, right? You don't need to go run out and get a third dose," said **Steve Frankel**, professor of medicine and executive vice president of clinical affairs at National Jewish Health. "But if you have an impaired immune system and maybe you can make antibodies well, maybe you can't, that's when we really think about doing that third dose."

CBS4, Aug. 14, 2021



[Some people 'gaming the system' to get 3rd dose of vaccine](#)

"There's many ways to game the system," said **Thomas Campbell**, the chief clinical researcher for UCHHealth [and professor of medicine at CU School of Medicine]. He has some advice for anyone considering that. "I would say don't do it. We don't know if it's necessary for you. We don't know what the risks are for you doing that. I'd say be patient and wait for further guidance from your health care provider," Campbell said.

Fox31, Aug. 17, 2021

[Coloradans Getting Third Dose Of COVID Vaccine Say They Feel 'More Protected Than Ever'](#)

Thomas Campbell, Chief Clinical Research Officer for UCHHealth [and professor of medicine at CU School of Medicine], said the vaccines are effective but will need boosters over time. "The primary series we currently do of two doses doesn't work well enough," Campbell said.

CBS4, Aug. 17, 2021



[Doctors, families navigating tough conversations around COVID vaccines](#)

Richard Zane with UCHHealth has been tapped multiple times for his expertise, speaking publicly and to journalists about COVID. He is candid about trying to get people's attention when he talks about the pandemic. "I've been forthright, that being vaccinated is a societal obligation and act of patriotism," he said.

9News, Aug. 12, 2021

[More demand for COVID-19 testing in Colorado as delta variant rages](#)

Richard Zane, chief innovation officer with UCHealth, said the trend is fueled in part by recent vaccine mandates, requiring people in certain settings to either get a shot or get tested. “It’s good that we have testing availability but ideally, we wouldn’t need testing anymore because we’d be done with this and we’d have everybody vaccinated,” said Zane.

Fox31, Aug. 14, 2021



[Surviving COVID: Colorado Springs family shares 2-year-old's story as more kids test positive](#)

“We have been seeing for the past several weeks a number of the other respiratory viruses we would normally see during our respiratory virus season, but things are just a little bit out whack this year,” said **Sara Saporta-Keating**, an infectious disease expert with Children’s Colorado [and assistant professor of pediatrics at CU School of Medicine].

KRDO (Colorado Springs), Aug. 12, 2021



[Young COVID-19 patients battling separate respiratory viruses](#)

“Just in the last couple of weeks, we’ve had children in our ICU who’ve been under two years of age who’ve not only had COVID infection, but they’ve also had RSV and parainfluenza, so it really hits kids hard,” said **Chris Nyquist**, chief safety and epidemiology officer at Children’s Hospital Colorado [and professor of pediatrics at CU School of Medicine].

9News, Aug. 13, 2021



[Deadly COVID-linked condition in kids poised for a comeback](#)

“The delta variant really put some urgency on this as we enter the school year,” said **Sean O’Leary**, [professor of pediatrics at CU School of Medicine and] vice chairman of the academy’s Committee on Infectious Diseases who practices at Children’s Hospital Colorado. “Cases are rising everywhere and it’s all over the map what school districts are doing regarding masks.”

Chicago Tribune, Aug. 16, 2021



[Alcohol-related liver disease surges since pandemic; young women seeing biggest increase in diagnoses](#)

At UCHealth University of Colorado Hospital, medical director of liver transplantation and section head of hepatology **James Burton** [professor of medicine at CU School of Medicine] said more than half of his patients have some kind of alcohol-related liver disease. “When the mayor shut down the city and closed down the liquor stores and everyone had a run in the liquor stores, I mean, that really showed that this was a problem,” Burton said.

Fox31, Aug. 13, 2021



[Florida’s governor Ron DeSantis says migrants are bringing COVID-19 across the border. The data doesn’t show that.](#)

Over the past year, there has been a surge of migrants heading to the U.S. from countries in Central America, predominantly Mexico, Honduras, Guatemala and El Salvador....But migrants aren’t thought to be a significant source of the coronavirus variants circulating in the U.S. “There is no evidence whatsoever that this is a true statement,” **Carlos Franco-Paredes**, an associate professor of medicine at the University of Colorado, said in an email.

Tallahassee Democrat, Aug. 12, 2021



[In the early 1990s, heat waves battered Philadelphia’s most vulnerable communities. The lessons learned are helping today.](#)

“It’s very different when you’re on oxygen or you’re on a diuretic or heart medicine or, you know, you’re a smoker or have existing heart disease,” said **Jay Lemery**, an associate professor of emergency medicine at the University of Colorado School of Medicine. “At that point, you know, that physiological stressor is just enough to put you over into crisis.”

