7 Medical Professionals Tell Us What It's Like On Colorado’s Coronavirus Front Lines

Abigail Lara, a pulmonary critical care physician at UCHealth, is the daughter of immigrant parents from Mexico. She was the first in her family to go to college, the first to go to grad school, and today not only is she a doctor, but she’s also an associate professor at the University of Colorado School of Medicine.

In November, Christopher Hoyte, an emergency medicine physician at UCHealth, took his daughter to Disneyland. There, he and his wife surprised their daughter who loves Star Wars with a Jedi Training day and a chance to meet one of the characters. “When Rey came out to greet them all, my daughter literally ran up and hugged her. It was really, really cool. We got it all on video. I still watch it from time to time. Don’t tell anybody,” said Hoyte, who’s also the medical toxicologist at Rocky Mountain Poison & Drug Safety at the Denver Health Medical Center.

Pandemic inspires a new generation of health care workers

“Growing up, I was always pretty interested in science. I have a few family members who are in medicine and nursing,” said University of Colorado fourth-year medical student Lauren Heery. “Helping people through my direct knowledge as a scientist, and now as a medical student, was I think what interested me the most.”

CPR News, July 15, 2020

Channel 7, July 10, 2020
**Coronavirus In Colorado: Young Adults Seeing Higher Rate Of Infection**

Marc Moss, UCHhealth University of Colorado Hospital Director of Critical Care [and professor of medicine at CU School of Medicine], says right now they're seeing a slight increase in hospital patients with COVID-19. “That’s concerning,” Moss said. “Because that little blip going from 20 to 27, then it’s 30, 40 and were back up to the 160 people we had in the hospital.”

*CBS4, July 9, 2020*

**Colorado COVID-19 hospitalizations, positive tests trend up, concerning medical community**

“It’s something to watch,” said Connie Price, chief medical officer at Denver Health [and professor of medicine at CU School of Medicine]. “We need to take it seriously. We need to watch those trends closely and make sure we’re paying attention and are prepared for any other increases.”

*Fox31, July 10, 2020*

**Colorado governor stands firm against issuing statewide mask mandate**

But Daniel Goldberg, a public health law and ethics professor at the University of Colorado Anschutz Medical Campus, believes the downsides of a statewide mandate outweigh the risks not only because of the enforcement difficulty but because of an erosion of trust. He also sees the value in each county making its own decisions based on its residents and conditions. “I’m generally strongly in favor of localizing public health decision-making, especially in the face of a global health pandemic,” he said.

*Denver Post, July 9, 2020*

**Doctor's warning to Douglas County: Now is not the time to leave Tri-County Health**

David Beuther serves as a pulmonary physician and the chief medical information officer at National Jewish Health [and assistant professor of medicine at CU School of Medicine]. This year, he served on the Douglas County advisory board to help reopen schools in the fall. He supports the mask mandate and is afraid that if people don’t start to take masks more seriously the state could need to shut down again.

*Channel 7, July 10, 2020*
**DPS responds to board member concerns over in-person learning**

The Medical Director for Infection Prevention at UCHC Health University of Colorado Hospital, Michelle Barron, [professor of medicine at CU School of Medicine] said based on the information local schools have right now, they appear to be making sound choices on reopening schools.

*Fox31, July 13, 2020*

**Why some pediatric doctors believe students should return to in-person learning**

The American Academy for Pediatrics published guidance for school re-entry with masks, social distancing and online meetings for adults but much more flexibility for kids. Sean O'Leary, a pediatric infectious disease specialist at the University of Colorado Anschutz Medical Campus, helped write the document.

*9News, July 15, 2020*

**New COVID-19 Vaccine Trial In Colorado: UCHHealth Recruiting 1,000 Patients**

“The vaccine is intended to prevent COVID-19,” said Thomas Campbell, an infectious disease physician at the CU School of Medicine and University of Colorado Hospital. “So the trial will evaluate how well the vaccine does that and it will also evaluate whether or not the vaccine is safe for people to get.”

*CBS4, July 9, 2020*

**Convention fight, Great White, isolation island: News from around our 50 states**

Unlike traditional vaccines that expose participants to a small amount of virus, this vaccine focuses on the genetic code of the coronavirus and its spike protein, said Thomas Campbell, an infectious disease doctor at the CU School of Medicine and University of Colorado Hospital. The recruitment period will last about two months, and the call will go out through UCHHealth’s My Health Connection patient portal.

