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[Congress Is About To Give \\$25 Million To Research Gun Violence. Not Everyone Is Happy About It](#)

“People are dying and people are being hurt and we need science to figure out how to stop it,” said **Emmy Betz**, a professor at CU Anschutz Medical Campus. “And that’s not about gun control. That’s about saving people’s lives.”

*CPR News, Dec. 19, 2019*



[Pot Use Appears to Change Structure of Your Heart: Study](#)

It could be the smoke that’s being inhaled that places strain on the heart, or it could be THC, the chemical in pot that gets you high, said **Larry Allen**, a professor of cardiology at the CU School of Medicine. THC has been shown to increase heart rate and blood pressure, cause blood to clot more easily, and affect the inner lining of blood vessels, he said. “We have some basic laboratory data that suggests there may be adverse health effects of THC,” Allen said.

*HealthDay, Dec. 20, 2019*



[As more states legalize marijuana, pregnant women and their doctors grapple with how to talk about it](#)

“Women are much more forthcoming about reporting. But we’ve changed the way that we ask as well,” said **Camille Hoffman-Shuler**, an OB-GYN at the University of Colorado Anschutz Medical Campus who has studied marijuana use in pregnancy.

*STAT, Dec. 23, 2019*



### [Health experts expect rise in pot-related ER visits after legalization](#)

After analyzing nearly 10,000 cannabis-related cases from 2012 to 2016 at UCHealth University of Colorado Hospital in Aurora, Colorado, researchers [from the CU School of Medicine] found there was a higher number of visits associated with edible use than expected. Recreational pot was made legal in the state in 2014.

*Chicago Sun-Times, Dec. 31, 2019*



### [Scientists Put a Human Intelligence Gene Into a Monkey. Other Scientists are Concerned.](#)

“There’s some risky elements to going down this road,” says **James Sikela**, a geneticist at the University of Colorado School of Medicine. “One needs to think about the consequences of where this is leading and what’s the best way to study these kinds of questions.”

*Discover, Dec. 29, 2019*



### [From science to innovation – 2019 tech breakthroughs](#)

CU School of Medicine professors [Carl White](#), and [Livia Veress](#), received [a patent for a procedure that could help in a chemical warfare scenario](#). They developed a therapeutic approach to increase survival rates following exposure to sulfur mustard, often called mustard gas, and similar agents.

*Environmental Factor, January 2020*



### [Doctors baffled by different flu strain popping up early in Colorado](#)

“I’ve been following influenza for about 10 years as an infectious disease physician and I haven’t seen a season yet where Influenza B has been predominant - so this is a first for us, at least in the last 10 years I’ve looked back at,” said **Heather Young**, an infectious disease

physician at Denver Health Medical Center [and assistant professor of medicine at CU School of Medicine].

*Fox31, Dec. 23, 2019*



### [9 Ways to Fight Germs and Other Health Hazards on a Plane](#)

Our mucous membranes are far less effective at blocking infection if they dry out, says **Michelle Barron**, professor of medicine-infectious disease, UHealth, University of Colorado Hospital [and University of Colorado School of Medicine].

*AARP, Dec. 24, 2019*



### [Boulder County has avoided the worst of a nationwide Hepatitis A outbreak](#)

**Michelle Barron**, UHealth University of Colorado Hospital's medical director of infection prevention [and professor of medicine at CU School of Medicine], said, however, that it's not just vulnerable populations that should consider getting vaccinated.

*Boulder Daily Camera, Dec. 26, 2019*



### [Providers Are Bringing New Hope to Colorado's Behavioral Health Crisis](#)

"You don't think about depression the same way you think about diabetes, so maybe you don't seek treatment—or if you do, it's hard to find," says psychologist **Shandra Brown Levey** [assistant professor of family medicine at CU School of Medicine]. "We're trying to fix that."

*5280, January 2020*



### [Meals on Wheels working to combat senior loneliness](#)

"Loneliness is related to things like heart disease, anxiety and depression, weakened immune system, and even death," said **Samantha Farro**, a psychologist at the UHealth Seniors Clinic [and an instructor of medicine at CU School of Medicine].

*Channel 7, Dec. 19, 2019*



### ['Itch like crazy:' Edmonton boy battles ultra-rare disease](#)

**Cara Mack**, a pediatrician at Children's Hospital Colorado [and professor of pediatrics at CU School of Medicine], says there are 40 to 80 cases of the disease diagnosed each year in the United States.

*Lethbridge (Canada) News Now, Dec. 27, 2019*



### [Vitamin D Supplementation Offers No Benefit for Critically Ill](#)

**Adit A. Ginde**, from the University of Colorado in Aurora, and colleagues randomly assigned critically ill, vitamin D-deficient patients at high risk for death to receive either a single enteral dose of 540,000 IU of vitamin D<sub>3</sub> or matched placebo within 12 hours after the decision to admit the patient to an intensive care unit. A total of 1,360 patients were randomly assigned; 1,078 had baseline vitamin D deficiency confirmed by subsequent testing and were included in the primary analysis population.

*Physician's Weekly via HealthDay News, Dec. 23, 2019*



### [Do Consumers Consider Religious Affiliation of Health Care Systems?](#)

MedicalResearch.com Interview with: **Maryam Guiahi**, Associate Professor of Obstetrics and Gynecology CU School of Medicine. MedicalResearch.com: What should readers take away from your report? Response: As Catholic health care systems continue to grow and expand with mergers and acquisitions, patients and other relevant stakeholders need to consider how such expansions will increasingly impact them and their community members.

*MedicalResearch.com, Dec. 30, 2019*



### [Demand for Medical Cost Transparency Spurs Change](#)

Studies have consistently shown that 20% to 30% of medication prescriptions are never picked up by patients. "This is due to miscommunication between what the provider believes the patient needs and what the patient can actually afford," says **Richard Zane**, UCHHealth's chief innovation officer and a professor and chair of the department of emergency medicine at the CU School of Medicine.

*WebMD, Dec. 23, 2019*



### [31 innovation leaders share their goals and strategies for healthcare innovation](#)

**Richard Zane**, chief innovation officer, UHealth [and chair of emergency medicine, CU School of Medicine]: “Part of my job is to get people not just excited about the potential and not just working to build a solution, but to get their heads right around the mindset of innovation, which is that there are going to be just as many failures as there are successes.”

*Becker's Hospital Review, Dec. 20, 2019*



### [Howard Grey, distinguished immunologist and former LJI leader, dies](#)

**Howard Grey**, former president and scientific director of the La Jolla Institute for Immunology, recently died in Denver. He was 87 years old....In 1970, Grey joined the faculty of the University of Colorado Medical Center in Denver, where he began two decades of high impact research, served as head of the Basic Immunology Division from 1978-1988, and expanded his interests to include T cell activation.

*SDNews.com (San Diego), Jan. 2, 2020*