



School of Medicine

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

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[2022 Best Medical Schools: Research](#)

The best medical schools for research are one step ahead of the pack, propelled by funding, cutting-edge technology and the research done by students and faculty. These schools are prime for those who want to make their mark in the medical field through discovery. University of Colorado School of Medicine ranks No. 27.

[2022 Best Medical Schools: Primary Care](#)

The best medical schools for primary care offer quality training in preventive medicine and public health for those looking to become a primary care physician or family doctor. This kind of physician’s job is to diagnose and treat patients for various medical issues. Students will gain skills in patient advocacy, motivational interviewing, how to form doctor-patient relationships and other tools relevant to a physician. University of Colorado School of Medicine ranks No. 6.

*U.S. News & World Report, March 2021*



[How COVID-19 Will Help Denver Doctors Revolutionize Health Care](#)

As the medical director of the Medical Intensive Care Unit at Denver Health, **Ivor Douglas** [professor of medicine at CU School of Medicine] knows better than most how devastating a toll COVID-19 has taken. “We’ve lost 400,000 people, which is as many Americans as were lost in the Second World War,” he says. (The number topped 520,000 in early March.) “And we’ve done it in a year.”



The University of Colorado Anschutz Medical Campus’ Colorado Center for Personalized Medicine launched its **Biobank** in 2016 to become the repository of such info for UCHHealth. It has since signed up more than 173,000 patients—but owes its biggest surge in outreach to COVID-19....“We’ve actually been able to reach out to more potential volunteers for the Biobank than we ever could have done before,” says **Kathleen Barnes**, director of the center.



Director of the University of Colorado Anschutz Medical Campus' Center for Bioethics and Humanities, **Matt Wynia** not only advised on state policy, but also helped oversee the UCHealth triage team as it made critical decisions.

*5280, April 2021*



### [COVID 19: Let's Talk About the Vaccine](#)

Questions about the COVID 19 vaccine are answered by three experts. Featuring **Ross M. Kedl**, Professor of Immunology & Microbiology; **Kweku Hazel**, Surgical Fellow at the CU School of Medicine; and **Rosemary Rochford**, Professor at the CU Anschutz Medical Campus. Hosted by Sonia Gutierrez, a Journalist with Rocky Mountain PBS.

*Rocky Mountain PBS, March 28, 2021*



### [CDC data: Vaccinated people unlikely to spread coronavirus](#)

"It's all great news and what we hoped was going to happen with vaccinations," said **Richard Zane**, UCHealth chief innovation officer and emergency medicine expert.

*Fox31, March 31, 2021*



### [More Americans to become eligible for vaccines and FEMA sites to open](#)

“It’s a bit too early to be getting greedy about taking multiple vaccines just yet,” University of Colorado immunologist **Ross Kedi** told Bloomberg News earlier this month. “Let’s all just be content with one for now until everyone gets a shot.”

*Washington Post, March 26, 2021*



### [FAQ: What to Know About COVID-19 Vaccines for Kids](#)

“We know kids are not as affected, but it’s inaccurate to say it’s a benign condition in kids,” says **Sean O’Leary**, vice chair of the American Academy of Pediatrics Committee on Infectious Diseases and a professor of pediatrics at the University of Colorado Anschutz Medical Campus. “We need a vaccine for kids to protect them. Younger kids appear to be less likely to get COVID and spread it than adults, but adolescents look more like adults in terms of getting it and spreading it.”

*WebMD, March 29, 2021*



### [CU study to help determine whether vaccinated people can spread COVID](#)

**Brian Stauffer**, director of the cardiovascular disease core curriculum at the Anschutz Medical Campus will help oversee a study on the CU Boulder campus to determine whether the Moderna vaccine can prevent transmission of COVID-19...“Until we know how much vaccination protects you from infecting others, it is hard to know how much to relax restrictions and fully reopen things,” said co-principal investigator Stauffer, medical director of the CTCRC and chief of cardiology at Denver Health Medical Center.

