The excerpts presented here are select examples of local, national and international coverage due to efforts and contributions by the Division of Governmental Relations and University Communications and the Academic Health Center Office of Public Relations and Communications.

Gregory J. Vehr
Vice President for Governmental Relations & University Communications

CINCINNATI

Meet HiLois, the Tech-Enabled Photosharing App for Long-Distance Families
FEBRUARY 1, 2018
In 2011, Brett Harnett, founder of HiLois, found out his mom had Alzheimer’s. Enter HiLois. The final product is a free digital photoframe app and social support network for both Apple and Android phones and tablets. Harnett, who is also the director for the Center for Health Informatics at the University of Cincinnati, realized that their creation was truly special, and began the search for funding. He and the HiLois team eventually received $25,000 from the university’s tech accelerator. Then, there came $100,000 in the form of an Ohio Third Frontier grant.

Cincinnati.com
Native American Cultural Center Under Construction in Mariemont
FEBRUARY 1, 2018
Construction has begun on an $800,000 addition to Mariemont Village Hall that will include a cultural center displaying Native American artifacts unearthed in the town. “The new Mariemont Native American Cultural Center will include artifacts from the Madisonville Site,” said Ken Tankersley, associate professor of anthropology and geology and curator of the Court Archaeological Research Facility — all at the University of Cincinnati.

Cincinnati.com
Protesting is a Luxury Most NFL Players Can’t Afford, UC Study Shows
FEBRUARY 1, 2018
If any players protest the national anthem in Sunday’s Super Bowl, they’ll almost certainly be among the highest paid on the field. Most others can’t afford to express their political and social views, according to new research by a University of Cincinnati sports and politics class. “The size and the scope of the gap is pretty astonishing,” said political science professor David Niven, who’s teaching the course this semester.
Romantic Relationships Buffer Gay and Lesbian Youth From Emotional Distress
FEBRUARY 18, 2018

Being in a relationship can counteract the negative effects of bullying faced by individuals of the LGBT community, a study has found. “There are a lot of questions about if and how we should help LGBT teens form romantic relationships, so that they can have the same experiences of dating and learning about relationships as their heterosexual peers,” said Sarah Whitton, associate professor at the University of Cincinnati in the US.

Romantic Relationships Help LGBTQ Teens Deal With Bullying & Emotional Distress, According to a New Study
FEBRUARY 20, 2018

Eating in a relationship can counteract the negative effects of bullying faced by individuals of the LGBT community, a study has found. “There are a lot of questions about if and how we should help LGBT teens form romantic relationships, so that they can have the same experiences of dating and learning about relationships as their heterosexual peers,” said Sarah Whitton, associate professor at the University of Cincinnati in the US.

USA TODAY
Evaluate Corrections Officials Not Just on the State of Prisons, But on Rate of Recidivism
FEBRUARY 2, 2018

It’s long past time for the mean season in American sentencing to end. After a decades-long imprisonment binge, the nation’s tough-on-crime stance gave way to smart-on-crime innovations such as ending some mandatory minimum sentences and pursuing alternatives to incarceration for low-level, non-violent crimes. Those efforts, which could be stymied by the current administration, were aimed at lowering mass incarceration, writes Francis Cullen, Distinguished Research Professor Emeritus of Criminal Justice at the University of Cincinnati, and a co-author of an op-ed.

Cincinnati.com
Cincinnati Woman Gets Her Due for Civil Rights Anthem ‘We Shall Overcome’
FEBRUARY 3, 2018

In 1962, Martin Luther King Jr. came to Cincinnati to speak at a banquet for friend and fellow civil rights leader Fred Shuttlesworth. Louise Shropshire and her husband, Robert, opened their Mount Auburn home to King. Her most famous hymn, “If My Jesus Wills,” is the likely source from which folk singer Pete Seeger derived the civil rights anthem “We Shall Overcome” when he first heard it sung by striking African-American tobacco workers in the late 1940s. In 2014, Louise Shropshire’s artifacts and papers — including original sheet music — were given to the University of Cincinnati’s Rare Books and Archives Library.

