



School of Medicine

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

April 9 – 15, 2021

Distributed by the University of Colorado School of Medicine



[Already Got The Now-Paused Johnson & Johnson Vaccine? Here's What You Should Know](#)

Ken Lyn-Kew, a pulmonary and critical care physician at National Jewish [and clinical instructor of medicine at CU School of Medicine]: "We've already seen throughout the country, and also here in Colorado, a lot of vaccine hesitancy. People fear the unknown. And when we have these vaccines ... it's very hard to separate the truth from what rapidly propagates on social media."



The side effects reported by the CDC and FDA Tuesday morning are very rare and the vast majority of people who get the Johnson & Johnson vaccine won't experience them, said **Sean O'Leary**, an infectious disease specialist at Children's Hospital Colorado [and professor of pediatrics at CU School of Medicine].



People who have received the vaccine should monitor themselves for headaches, dizziness, abdominal pain and fevers, said **Connie Savor Price**, chief medical officer at Denver Health [and professor of medicine at CU School of Medicine].

CPR News, April 14, 2021



[Pause In Johnson & Johnson's COVID Shot Could Create More Hesitancy Among Unvaccinated Americans](#)

Ross Kedl from the University of Colorado Anschutz School of Medicine has been studying vaccines for a quarter of a century. He's hoping people will still trust vaccinations because it's critical to end this pandemic. "It's infinitely safer to be taking these vaccines than it is to be risking – running the risk of coronavirus infection," he said.

CBS Miami, April 14, 2021



[Variant cases now make up more than half of new Colorado COVID-19 cases](#)

“The important part of tracking variants is to understand what variants are circulating, which ones are taking over. We know that this happens, all these viruses do this. Eventually, a variant takes over, it’s called a ‘replacement strain,’” said **David Beckham**, an infectious disease physician and virologist for UHealth [and associate professor of medicine at CU School of Medicine].

9News, April 14, 2021



[A vaccine study in college students will help determine when it’s safe to take masks off](#)

“There were kids ... who just broke down,” said **Brian L. Stauffer**, [professor of medicine at CU School of Medicine,] chief of cardiology at Denver Health Medical Center and one of the leaders of the Boulder trial. “One individual sat there, and recovered, and said, ‘Let’s do it.’ ... It’s been great to see people participate that way. We frequently don’t give college kids enough benefit of the doubt.”

Washington Post, April 12, 2021



[‘No reason for concern’: State confident nothing to worry about at Dick’s Sporting Goods Park site](#)

Ross Kedl, a professor of immunology and microbiology at the University of Colorado Anschutz School of Medicine, said that’s not out of the ordinary. “I’ll be honest, some of that doesn’t super surprise me,” Kedl said. “There are a lot of people who will faint after vaccines.”

Fox31, April 8, 2021



[Delayed treatment will put pressure on health care system](#)

Radhika Acharya-Leon, section chief for medical oncology at Highlands Ranch Hospital [and assistant professor of family medicine for CU School of Medicine], said the consequences of delayed treatment are starting to emerge each day where the disease is more progressed in colon, breast, prostate and lung cancer cases.

Lisa Wynn, of CU Medicine Obstetrics and Gynecology in Highlands Ranch [and senior instructor of obstetrics and gynecology at CU School of Medicine], said it has been difficult talking to patients who



put off care and are now receiving bad news. Wynn said she had a patient who put off getting a recommended mammogram in 2018. She then skipped doing it 2019 and could not do it in 2020. In 2021, she has been diagnosed with breast cancer.



Larry Allen, an advanced heart failure and transplant cardiologist with UHealth University of Colorado Hospital [and professor of medicine at CU School of Medicine], said they saw a 40% decrease in heart patients at the peak of the pandemic. “When (patients) stay home with cardiac disease, there is permanent damage.” Allen said. “By the time we saw them, the damage was so much worse than it could have been and so much harder for us to treat.”

Castle Rock News Press, April 13, 2021



[Doctor wants more Coloradans to take advantage of ‘highly effective’ COVID-19 treatment](#)

Monoclonal Antibody treatment first gained attention last fall as the U.S. Food and Drug Administration issued emergency use authorization to use it to treat mild to moderate cases of COVID-19 in adults. The treatment is more widely available now, according to **Adit Ginde**, Emergency Medicine Physician with UHealth [and CU School of Medicine].

Fox31, April 9, 2021



[Broncos schedule vaccination day for players, coaches, staff, families](#)

In an effort to make sure everyone associated with the team understands that the vaccine is safe and effective, **Michelle Barron**, an infectious diseases expert at UHealth and the CU School of Medicine, will lead a virtual educational seminar for the entire organization on Friday.

NBC Sports, April 14, 2021



[Biotech company partners with National Jewish Health to test potential Covid-19 therapy](#)

For National Jewish Health's part, joining in this double-blind, placebo-controlled study meant addressing a major need of Covid-19. "There aren't really therapeutic options for patients with Covid-19," said **Michael Wechsler**, a pulmonologist at National Jewish Health [and professor of medicine at CU School of Medicine] who is involved with the study.