Washington Post, Aug. 19, 2021



[How to get kids back on a sleep schedule as school starts back up](#)

“Melatonin is the hormone that helps you to fall asleep and stay asleep. When your eyes see blue light within a couple of hours of bedtime, basically that hormone production gets suppressed,” said **Katherine Green**, Medical Director at the UCHealth Sleep Medicine Clinic [and assistant professor of otolaryngology at CU School of Medicine].

Channel 7, Aug. 19, 2021



[Smoke gets in their lives: How wildfires have clouded summer for American kids](#)

In early August, the smoke got so bad that many Denverites couldn't even see the 14,000-foot peaks of the Rocky Mountains, normally visible from most of the city. "It was a really, really rough weekend for anyone with lungs," said **Heather De Keyser**, a pediatric pulmonologist at Children's Hospital Colorado [and assistant professor of pediatrics at CU School of Medicine].

Washington Post, Aug. 18, 2021



[Should I let my kids outside? And other Colorado air pollution questions](#)

So we sought the expertise of National Jewish Health, a premier respiratory research and treatment institution, to sort out some of the answers to your air pollution questions. Thank you to **Nathan Rabinovitch**, professor of pediatrics in the Division of Allergy and Immunology at National Jewish Health [and professor of pediatrics at CU School of Medicine], for squeezing in some responses between patient visits.

Colorado Sun, Aug. 13, 2021



[When the air is bad from wildfires, how do you decide if it's safe to hit the trail?](#)

Anthony Gerber had every intention of going for a vigorous bike ride last Sunday, until he walked outside his home in Denver's Central Park neighborhood and caught a whiff of West Coast wildfire smoke....He is the director of Pulmonary Research at National Jewish Health, as well as a University of Colorado medical professor and chair of the Colorado Air Quality Control Commission.

Denver Post, Aug. 14, 2021



[Colorado doctor gives tips for parents if your child is anxious or stressed going back to school in-person](#)

Doctors say parents should know this is completely normal, as many southern Colorado students head back to school this week. "I would expect this from all ages of kids. Not only our young kids going to have a hard time transitioning, but our high-schoolers will," said **Jenna Glover** of Children's [and CU School of Medicine].

KKTV (Colorado Springs), Aug. 17, 2021



[‘He Thought What He Was Doing Was Good For People’](#)

“Having a PFO [patent foramen ovale] is not a risk factor for stroke in general,” **John Carroll**, a cardiologist and a professor at the University of Colorado School of Medicine, told me. “In most people,” he said, “it’s an innocent remnant of the fetal circulation. You could close a quarter of the U.S. population and probably bring benefit to a very small number of those people.”

The Atlantic, Aug. 13, 2021



[Born Too Soon](#)

“Based on these factors, the babies and the moms can often have [many] long-term health considerations,” explained **Anna Euser**, a maternal-fetal medicine specialist at UCHealth University of Colorado Hospital [and assistant professor of obstetrics and gynecology at CU School of Medicine].

Healthy Women, Aug. 12, 2021



[Rivaroxaban reduces limb events after revascularization in patients with renal impairment](#)

“Rivaroxaban was clearly beneficial in patients with chronic kidney disease and was particularly effective at reducing the risk of limb events in patients — that is, acute limb ischemia and above-the-knee amputation,” **Judith Hsia**, with the department of medicine at University of Colorado School of Medicine, told Healio.

Healio, Aug. 16, 2021



[A case study of gender bias in science reporting](#)

Conducted by **Natalie Davidson** and **Casey Greene** of the University of Colorado School of Medicine, [the study](#), posted in June on bioRxiv, analyzed more than 22 000 journalist-written news and feature articles that were published in the front half of *Nature* from 2005 to 2020.

Physics Today, Aug. 6, 2021





[Fitzsimons Innovation Community Breaks Ground on Bioscience 5 Building](#)

Fitzsimons Innovation Community—the largest and most ambitious research community of its kind in the Rocky Mountain Region—has broken ground on a new cell and gene therapy manufacturing building at the 125-acre science and technology campus in Aurora. Bioscience 5 will provide 90,000 square feet of flexible space designed to cater to the life sciences, a sector experiencing widespread growth in the wake of COVID-19.

Mile High CRE, Aug. 12, 2021