<table>
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<tr>
<th><strong>Employee vaccine mandates have been legal since smallpox 116 years ago</strong></th>
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<td>&quot;The professional ethics around here are quite clear: If you are a health professional and you’ve taken an oath not to harm your patients, and if you catch COVID — even if you’re asymptomatic, and you end up giving it to a patient, that is the very definition of unethical for a healthcare professional,” said Matthew Wynia, director of bioethics and humanities at the University of Colorado Anschutz Medical Campus.</td>
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<td><em>Fox31, July 29, 2021</em></td>
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<th><strong>How Will Delta and COVID-19 Change This Back-to-School Season? Here’s What to Know</strong></th>
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<td>Though it doesn’t seem to cause more severe illness (in either children or adults), Sean O’Leary, a professor of pediatric infectious diseases at the University of Colorado School of Medicine, says he’s concerned that kids could carry the virus back home to vulnerable family members, or in the other direction, putting teachers and staffers at risk. “I think it has the potential to be bad,” he says.</td>
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<td><em>Time, Aug. 2, 2021</em></td>
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<th><strong>U.S. labor revival in doubt as Delta raises worries about ‘back to school’</strong></th>
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<td>“That is absolutely a concern as we move into this coming school year that we have this more contagious variant, and this is a group of individuals who won’t be eligible for vaccination yet,” said Sean O’Leary, a pediatric infectious disease specialist at the University of Colorado, Anschutz Medical Campus and vice chair of the American Academy of Pediatrics’ Committee on Infectious Diseases.</td>
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<tr>
<td><em>Reuters, Aug. 2, 2021</em></td>
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**Your Health Family: Explaining how infectious the delta variant is**

Michelle Barron, senior medical director of infection prevention and control for UCHealth [and professor of medicine at CU School of Medicine], says no matter what you may believe your risk level is to COVID-19, the delta variant is on the move right now. “The spread is real, if you look at the numbers and the reports coming out of the states that are really having horrible surges at their hospitals … that is real. There is no doubt about that.”

*KOAA, July 29, 2021*

**Why Colorado doctors want you to care about the delta variant, even if you’re vaccinated**

“You can still enjoy time with your friends and family,” said Michelle Barron with UCHealth [and CU School of Medicine]. “But knowing the status of vaccination is a big deal, and I think that’s something I would include in the equation.” Barron is referring to COVID precautions to consider, including masks, when it comes to getting together with people, going out and big crowds.

*9News, Aug. 5, 2021*

**Delta spreads ‘like wildfire’ as doctors study whether it makes patients sicker**

“This is like a wildfire, this is not a smoldering campfire. It is full-on flames right now,” said Michelle Barron, senior medical director of infection prevention and control at Colorado’s UCHealth [and professor of medicine at CU School of Medicine].

*Reuters, Aug. 2, 2021*

**Testing For COVID Ramping Up Again In Colorado**

Michelle Barron [professor of medicine at CU School of Medicine] heads the infection prevention department at UCHealth, one of the Denver metro area’s largest testing providers. “I don’t know if it’s all being fueled by delta (variant), but I think we are seeing an increase in the number of tests being done,” Barron said.

*CBS4, Aug. 2, 2021*
‘We Need Everybody Vaccinated’: UCH Health Doctor Urges More COVID Vaccinations As Delta Variant Spreads

It’s not just the messaging changing though, Richard Zane of UCH Health says the virus itself is changing, “As the virus gets into humans, the unvaccinated, they mutate.”

CBS4, July 30, 2021

CDC Says COVID Vaccine Booster Isn’t Necessary – Yet

“We know that immunity wanes over time. I had my first vaccination in December. I’m likely less immune to COVID than I was three months ago. That being said, I’m likely adequately immune to COVID,” said Richard Zane, Chief Innovation Officer at UCH Health.

CBS4, July 29, 2021

UCH Health doctor supports booster shot for people with weak immune systems

Thomas Campbell, a professor of medicine [at CU School of Medicine] and chief clinical research officer for UCH Health, said people who are immunosuppressed — which includes people battling cancer, people with chronic conditions that require treatment and those who have received an organ or bone marrow transplant — are at a higher risk of a breakthrough case. That means they can contract the virus even if they are fully vaccinated, according to Campbell.

Channel 7, Aug. 4, 2021

Colorado Isn’t Prepared To Deal With the Mental Health Fallout From COVID-19

“I compared it for some patients to the HIV epidemic,” says UCH Health’s Thida Thant [assistant professor of psychiatry at CU School of Medicine]. “There’s a general societal fear. The health care providers don’t know what to do. Patients don’t know what to do. Other people don’t know if it is safe to be around them. I think some people felt depressed, not necessarily from the physiological impacts, but from those weird life changes after getting sick.”

