



September 27 – October 3, 2019

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[NIH allots \\$20M to add 5 innovation hubs to biomedical research network](#)

The National Institutes of Health [distributed](#) a total of \$20 million to five proof-of-concept biomedical innovation centers, expanding its Research Evaluation and Commercialization Hubs program. Colorado Anschutz Medical Campus REACH Hub is one of the five new hubs.

Becker's Hospital Review, Oct. 1, 2019



[University of Colorado sets system wide record with \\$1.2 billion in research funding](#)

Over the past year, the four campuses comprising the University of Colorado received \$1.2 billion in sponsored research funding, a record 15% higher than the previous year, and the fourth consecutive year surpassing \$1 billion....Of the \$553.5 million received by the CU Anschutz Medical Campus, **Kathleen Barnes**, director of the Colorado Center for Personalized Medicine, is using \$2.5 million in grants to identify genetic determinants associated with asthma in people of African ancestry, who suffer disproportionately compared to white patients with asthma.

Longmont Times-Call, Oct. 3, 2019



[After Two Young Students Brought Weapons To A Colorado Springs School Within A Week, People Are Asking How To Keep Guns Away From Kids](#)

Emmy Betz, an emergency physician at the CU School of Medicine who focuses on firearm injury prevention, said a central tenet of responsible firearm ownership is preventing access to that weapon to kids and other unauthorized people.

CPR News, Oct. 3, 2019



[Mandie Hoffman, 1 Pound Baby, Has Heart Repaired Through 1 Tiny Incision](#)

One pressing problem for Mandie was her heart. “Ductus arteriosus is a tube that every baby, before they’re born, has to have, but it usually closes a few days or a few weeks of birth,” said **Gareth Morgan**, congenital interventional cardiologist and Director of the Heart Institute’s Cardiac Cath Lab at Children’s [and associate professor of pediatrics at CU School of Medicine].

CBS4, Sept. 30, 2019



[Children’s hospital leading nation with 3D printer technology for heart surgery](#)

“When Olive came, we needed to take a picture of her pulmonary arteries because the left one was a little bit narrowed,” said **Jenny Zablah**, a Pediatric Interventional Cardiologist [and assistant professor of pediatrics at CU School of Medicine].

Channel 7, Oct. 2, 2019



[New cancer research leads to innovative treatment for 4-year-old’s tumor](#)

New research is helping a 4-year-old boy by providing innovative options to treat a rare form of childhood cancer. CU Anschutz Medical Campus researchers can now take a patient’s tumor cells, load 140 FDA-approved drugs into a machine and run hundreds of different drug combinations to see which will kill the patient’s tumor cells.

9News, Sept. 30, 2019



[Hospitals are buying up housing units, helping ‘stranded’ patients find a home](#)

But none of the patients had a medical reason for remaining in the hospital for most of their stay. “Those people are, for lack of a better term, stranded in our hospital,” said **Sarah Stella**, a Denver Health physician [and associate professor of medicine at CU School of Medicine].

USA Today, Oct. 2, 2019



[Workers Are Falling Ill, Even Dying, After Making Kitchen Countertops](#)

Meanwhile, in Colorado, an unusually high number of people with silicosis were showing up at the occupational health practice of [Cecile Rose](#), professor of medicine at National Jewish Health and the University of Colorado. “Over a period of less than 18 months, I had seen seven cases of silicosis in younger workers,” says Rose.

KCRW (Santa Monica, Calif.), Oct. 2, 2019



[What’s in your CBD? Buyer beware](#)

“Patients actually can become more somnolent than would be expected,” said **Andrew Monte**, a toxicologist and emergency medicine physician at UHealth University of Colorado Hospital [and associate professor of emergency medicine at CU School of Medicine]. “So, they could become very sleepy. Patients can also get nausea, vomiting and diarrhea. Those are the most common side effects from oral CBD.”

CBS News, Sept. 30, 2019



[Indoor cycling helps Parkinson’s patients, new study finds](#)

A study using treadmills performed by **Margaret Schenkman** of the CU School of Medicine, and partially funded by the Davis Phinney Foundation, split patients into three groups, ranging from high-intensity exercise to no exercise. After six months, the high-intensity group showed lower reductions in motor ability scores, indicating a potential slowing of disease progression.

Cycling Tips, Sept. 13, 2019



[Exercise yields similar weight loss whether added simultaneously or sequentially to reduced-calorie diet](#)

“Many individuals with overweight or obesity are unable to achieve and sustain high levels of exercise with simultaneous delivery of diet and exercise interventions. An alternative approach, which has not been widely considered, is to deliver diet and exercise interventions sequentially,” **Victoria A. Catenacci**, associate professor of medicine in the division of endocrinology, metabolism and diabetes in the department of medicine at the CU Anschutz Medical Campus, and colleagues wrote.

Healio, Oct. 3, 2019



[Former football player helping athletes overcome concussions with Chinese medicine](#)

Lauren Grossman, medical director of UCHHealth's integrative medicine center [and assistant professor of emergency medicine at CU School of Medicine] says traditional Chinese medicine is another way to combat concussion problems. "It's not like writing a prescription for a pill that either works or doesn't in one dose," she said. "In traditional Chinese medicine, we usually recommend the patient have four to six treatments before they decide whether it's been successful or not."

Channel 7, Oct. 1, 2019



[More Glucocorticoid, Not LABA, May Control Black Kids' Asthma](#)

Results in these children diverged from those in previous studies of white children. "These findings suggest that data cannot be extrapolated from clinical trials involving mixed populations to specific subgroups, including those of different ages and races," write senior author **Michael E. Wechsler**, a pulmonologist and professor of medicine at the National Jewish Health [and professor of medicine at CU School of Medicine].

Sky Statement, Sept. 27, 2019



[Medical Assistance in Dying: Ongoing Challenges for Psychiatrists](#)

The manner in which psychiatrists interact with "decisionally capable patients with advanced medical illness who wish to end their own lives" in states where PAD [physician assisted death] has been legalized may be "influenced by contradictory and even incompatible ethical, psychological, social, cultural, and professional biases," **Joel Yager**, professor in the Department of Psychiatry at CU School of Medicine, and colleagues wrote in a review published in May 2018 in the *Journal of Clinical Psychiatry*.

Psychiatry Advisor, Oct. 2, 2019

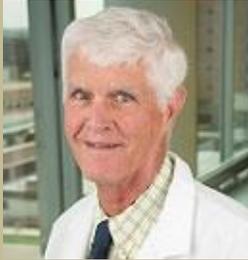


[Lower airway infection prevalence changing in children with cystic fibrosis](#)

In an accompanying editorial, **Jordana E. Hoppe**, and **Scott D. Sagel**, both from the department of pediatrics at Children's Hospital Colorado and the University of Colorado School of Medicine, noted that the study's findings may not be generalizable as treatment strategies at the two hospitals in the study may differ from those at other centers.



Healio, Sept. 27, 2019



[**Enrolling Patients With Lung Cancer into Clinical Trials for Immunotherapy**](#)

Paul A. Bunn, Jr., Distinguished Professor, James Dudley Chair in Lung Cancer Research, Division of Medical Oncology, University of Colorado, discusses subsets of patients with lung cancer that can benefit more from enrolling on clinical trials with immunotherapy compared with patients who do not benefit as much from immunotherapeutic approaches.

Targeted Oncology, Oct. 2, 2019