To Save a Girl’s Life, Researchers Injected Her With Genetically Engineered Viruses

“This was clearly a very serious case,” says Stacey Martiniano, a clinician at the CU School of Medicine who specializes in pediatric pulmonology, and was not involved in the study. “Not a lot of cystic fibrosis patients get this sick with *M. abscessus*...but all of us in research, as well as caregivers, have seen patients in these situations where we’re seeing the limitations of our antibiotics. It’s what led [these doctors] to try whatever they possibly could.”

*PBS Nova, May 8, 2019*

For Nurses, Trauma Can Come With the Job

The stressful environment of nursing can support many the “triggers and traumas of PTSD,” said Meredith Mealer, an associate professor at the CU Anschutz Medical Campus. “Nurses see people die. They work on resuscitating patients. They try to control bleeding. They have end-of-life discussions. And sometimes they are verbally or physically abused by patients or visiting family members.”

*The New York Times, May 7, 2019*

Hidden Away Inside Classrooms, Kids Of All Ages Knew What To Do During A School Shooting Until They Didn’t

Jason Persoff, the boys’ father, had been asleep. He works nights at the University of Colorado Hospital as an associate professor and assistant director of emergency preparedness... His background in emergency preparedness had taught him that most shootings end within less than 10 minutes. He texted his sons... He was hopeful his kids would be OK. “But at the same time, I realized my kids were still locked in that school. And I couldn’t get there,” Jason said. “I’m stuck at home, and I can’t do a damn thing. I didn’t know how to react.” Hours later, reunited with their children and holding them tight, Jason and Irma cried.
**Denver decriminalized magic mushrooms. Here’s what that means**

Chris Hoyte, an associate professor of emergency medicine and medical toxicology at the CU School of Medicine says their poison control center very rarely gets calls related to magic mushrooms…. He said his poison center is ready to monitor the situation should mushrooms become a more frequent complaint in the emergency room. “You don’t know what’s going to happen with this.”

*9News, May 9, 2019*

**New immunodeficiency disease discovered**

“Other than a specialized elemental formula, he was unable to eat any food and his gut inflammation persisted despite numerous therapies,” said the study’s co-author Cullen Dutmer, an assistant professor of pediatrics specializing in allergy and immunology at the CU School of Medicine and Children’s Hospital Colorado.

*Science Daily, May 6, 2019*

**Is High Cholesterol During Pregnancy Normal?**

“There are essential partnerships that occur to support the developing pregnancy,” says Julie Scott, an Ob-Gyn and medical director of labor and delivery at University of Colorado Hospital [and associate professor of OB/Gyn at CU School of Medicine]. “The mother, placenta, and fetus have specific enzymes to alter and change cholesterol into functional hormones.”

*Yahoo! Lifestyle, May 3, 2019*

**Could You Have a Vitamin B12 Deficiency?**

That’s why a second test, for methylmalonic acid—which rises if B₁₂ levels are low—is commonly done to confirm, according to hematologist Sally Stabler, professor of medicine at the University of Colorado School of Medicine.

*Consumer Reports, May 7, 2019*
Colorado Governor Jared Polis Says He Won’t Sign Pro-Vaccination Bill in Current Form, Setting Up Standoff with Legislators Amid Measles Outbreaks.

“The multiple measles outbreaks across the country represent a public health crisis that must be addressed,” said Jessica Cataldi, pediatrician and specialist in infectious diseases at Children’s Hospital Colorado [and assistant professor of pediatrics at CU School of Medicine]. “I hope the Governor will reconsider his position based on the best available science and prioritize the health and safety of children in communities across Colorado.”

“A lot of what is going on now, is, what a lot of people call convenience exemptions,” Sean O’Leary, a pediatric infectious disease specialist at Children’s Hospital Colorado [and associate professor of pediatrics at CU School of Medicine] told the radio station. “So right now in Colorado, if a child was going to school, and they’re not up to date on their vaccinations, they can simply sign a form. They may not be against vaccinations. It’s just easier to sign a form than to go into the doctor’s office.”

Newsweek, April 27, 2019

Guest Commentary: The death of Colorado's reasonable vaccine bill should be a call to action

Commentary by Aimee Bernard, assistant professor in the Department of Immunology and Microbiology at the CU Anschutz Medical Campus, and Lindsay Diamond. “Colorado House Bill 1312 lost the battle, but we all lose this war. Despite the enthusiastic cheers from the anti-vaccine activists that echoed through the capitol when HB 1312 died in the Senate last Thursday, there is no cause for celebration when politics are placed above children’s health.”

Denver Post, April 7, 2019

Bruce Benson has advice for successor Mark Kennedy and CU regents: “Cut the B.S. and get on with the serious work”

“Cut the B.S. and get on with the serious work,” said University of Colorado President Bruce Benson, who will step down at the end of June. “Be bipartisan and forget your party affiliation. There’s so much serious work to get done.”

Denver Post, May 4, 2019