Chief Scientific Officer **Charles Dinarello**, a major player in this corner of biology, is a distinguished professor at University of Colorado Anschutz Medical Campus. "He discovered the field of cytokine biology," Olatec CEO Damaris Skouras said. "He has tireless commitment to Olatec and the next generation of inflammation therapeutics. ... Between Aurora and Boulder, where our regulatory team is based, Colorado is a hub for us, and a very important one."

Denver Business Journal, April 14, 2021



[A Year In, Here's What We Know About Vitamin D For Preventing COVID](#)

Vitamin D may help boost the innate immune system in a number of ways, said **Adit Ginde**, a professor of emergency medicine at the University of Colorado School of Medicine and one of the study's authors. . . . "Based on those mechanisms, prevention [of COVID-19] would be the first scenario that you would expect to work," Ginde said. "It's also very clear deficiency causes dysfunction in the immune system."

NPR, April 14, 2021



[Anxiety, fatigue, headaches: COVID long haul symptoms linger for some Coloradans](#)

Robert Lam, a practicing emergency physician for UCHHealth [and assistant clinical professor of emergency medicine at CU School of Medicine], is researching the long-term effects of COVID-19. During the rise of the pandemic, he studied patients who were hospitalized at Memorial Central and Memorial North in Colorado Springs.

KKTV (Colorado Springs), April 9, 2021



[Study IDs Most Common Lingering Symptoms 8 Months After Mild COVID](#)

“These data mirror what we have seen across long-term cohorts of patients with COVID-19 infection. Notably, mild illness among previously healthy individuals may be associated with long-term persistent symptoms,” said **Sarah Jolley**, a pulmonologist specializing in critical care at UHealth University of Colorado Hospital and director of the Post-COVID Clinic [and assistant professor of medicine at CU School of Medicine].

Medscape, April 9, 2021

[The Most Common Lingering Symptoms After Mild COVID](#)

Sarah Jolley, a pulmonologist specializing in critical care at UHealth University of Colorado Hospital in Aurora and director of the Post-COVID Clinic, said, “In this cohort, similar to others, this seems to be more pronounced in women.”

WebMD, April 12, 2021



[COVID-19 long hauler shares journey with psychological impacts](#)

“The cases I’ve seen have the hardest time are really the ones who had a longest hospitalization,” said **Thida Thant** of UHealth’s Outpatient Psychiatry Clinic [and assistant professor of psychiatry for CU School of Medicine].

Channel 7, April 9, 2021



[Colorado saw a nearly ‘nonexistent influenza season’ this year thanks to COVID-19 safety measures](#)

“I remember having discussions about this concern that there was going to be the potential for a nasty flu season to collide with the COVID-19 pandemic,” said **Suchitra Rao**, an associate professor of pediatrics in infectious diseases [at CU School of Medicine] with Children’s Hospital Colorado. “Really what we’ve seen so far this season is really a nonexistent influenza season.”

9News, April 11, 2021



['How Do You Get To The End Of The Year?': Teachers Gear Up For The Final Push Even After This Pandemic Year Took A Massive Mental Health Toll](#)

Amy Lopez has seen the ebbs and flows of teacher mental health this year up close. She helped launch a hotline for teachers in November through the University of Colorado's Helen and Arthur E. Johnson Depression Center.

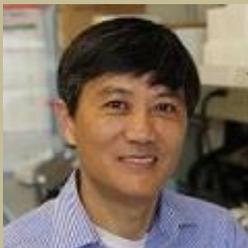
CPR News, April 9, 2021



[Out-of-hospital cardiac arrests rose when local COVID-19 prevalence high](#)

"The highly stressful clinical challenge of out-of-hospital cardiac arrest occurs frequently and somewhat predictable with about 30,000 cases routinely presenting each month in North America and a similar proportionate number in European nations," **Kevin E. McVaney**, specialist in the department of emergency medicine at the University of Colorado School of Medicine and the Denver Health and Hospital Authority, and colleagues wrote in *EClinicalMedicine*.

Healio, April 14, 2021



[No difference in COVID-19 antibody prevalence in people with, without type 1 diabetes](#)

"Although our data are preliminary, we did not find statistical differences in the prevalence of COVID-19 antibodies in people with type 1 diabetes and the general population," **Liping Yu**, an associate research professor of pediatrics at the Barbara Davis Center for Diabetes, University of Colorado Anschutz Medical Campus, and colleagues wrote.

Healio, April 13, 2021



[Inovio Stock – Blood cell damage may explain low oxygen levels; two vaccines show promise in early testing](#)

Damage done by the coronavirus to the membranes of red blood cells that carry oxygen may explain why many COVID-19 patients have alarmingly low oxygen levels, according to new research. Specifically, the virus attacks the membranes' most abundant protein, called band 3, said senior researcher **Angelo D'Alessandro** of the University of Colorado Anschutz Medical Campus.