“I see it as being like a tsunami,” says Jason Williams, a pediatric psychologist and director of operations at Children’s Hospital Colorado [and associate adjoint professor of psychiatry at CU School of Medicine]. “I don’t think it has hit the shore yet. There are going to be major trailing mental health effects in our society.”
N.F.L. Vaccine Holdouts Face Training Camp Scrutiny

Last season, Michelle Barron, the senior medical director of infection prevention at UCHealth [and professor of medicine at CU School of Medicine], advised the franchise on Covid-related issues. As the vaccine became widely available this spring, she led informational sessions with the team and privately with players’ families if requested.

The New York Times, July 31, 2021

Colorado doctor keeping athletes safe at the Olympics after going to the games as an athlete herself

Christina Yannetsos [assistant professor of emergency medicine at CU School of Medicine] learned a lot fighting COVID-19 while working at UCHealth emergency medicine here in Colorado and now she’s using those skills at the Tokyo Olympics.

9News, Aug. 3, 2021

Could my child’s clumsiness be a sign of a coordination disorder?

“Repeated frustration with motor tasks can lead to poor academic performance, low self-esteem, behavior problems and depression,” says Lisa Dannemiller, an associate professor of physical medicine and rehabilitation at the University of Colorado School of Medicine.

Washington Post, July 29, 2021

Secret Side Effects of Exercising Just 2 Hours Per Week, Says Science

“This amount has been shown to help reduce your risk of heart disease, high blood pressure, depression, stroke, type 2 diabetes, colon and breast cancer, and decreased cognitive function,” Judith Regensteiner, director and a founder of the Center for Women’s Health Research at the University of Colorado School of Medicine, told Consumer Reports.

Eat This, Not That!, Aug. 3, 2021
Colorado’s Unrelenting Ozone Pollution Could Mean Long-Term Problems For Your Health

Anthony Gerber, a pulmonologist at National Jewish Health and the chair of the Colorado Air Quality Control Commission [and professor of medicine at CU School of Medicine], said brief exposure to high ozone levels can cause lung inflammation.

CPR News, July 30, 2021

One-third of ED visits for ministroke include redundant brain imaging, costing $8.7M in a single year

“In summary, we observed likely redundant use of noncontrast brain imaging in nearly one-third of encounters for workup for [transient ischemic attacks] across EDs in the United States,” Vincent Timpone, with the Department of Radiology at the University of Colorado Hospital, and co-authors wrote July 27.

Radiology Business, July 29, 2021

Long-Term Complications Common With Youth-Onset T2DM

Petter Bjornstad, from the University of Colorado Anschutz Medical Campus, and colleagues transitioned participants with onset of type 2 diabetes in youth enrolled in a multicenter clinical trial to metformin with or without insulin and enrolled them in an observational follow-up study in two phases.

HealthDay, July 30, 2021

TODAY: Youth-onset type 2 diabetes precedes high burden of early adulthood complications

“Though it is difficult to directly compare rates of development of complications with that seen in adult-onset type 2 [diabetes], these results support the argument that this is occurring at least as rapidly as in adults…,” Philip S. Zeitler, professor of pediatrics-endocrinology at University of Colorado Anschutz Medical Campus and medical director of the Children’s Hospital Colorado Clinical and Translational Research Center, told Healio.

Healio, July 29, 2021
**Life With von Hippel-Lindau Disease**

“If you have VHL disease, one of the (VHL) genes you were born with was already mutated,” says Nicholas Cost, director of the VHL Clinical Care Center Program at the University of Colorado Cancer Center, associate professor of surgery-urology at the University of Colorado School of Medicine and the co-director of the Surgical Oncology Program at Children’s Hospital Colorado.

*Cure, Aug. 3, 2021*

**Eating too many eggs can still be risky, but most people don't have to give them up entirely, experts say**

Still, “many people thought they could now consume whatever they want,” says Andrew Freeman, immediate past chair of the nutrition and lifestyle work group for the American College of Cardiology, and director of clinical cardiology, cardiovascular prevention and wellness, and associate professor of medicine, at National Jewish Health [and associate professor of clinical practice of medicine at CU School of Medicine].

*Washington Post, July 31, 2021*

**Animal imaging researcher wins award for contribution to oncology research**

The International Society of Magnetic Resonance in Medicine awarded Natalie J. Serkova, the 2021 Senior Fellow Award for her work in animal imaging for oncology research. “I was humbled and ecstatic to receive this award…,” Serkova, director of the Animal Imaging Shared Resource at University of Colorado Cancer Center, said during an interview with Healio.

*Healio, Aug. 4, 2021*

**Behind the Mass Vaccination Effort: How Providers Adapted Quickly**

“The approach we took was to embed technology in every single step of the process, and then we used every person we had available to the highest level of their capability,” says Richard Zane, chief innovation officer at UCHealth.

*HealthTech, Aug. 4, 2021*
LabChat: A Case Study for Commercializing Breakthrough Research

In this episode of Laboratory Equipment’s LabChat podcast, Editor-in-Chief Michelle Taylor speaks with Kimberly Muller, who is the Executive Director of CU Innovations at the University of Colorado Anschutz Medical Campus. There, her responsibilities include investing, company creation, innovation management, forming key strategic industry partnerships, and licensing.

Laboratory Equipment, Aug. 3, 2021