The giant plan to track diversity in research journals

US computational biologist Casey Greene at the University of Colorado Anschutz Medical Campus in Aurora argues that publishers could glean insights from these methods, if they apply them to large numbers of names and limit analysis to broad ethnicity classes — especially when examining past papers, for which it might not be possible to ask authors directly.

Last year, Natalie Davidson, a postdoc in the Greene lab, used the same tool to quantify representation in Nature’s news coverage, finding fewer East Asian names among quoted sources, compared with their representation in papers.

Nature, Feb. 23, 2022

Allergic Reaction to Your First COVID Shot? Risk of Another Is Low, Study Finds

“Persons who have had an immediate allergic reaction to the first dose of an mRNA COVID-19 vaccine can be safely revaccinated and receive a second dose under allergist supervision, allowing persons to be able to receive a full vaccination series,” said lead researcher Matthew Greenhawt. He is a professor of pediatrics at the University of Colorado School of Medicine, in Aurora. “This has the potential to change current practice and further prevent COVID-19 transmission and severe COVID-19 outcomes,” he added.

HealthDay, Feb. 22, 2022
**‘I’m an Olympic Athlete. Due to Long COVID-19, Now I Struggle to Walk Up a Flight of Stairs’**

“Most patients who suffer from long COVID were previously healthy and are extremely frustrated and exasperated by this condition,” says **Irina Petrache**, professor of medicine and chief of the division of pulmonary, critical care, and sleep medicine at National Jewish Health [and professor of medicine at CU School of Medicine]. “Lots of folks are expecting answers more quickly than the speed with which we can provide them because of how new this is and how unexpected this new syndrome has been.”

*Everyday Health, Feb. 18, 2022*

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**Many patients with chronic conditions may have low antibodies after second COVID-19 vaccine**

In a new study, **Michael E. Wechsler**, director of the National Jewish Health Cohen Family Asthma Institute [and professor of medicine at CU School of Medicine], and colleagues identified 360 patients (mean age, 62 years; 63% women) with chronic medical conditions evaluated at the respiratory specialty clinic who received two doses of the Pfizer/BioNTech (64%) or Moderna (36%) mRNA vaccines from December 2020 to July 2021 and subsequently had spike antibody results at least 14 days following the second dose.

*Healio, Feb. 21, 2022*

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**11-year-old who received liver transplant celebrates National Donor Day**

**Megan Adams**, a doctor in the division of transplant surgery at Children’s Hospital Colorado [and assistant professor of surgery at CU School of Medicine] said there are advantages of receiving from a living donor as opposed to a deceased one. “A living donor is a great option to transplant patients sooner,” Adams said. “The outcomes are much better with a living donor because you don't have to be so sick to obtain the organ.”

*Channel 7, Feb. 18, 2022*

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**Stroke symptoms: The warning symptom when raising both arms – does this happen to you?**

**Michelle Leppert** and **Sharon Poisson**, faculty members at the University of Colorado School of Medicine explored this fact deeper. Their findings shocked them both with results indicating in adults 35 and younger, women were 44 percent more likely than men to suffer ischemic strokes.
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<tr>
<th>Date</th>
<th>Title</th>
<th>Content</th>
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<tbody>
<tr>
<td>Feb. 19, 2022</td>
<td>Program helps primary care practices expand access to opioid use disorder treatment</td>
<td>Prior to the study, very few health care providers in rural Colorado, where the study was conducted, had the Drug Enforcement Administration’s waiver to prescribe buprenorphine for opioid use disorder, study co-author Linda Zittleman, a senior instructor in the department of family medicine at the University of Colorado School of Medicine, told Healio. “Clinicians and staff repeatedly described the clinical and emotional strain from their concern about patients’ opioid use — and the lack of resources to do something about it,” she said.</td>
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<td>Feb. 17, 2022</td>
<td>‘Nightmare scenario’: DA says 5 found dead in Commerce City apartment may have unknowingly ingested fentanyl</td>
<td>During a meeting with The Gazette’s editorial board last week, Vikhyat “Vik” Bebarta, an emergency physician, medical toxicologist and professor of pharmacology at the University of Colorado School of Medicine, Anschutz Medical Campus, said “We’re seeing a major increase in fentanyl-related doses, overdoses and deaths specifically, which is by far the majority of all the deaths around drug overdoses in Colorado and across the country.”</td>
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<td>Feb. 21, 2022</td>
<td>Colorado sends 10 athletes – more than any other state – to the 2022 Winter Paralympics</td>
<td>It’s never too late to pick up a new hobby or get your first gold medal. Pam Wilson, a physician at Children’s Hospital Colorado [and associate professor of physical medicine and rehabilitation at CU School of Medicine], is about to travel to Beijing for the 2022 Paralympic Games and participate on the Team USA Wheelchair Curling squad as an alternate, just 10 years after first trying the sport.</td>
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