Natural Health Journals
Spoonful of Sugar May Carb Stress, Obesity
FEBRUARY 3, 2018

Sweets may decrease production of glucocorticoid, a stress-related hormone that has been linked to obesity and decreased immune response, researchers from the University of Cincinnati have found. “Glucocorticoids are produced when psychological or physical stressors activate a part of the brain called the ‘stress axis,’” says Yvonne Ulich-Lai, PhD, a postdoctoral fellow in the department of psychiatry. “These hormones help an individual survive and recover from stress, but have been linked to increased abdominal obesity and decreased immune function when produced in large amounts,” she adds.

Hoxworth Blood Center Director Retiring
FEBRUARY 4, 2018

For nearly two decades Ronald Sacher, MD, professor in the Department of Internal Medicine at the University of Cincinnati College of Medicine and Hoxworth Blood Center director, has run one of the area’s most important life-saving institutions. That would be the Hoxworth Blood Center. During that time the doctor expanded the center’s clinical trials program, more than quadrupled spending on research and increased the number of times people donate.

How Elite Athletes Train for the World’s Biggest Games
FEBRUARY 5, 2018

The athletes competing at the upcoming Winter Olympics in South Korea have spent years preparing themselves, psychologically as well as physically. Elite athletes experience an intense level of emotional pressure during competitions, must maintain focus during countless hours of training, and be able to let go of setbacks to prepare for the next competition. Joining us to discuss the mental and physical characteristics of elite athletes are from the University of Cincinnati College of Medicine are Dr. Barbara Walker and Dr. Jon Divine, professor of Orthopaedic Surgery and medical director for University of Cincinnati Athletics.

An Enhanced Recovery Program Reduced Total Hospital Costs and Improved Patient Outcomes
FEBRUARY 5, 2018

A standardized protocol for managing patients immediately before, during, and after colorectal operations not only improved clinical outcomes, it also significantly reduced overall hospital costs. “The enhanced recovery protocol provides clinical benefit by allowing surgical patients to recover quicker, use less narcotic medication, and have a smoother recovery that gets them out of the hospital and hopefully back to work sooner. This study shows there is financial benefit from using the standardized pathway as well,” said study author Ian Paquette, MD, FACS, an associate professor of surgery at the University of Cincinnati College of Medicine.
Snakes move in mysterious ways. Sometimes they slither along in the grass. Sometimes they rise straight up as if levitating. They leap across wide gaps. They even fly, some of them, at least glide. And then there’s the sidewinder, which takes its name from its hypnotic motion. Scientists, like Bruce Jayne, at the University of Cincinnati, observe and measure, deciphering what muscles the animals use to wind and bend their way along the ground, through the grass or up a tree.

**Is It Normal to Be Out of Breath When Walking Up the Stairs?**

FEBRUARY 6, 2018

You might feel shortness of breath in a number of situations, like when you go all-out in a high-intensity interval training class or when you’re winding on a mountain bike. Trouble breathing when you're doing something like climbing a flight of stairs is worth side-eyeing, says Sadia Benzaquen, M.D., a pulmonologist and associate professor in the department of medicine. The next advances in human vision challenges may come from looking at a spider right in the eye or eyes. Research out of the University of Cincinnati could help us uncover opportunities for new gene therapies for some disorders. Some work is being done on unraveling evolutionary mysteries behind the complex world of spider vision.

**Grant Helps Cincinnati First Responders Keep Better Track of Those With Addiction**

FEBRUARY 7, 2018

A $1.5 million grant is helping Cincinnati first responders keep better track of those affected by addiction. Cordata Health Care Innovations is a start-up company that uses instant referrals between police department and other agencies. The app allows people to visit with the professionals of their choice, who are not involved in the study.

**Green Tea and Aged Garlic Might Help Prevent Diabetes, PreDiabetes**

FEBRUARY 9, 2018

Two recent studies—one on green tea and the other on aged garlic—found that extracts from these foods may be beneficial to individuals who have diabetes or who are at risk for developing the disorder. But don’t run out and buy green tea extract or garlic extract just yet! If they offer any health benefits, the best result occurs when they are taken in conjunction with other strategies, experts say. Angela Fitch, MD, FACP, associate professor and vice president of primary care at University of Cincinnati College of Medicine/UC Health in Ohio, says that the catechins in green tea have health benefits.