*USA Today, July 14, 2020*
# Surviving COVID-19

ACP Member **Read G. Pierce**, agreed that building relationships with clinical colleagues can help one find joy and sustenance in work. In the spring, the hospitalist and associate professor of medicine at the University of Colorado Anschutz Medical Campus created an hour-long Zoom forum with his colleagues to connect and debrief. They call it “Fears, Beers, and Cheers.”

*ACP Hospitalist, July 13, 2020*

# Alarming Increase in Pediatric Dog Bites Since COVID-19 Stay At Home Orders

Interview with **Cinnamon A. Dixon**, Associate Professor of Pediatrics, University of Colorado School of Medicine: “Findings showed that there was a near 3-fold increase pediatric dog bite incidence after our statewide “Stay-at-Home” order was instituted and high rates have continued even after these regulations were relaxed.”

*MedicalResearch.com, July 10, 2020*

# Dogs to blame for COVID-19? No way, says new study

“During this time of COVID-19 we are seeing people publish things that make wild leaps to conclusions that are not justified by the evidence,” says **David Pollock**, professor of biochemistry and molecular genetics at the University of Colorado School of Medicine, in a release. “And this seems to be one of them.”

*Study Finds, July 15, 2020*

# Does Medical Marijuana Help or Harm Kids With Cancer

It wasn’t just about deciding whether kids could use the products in the hospital, according to **David Brumbaugh**, associate chief medical officer at Children’s Hospital Colorado [and associate professor of pediatrics at CU School of Medicine]. It was also about giving parents accurate information and “having an open conversation,” he said.

*U.S. News & World Report, July 13, 2020*
One-third of caregivers say Alzheimer’s patients have access to guns at home, study finds

“Alzheimer’s and other kinds of dementia can cause changes in thinking and memory that could make someone unsafe to handle a gun, even if that person has a lifetime of experience,” said lead researcher Emmy Betz, an associate professor of emergency medicine at the University of Colorado School of Medicine, in a statement.

CNN, July 15, 2020

Immune Cells Play A Crucial Role In Brain Development, Says Study

Bruce Appel, [professor of pediatrics at CU School of Medicine and] senior author of the study, said in a statement, “We believe these new data will lead to improved understanding of the potential causes for some neurological and neuropsychiatric diseases.”

“Learning how microglia, oligodendrocytes, and neurons work together to build a functional nervous system could ultimately help our understanding of how these cells interact in diseases of development or aging and may influence strategies for myelin repair,” first author Alexandria Hughes said.

International Business Times, July 10, 2020

Scientists to Compete at Algorithms for Predicting Lung Decline in IPF

“The heterogeneity of outcome in this disease complicates clinical decision making for individual patients, increasing their anxiety and fear,” said Kevin Brown, a pulmonologist (lung doctor) at National Jewish Health [and professor of medicine at CU School of Medicine] who serves as Open Source Imaging Consortium’s lead pulmonologist.

Pulmonary Fibrosis News, July 13, 2020
### Voltaren Available Over the Counter: 9 Questions and Answers for Arthritis Patients

“Voltaren gel works locally, as opposed to systemically, which helps reduce the sometimes problematic side effects associated with oral NSAIDs, including gastrointestinal and/or kidney problems,” says Rachel Frank, an orthopedic sports medicine physician with UCHealth and director of the Joint Preservation Program at the University of Colorado Anschutz Medical Campus.

*Creaky Joints, July 8, 2020*

### Statin therapy less common in PAD than CHD, cerebrovascular disease

In a related editorial, Marc P. Bonaca, associate professor and director of vascular research at University of Colorado School of Medicine, and Connie N. Hess, associate professor of medicine at University of Colorado School of Medicine, wrote: “Taken together, these observations confirm the risk profile of patients with symptomatic atherosclerotic vascular disease and the important association of polyvascular disease with outcomes.”

*Healio, July 13, 2020*

### Get kids the flu vaccine this year; eat early in the day to stay happy, health and wise

A new study from the University of Colorado School of Medicine found that 6.1% of parents are hesitant to give their children routine childhood vaccines, but a whopping 25.8% are reluctant to have them get the influenza vaccines.

*New Hampshire Union Leader (Manchester, NH), July 11, 2020*

### CU Anschutz Medical Campus gets controversial funding infusion in late-session bill

In Aurora, that meant trouble particularly for the $240 million CU Anschutz Campus Health Sciences Building, which was a combined product of cash funds, a $20 million gift from businessman/philanthropist Phil Anschutz and state money set to be issued in three tranches. The project got underway about two years
ago and was set for completion in August 2021 — until Polis told campus leaders that they would have to come up with the final $22 million on their own because of budget shortfall, CU Anschutz chancellor Don Elliman said Wednesday.

*Denver Business Journal, July 16, 2020*