*BizWest, March 29, 2021*



### [Colorado researchers testing 'BioSticker' to predict COVID-19 infections among military, general public](#)

“We say we are working on solving the Department of Defense’s toughest clinical problems so it benefits the service members,” service member and UHealth Doctor **Vik Bebartha** said. Bebartha also leads the CU Anschutz COMBAT Center. “We also want to benefit our Colorado community as a whole.”

*9News, March 31, 2021*



### [Father of four becomes Colorado's first lung transplant patient due to COVID](#)

"His lungs became incredibly scarred, and he was transferred to us very sick," said **Robert Meguid**, a UHealth lung transplant surgeon and associate professor of cardiothoracic surgery at the University of Colorado School of Medicine. "It's a good win so far, but he has a long way to go."

*Fox31, March 30, 2021*



### [COVID-19 patient receives first COVID-related lung transplant in Colorado](#)

When the ventilator was no longer working, **Mark Steele** and his team placed Bryan on an ECMO machine. "What happens is as the lungs become so bad, the ventilator can't oxygenate them, so it's not enough. The ECMO circuit does a lot the ventilator wouldn't," said Steele [professor of clinical practice of medicine at CU School of Medicine].

*Channel 7, March 29, 2021*



### [COVID Restrictions: Jefferson County Narrowly Avoids Moving Back To Level Yellow](#)

"It's spring break and vacation time. People are traveling. We also suspect that there are variants," said **Richard Zane**, Chief Innovation Officer UHealth.

*CBS4, March 26, 2021*



### [Light At The End Of The Pandemic Tunnel Still Dim For Families Of Immunocompromised Children](#)

In general, children do not get severely sick from COVID-19. But, according to **Joaquin Espinosa**, director of the Linda Crnic Institute for Down Syndrome at the University of Colorado, it's not yet clear if that rule holds for children with medically complicated conditions like Down syndrome. "We don't have a lot of data on the very young pediatric population," he said. "But the prediction is that we will see higher rates of complication even at the younger ages among those with Down syndrome."

Demand for vaccines is high among families with immunocompromised children, according to Children's Hospital Colorado chief medical officer **David Brumbaugh** [associate professor of pediatrics at CU School of Medicine]. "We've had to have tough conversations and say, look, we understand where you're



coming from. We are advocating for you. We agree. But ... the state is balancing a lot of other prioritization needs,” he said

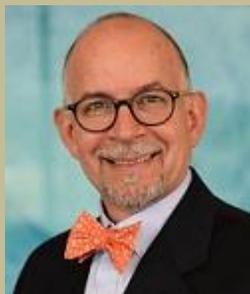
*KUNC, March 25, 2021*



### [Nosing In on Kids Who Had COVID-19 and Lost Their Sense of Smell](#)

Late last spring, when doctors started discovering smell and taste issues in adults with COVID-19, **Kenny Chan**, the [CU School of Medicine] pediatric ear, nose and throat specialist now overseeing the new clinic in Colorado, realized this could be an issue with kids, too.

*U.S. News & World Report, March 24, 2021*



### [Coronavirus in Colorado: COVID-19 updates for March 29-April 4, 2021](#)

Members of the Colorado Vaccine Equity Taskforce are offering an opportunity for Spanish-speaking members of the Latinx community to hear from **Edwin Asturias**, a leading COVID expert, plus Gov. Jared Polis about COVID-19 vaccines. They can also ask their questions. Asturias is a pediatric infectious disease specialist with the University of Colorado.

*Channel 7, March 29, 2021*



### [In the Denver Health emergency department, patients and caregivers are scarred by a brutal year](#)

**Morgan Eutermoser** [assistant professor of emergency medicine at CU School of Medicine] was working another shift in a seemingly endless gantlet of them during the pandemic at the Denver Health emergency department, where she is an attending physician. Her N95 mask dug reassuringly into her face.



The rate of penetrating trauma cases — think gunshot wounds and stabbings — increased 8% in 2020 compared with 2019, said **Ryan Lawless**, a surgeon who is the hospital’s trauma medical director [and assistant professor of surgery at CU School of Medicine]. Cases linked to domestic abuse rose 77% in 2020. Cases tied to “non-accidental trauma” — a category that most frequently involves child abuse — rose 267%.

