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<th>Date</th>
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| May 6 – 12, 2022 | **CU Anschutz center for cell-based therapy gets $200 million expansion**<br> An existing center on the University of Colorado’s Anschutz Medical Campus that helps develop treatments based on patients’ own cells is getting a $200 million boost, with the hope of getting those treatments to the public faster. Chancellor Don Elliman said the Anschutz campus and the Gates Frontiers Fund will each invest $20 million per year over the next five years to turn the existing Gates Center for Regenerative Medicine into the significantly larger Gates Institute.  
*Denver Post, May 11, 2022* |
| Hundreds of Suicidal Teens Sleep in Emergency Rooms. Every Night. | “Frankly speaking, the E.D. is one of the worst places for a kid in mental health crisis to be,” said Kevin Carney, a pediatric emergency room doctor at Children’s Hospital Colorado [and associate professor of pediatrics at CU School of Medicine]. “I feel at a loss for how to help these kids.”  
*The New York Times, May 8, 2022* |
| Study: PTSD more costly than other common mental health conditions in U.S. | “PTSD is a very complicated treatment,” Steven Berkowitz, professor of psychiatry at the University of Colorado School of Medicine, said.  
*Channel 7, May 6, 2022* |
Colorado’s overdose rates for teens and young people have skyrocketed

“We don’t have enough clinical capacity for those kids,” said Paula Riggs, the director of the Division of Addiction Science, Prevention and Treatment at the University of Colorado School of Medicine. “The ones in treatment are 10% or less (of those who need it).”

Sam Wang, a medical toxicologist and pediatric emergency medicine doctor at Children’s Hospital Colorado [and associate professor of pediatrics at CU School of Medicine], said behavioral health visits to Children’s ER have jumped 41% through the first three months of 2022 compared to last year. Isolation and disruption accelerated the youth mental health emergency, he said, and access to behavioral health treatment overall, not just for substance use, is poor.

*Denver Gazette, May 8, 2022*

Medical experts answering parents questions about youth mental health Thursday

“Any kind of transition can be difficult for kids, but our kids have experienced so many transitions and have experienced so little stability over the last several years,” said Jessica Hawks [assistant professor of psychiatry at CU School of Medicine] of Children’s.

*KKTV (Colorado Springs), May 5, 2022*

Colorado’s COVID positive rate steadily increases, but don’t call it a ‘wave’

Michelle Barron [professor of medicine at CU School of Medicine] with UCHealth said she has seen projections that expect a significant increase in hospitalizations in the next few weeks.

*9News, May 9, 2022*
COVID-19 Vaccination Safe, Lowers Risk of Infection in Heart Transplant Recipients

“In light of more infectious COVID-19 variants and ongoing high rates of transmission, COVID-19 vaccination for all OHT recipients is of paramount importance,” wrote study author Laura L. Peters, School of Medicine, University of Colorado.

*HCPLive, May 10, 2022*

More than half of early Covid-19 patients at one hospital had symptoms two years later, study finds

Kristine Erlandson, an associate professor of medicine and infectious disease specialist at the University of Colorado, has been doing her part by recruiting participants for a study of the long-term impact of Covid-19. The initiative is a part of the National Institutes of Health’s RECOVER trial. Erlandson said that so many people want to know more about long Covid that her colleagues haven’t even had to advertise the trial; there’s a waiting list to get in.

*CNN, May 11, 2022*

How UCHealth in Colorado is treating long COVID

“We find sometimes that our patients are coming from small towns where their docs may not have seen long COVID yet,’ UCHealth’s clinic medical director Sarah Jolley [assistant professor of medicine at CU School of Medicine] said in a statement.

*Axios, May 10, 2022*

COVID rates were higher in Denver's homeless shelters than encampments, according to study

The report was authored by Sarah Rowan, a doctor with Denver Health and the University of Colorado [School of Medicine], and multiple epidemiologists and other public health experts working with the Centers for Disease Control and Prevention. In fall of 2020, “looking back at results from summer, we were able to see a consistent pattern that the encampments had lower rates of current and past COVID cases than indoor shelters,” said Rowan.