Fintech Zoom, April 12, 2021



[Telehealth has been problem-solver](#)

Alison Shmerling, a family doctor in Westminster [and assistant professor of family medicine for CU School of Medicine], said for UHealth, telehealth visits jumped up to more than 60,000 appointments in 2020. “We have really learned a lot about what we can and cannot do as doctors in telehealth,” she said.

Castle Pines News Press, April 13, 2021



[Attracting Doctors To Rural Colorado Is A Big Problem. This CU Anschutz Researcher Has A Few Ideas To Fix That](#)

Mark Deutchman is a physician at the University of Colorado Anschutz Medical Campus. He regularly visits small town clinics to train doctors in the use of emerging technologies. He also directs the [Rural Track Program](#) at Anschutz, and a big part of the reason he facilitates such training is so the clinics can return the favor for his students. “[They] take advantage of having their physicians that they’re learning from have the ability to teach them in these different technologies,” Deutchman said.

CPR News, April 15, 2021



[New Program Aims to Teach Rural Providers About Transgender Care](#)

“Data suggests that primary care providers aren’t comfortable even with routine trans care,” says **Micol Rothman**, an endocrinologist at the UHealth Integrated Transgender Program who helps teach the ECHO Colorado classes. For example, trans men who still have a cervix require a Pap smear to test for cancer, something that some providers aren’t comfortable doing: “So many patients have experiences of having to teach their providers these things. It’s exhausting.”

The Colorado Trust, April 13, 2021



[National Licorice Day: Enjoy black licorice only in moderation, doctors warn](#)

“It’s more than licorice sticks. It could be jelly beans, licorice teas, a lot of things over the counter. Even some beers, like Belgian beers, have this compound in it,” as do some chewing tobaccos, said **Robert Eckel**, a University of Colorado cardiologist and former American Heart Association president.

Columbus (Ohio) Dispatch, April 12, 2021



[Changes in gut microbiome play a role in autism development, study reveals](#)

“Longitudinally, we were able to see that within an individual, changes in the microbiome were associated with changes in behavior,” says principal study investigator **Catherine Lozupone**, a microbiologist at the University of Colorado’s Anschutz Medical Campus, in a [media release](#).

Study Finds, April 7, 2021



[Inhibitor Drug Could Stop Tumor Growth, Possible Cure for Cancer](#)

“It is a receptor that surveils the intercellular compartment of a cell, looking for danger molecules or pathogens,” said **Carlo Marchetti** of the CU Cancer Center and among the authors of the study.

Science Times, April 8, 2021



[Hybrid closed-loop system poses no increased burden for children with type 1 diabetes](#)

Erin C. Cobry, an assistant professor of pediatrics at the Barbara Davis Center for Childhood Diabetes, University of Colorado Anschutz Medical Campus, and colleagues observed no significant differences in hypoglycemia fear, diabetes-related stress and other self-reported outcomes for trial participants using a t:slim X2 insulin pump with Control-IQ technology (Tandem Diabetes Care) compared with participants using their own insulin pump or a provided t:slim X2 insulin pump with predictive low-glucose suspend feature.

Healio, April 9, 2021



[Three-Drug Regimen Treats Cystic Fibrosis in Younger Children](#)

Edith T. Zemanick, from the University of Colorado Anschutz Medical Campus and Children’s Hospital Colorado, and colleagues examined the safety, pharmacokinetics, and efficacy of ELX/TEZ/IVA in children aged 6 to 11 years with *F508del*-minimal function or *F508del-F508del* genotypes in a 24-week, phase 3, open-label study.

HealthDay, April 14, 2021



[Data on gun violence would save lives – just like it has for car crashes](#)

Opinion column by **Emmy Betz**, a practicing emergency physician and researcher at the University of Colorado School of Medicine, where she directs the [Firearm Injury Prevention Initiative](#). “Enacting firearm-related legislation alone won’t solve the problem of firearm-related injuries and deaths — nor will education, nor will engineering. We need them all — and we need the research to inform them all.”

The Hill, April 8, 2021



[‘Wonder Woman’ Gives Back by Donating Two Organs to Two Strangers](#)

Living organ donors make a huge impact by saving lives while posing an extremely low health risk to themselves, according to **Peter Kennealey**. He’s the surgical director of the kidney and pancreas transplant programs at UHealth, where Foster works, [and associate professor of surgery at CU School of Medicine].

The News Station, April 13, 2021



[UHealth partners with Siri co-founder, scientist to develop mobile blood-pressure tool](#)

After some dinners with some UHealth leaders — including Chief Innovation Officer **Richard Zane** — the group was looking for ways to combine entrepreneurialism with digital health. The answer was Kittlaus partnering with Sinha to create Riva Health. UHealth invested \$5 million and the product is being tested and validated at Anschutz Medical Campus.

Denver Business Journal, April 8, 2021