*Colorado Sun, March 29, 2021*



### [Colorado health care workers grapple with burnout, trauma as pandemic stretches into a second year](#)

“That’s just not comprehensible that it’s gotten this far,” **Amy Olson**, associate professor of medicine at National Jewish Health [and CU School of Medicine]. She has lost patients to the coronavirus that she treated for years before the pandemic.

*Brush News Tribune, March 28, 2021*



### [UHealth provides resources for employees dealing with past traumas](#)

“It’s certainly not something that I’m ever going to forget,” UHealth [and CU School of Medicine] surgeon **Kevin Rothchild** said about his time treating patients from the Aurora theater shooting.



“It’s like physically reliving the previous experience,” **Elizabeth Harry**, the senior director of clinical affairs at UHealth’s University of Colorado Hospital, explained. “You’ll have the same sort of stress response that you had with the first event, and that’s what sort of happens when you don’t process trauma.”

*9News, March 26, 2021*



### [4 approaches to cut physicians’ mental workload—and burnout](#)

“Contrary to how we behave, your attention is a limited resource, and you need to protect that,” **Elizabeth Harry**, senior director of clinical affairs at the University of Colorado Hospital, said during a recent [AMA webinar](#). “If we don’t have space to actually give proper attention to things, we’re going to start making mistakes and we’re not going to give our best care.”

*AMA, March 29, 2021*



### [Dementia toolkit for clinicians underscores urgency of early diagnosis](#)

Alerting current and future healthcare providers about changes in cognitive status can prevent missed opportunities, said toolkit reviewer **Patricia Heyn**, of the University of Colorado Anschutz Medical Campus.

*McKnight’s Long-Term Care News, March 31, 2021*



### [Claims data reveal key clues to why patients may miss lung cancer screening exams](#)

“Quantifying population-based adherence rates and understanding factors associated with annual adherence is a critical first step in improving screening adherence and ultimately reducing lung cancer death,” corresponding author **Stephen Malkoski**, with the Division of Pulmonary Sciences and Critical Care Medicine at CU Anschutz, and co-authors wrote March 30 in JACR.

*Radiology Business, March 31, 2021*



### [A Colorado Mom’s Mission to Find a Cure for a Rare Genetic Disorder – And Save Her Son](#)

While the ultimate goal is still Gray’s gene therapy, Freed has also started working with **Scott Demarest**, a pediatric neurologist at Children’s [and assistant professor of pediatrics at CU School of Medicine] who focuses his research and clinical practice on genetic causes of epilepsy, to find a way to slow the development of Maxwell’s disorder.

*5280, March 31, 2021*



### [What Is Mild Scoliosis? Here’s Everything You Need to Know](#)

Scoliosis is described using something called a Cobb angle, a measure of the degree of curvature. “If it’s less than 10 degrees, that’s normal,” says **Sumeet Garg**, associate professor of orthopedics at the University of Colorado School of Medicine.

*The Healthy, March 30, 2021*



### [Sotatercept Could Be a Promising Novel Agent for Pulmonary Arterial Hypertension](#)

Led by **David B. Badesch**, of the Divisions of Pulmonary Sciences and Critical Care Medicine and Cardiology at the University of Colorado Anschutz Medical Campus, investigators conducted a 24-week, randomized, placebo-controlled, multicenter assessment of subcutaneous sotatercept versus placebo in adult patients with PAH.

*HCPLive, April 1, 2021*



### [Is Machine Learning The Future Of Coffee Health Research?](#)

As reported by the [New York Times](#), the new study isn't exactly new at all. Led by **David Kao**, a cardiologist at University of Colorado School of Medicine, researchers re-examined the Framingham Heart Study (FHS), "a long-term, ongoing cardiovascular cohort study of residents of the city of Framingham, Massachusetts" that began in 1948 and has grown to include over 14,000 participants.

*Sprudge, March 29, 2021*