*Denverite, May 9, 2022*
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<th>'I fell so incredibly grateful': Colorado mom and her twins survive rare pregnancy condition</th>
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<td>Twin-to-twin transfusion syndrome occurs in identical twins who share a common placenta,” explained <strong>Henry Galan</strong> at Children’s Hospital Colorado [and professor of obstetrics and gynecology at CU School of Medicine].</td>
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<td><em>Rocky Mountain PBS, May 6, 2022</em></td>
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<th>Stars align for two strangers in life-saving organ transplant</th>
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<td><strong>James Pomposelli</strong> [professor of surgery at CU School of Medicine] performed the complicated surgery. “Any re-transplant situation is more difficult because of the previous scarring tissue and things like that,” said Dr. Pomposelli. “So, the operative mortality is significantly higher with a re-transplant. So, it’s a higher risk procedure to begin with.”</td>
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<td><em>Channel 7, May 5, 2022</em></td>
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<th>Like bloodhounds, worms are sniffing out human cancers</th>
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<td>It’s been reported “that dogs can sniff out people who have lung cancer,” says <strong>Paul Bunn</strong>. He’s a cancer researcher at the University of Colorado in Aurora who was not involved in the work. “This study,” he says, “is another step in the same direction.”</td>
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<td><em>Science News for Students, May 9, 2022</em></td>
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<th>Greater coffee consumption correlates with lower risk for AKI, compared with no coffee</th>
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<td>“Habitual coffee consumption is associated with the prevention of chronic and degenerative diseases including type 2 diabetes, cardiovascular disease and liver disease,” <strong>Kalie L. Tommerdahl</strong>, of the department of pediatrics at the Children’s Hospital Colorado and University of Colorado Anschutz Medical Campus in Colorado, and colleagues wrote.</td>
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<td><em>Healio, May 9, 2022</em></td>
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Espresso Coffee Associated With Increased Total Cholesterol

“I don’t think that the findings in this paper are necessarily enough to change any advice about coffee,” said David Kao, an associate professor medicine at the University of Colorado Anschutz Medical Campus, in commenting on the findings.

Medscape, May 11, 2022

After the Diet – Is Regaining Weight Avoidable?

Paul MacLean, Professor of Medicine & Pathology at the University of Colorado School of Medicine, has carefully studied weight regain. He notes three reasons why dieters regain weight: biology, behaviour, and environment.

Triathlon Magazine, May 11, 2022

How Colorado’s changing climate is putting children’s health at risk

Colorado doesn’t have clear data on kids’ emergency department visits due to heat, but there don’t seem to be many children going to the hospital for this reason, said Lalit Bajaj, an emergency medicine physician and chief quality and outcomes officer at Children’s Hospital Colorado [and professor of pediatrics at CU School of Medicine]. This is likely because, unlike states like Texas or Louisiana, Colorado’s climate is much more arid.

Colorado Sun, May 12, 2022

Q&A: Understanding pediatric hepatitis cases linked to adenovirus

We spoke with Kevin Messacar, a pediatric infectious disease physician and researcher at Children’s Hospital Colorado and the University of Colorado School of Medicine, about the cases and other uncommon pediatric illnesses caused by infections, including acute flaccid myelitis (AFM).

Healio, May 6, 2022
**Fenfluramine safe, effective in reducing drop seizures in Lennox-Gastaut syndrome**

“Most patients with [Lennox-Gastaut syndrome (LGS)] develop between three and five seizure types that wax and wane during disease progression,” Kelly G. Knupp, [associate professor of pediatrics at CU School of Medicine and] a neurologist at Children’s Hospital Colorado, and colleagues wrote.

*Healio, May 5, 2022*

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**CV, cerebrovascular death trends vary across Asian American subgroups**

In a related editorial, Monica Parks, a cardiology fellow at the University of Colorado Anschutz Medical Campus, and colleagues wrote that despite decades of research describing Asian Americans as an aggregate and the persistent stereotype of Asian Americans as a “model minority,” studies demonstrate substantial heterogeneity in CVD prevalence and outcomes across Asian American subgroups, with a notably increased disease burden among Filipinos and Asian Indians.

*Healio, May 10, 2022*

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**After COVID Hiatus, CU’s Marijuana Research Needs One Extra Year of Funding**

Both of the clinical trials were originally set to receive funding up to 2023 but were forced to shut down in 2020. This was the same year that deaths by opioid overdose statewide increased by 54 percent, to over 1,000, according to Emily Lindley, a professor at the CU School of Medicine and primary investigator for both of the studies.

*Westword, May 6, 2022*

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**Program Helps Female Physicians Avoid Burnout**

Tyra Fainstad, visiting associate professor at the University of Colorado (CU) School of Medicine, and co-author Adrienne Mann, assistant professor at the CU School of Medicine, said they both had experienced burnout, with feelings of “overwork, anxiety and creeping despair.” After finding life coaching to be helpful for their own experiences, they each pursued professional certification to help other physicians. They created the Better Together Physician Coaching program to target self-destructive attitudes and created a voluntary program that drew 101 participating female resident physicians in graduate medical education at the University of Colorado.
Dr. Morton Mower, Inventor of Lifesaving Heart Device, Dies at 89

After leaving Sinai in 1989, he worked for two defibrillator makers: Cardiac Pacemakers, a subsidiary of Eli Lilly, as a vice president, and Guidant, as a consultant. He later taught medicine at Johns Hopkins and most recently, the University of Colorado school of medicine in Aurora.

*The New York Times, May 7, 2022*