**Endocrine Web**

**Spidey Sense**

FEBRUARY 8, 2018

The next advances in human vision challenges may come from looking at a spider right in the eye or eyes. Research out of the University of Cincinnati could help us uncover opportunities for new gene therapies for some disorders. Some work is being done on unraveling evolutionary mysteries behind the complex world of spider vision.

**Cincinnati Business Courier**

**Cintas Corp.'s Farmer Family Donates $10M to Boost Cancer Care in Cincinnati**

FEBRUARY 12, 2018

The Farmer Family Foundation, whose trustees include the CEO of Cintas Corp., revealed today it is donating $10 million to help the Cincinnati Cancer Center seek designations as a national hub for cancer research. The Farmer Family Foundation’s gift will support the recruitment of top-level researchers to work on the faculty of the Cincinnati Cancer Center, which consists of the University of Cincinnati’s College of Medicine, the UC Health hospital system and Cincinnati Children’s Hospital.

**Cincinnati.com**

**Cintas Founder’s Family Kicks in $10 Million for Cincinnati Cancer Research**

FEBRUARY 12, 2018

The foundation run by the family that created Cintas Corp. is kicking in $10 million to the drive for a federal designation that will enhance cancer research in Greater Cincinnati. The $10 million contribution is going toward cancer research, but also to the effort to obtain National Cancer Institute designation for the Cincinnati Cancer Center. The center, created in 2011, joins the University of Cincinnati Health and Cincinnati Children’s Hospital Medical Center in basic science, clinical research and cancer care.

**MD**

**Recovery-Conscious Program Improves Surgical Recovery, Costs**

FEBRUARY 9, 2018

Clinical outcomes and hospital costs can be significantly improved with a standardized colorectal operation protocol, according to a novel study. The study, an investigatory look into the association between enhanced recovery pathway for colorectal patients, and hospital costs, found that the enhanced protocol improves patients’ recovery time, narcotic medication use, and spending on care. It was led by Ian Paquette, MD, FACS, associate professor of surgery at the University of Cincinnati College of Medicine.
What to Know About Juuling, the Dangerous E-cig Trend Popular With Teens

February 12, 2018

It's a dangerous trend that's spreading among teens nationwide, and it could be hiding in your home in plain sight. Juuling, which involves a specific type of vaping device with extremely high nicotine levels, has become extremely popular with middle and high school students. The device looks like a small USB drive and it can charge right off your computer or in your car. The JUUL device packs a powerful punch of nicotine. Doctors at the University of Cincinnati College of Medicine say the trend is alarming.

Farmers Family Foundation Donates $10 Million to Cincinnati Cancer Center

February 13, 2018

The Farmer Family Foundation made a $10 million gift to support research and care through the Cincinnati Cancer Center, a collaboration of the University of Cincinnati, UC Health and Cincinnati Children's Hospital Medical Center. With a focus on faculty recruitment and research, the gift will advance the center's effort to achieve the National Cancer Institute Comprehensive Cancer Center designation. The center has launched a fundraising campaign for the research enhancements and multi-year application required for NCI designation.

Could a Cyber National Guard Have a Role in Safeguarding Elections?

February 13, 2018

With midterm elections this year, some members of Congress are wondering what the Defense Department can do to guard against foreign meddling. Richard Harknett, head of the University of Cincinnati's political science department, said the U.S. needs all the help it can get. "We need to get at this," Harknett said. "We've been continually trying to shoehorn our cyber forces into existing authorities and working backwards." Part of that backwards approach, he said, is thinking that public-private partnerships work in cyber when they don't.

A Low-Cost System to Separate Blood Into Its Main Components Without a Centrifuge

February 13, 2018

A low-cost system to separate blood into its main components without a centrifuge is being developed and could be put to use in areas with off-grid healthcare or following natural disasters. The system is portable and would need minimal training to operate, according to a proof-of-concept study published in the journal PLoS ONE. This technology has potential, says Jose Cancelas, professor of paediatrics and deputy director of Hoxworth Blood Center at the University of Cincinnati, who is not involved in the study.

Could Retail Save The Banks? Those in the Know Say Probably Not

February 15, 2018

Could retail save The Banks? Those who know retail in Cincinnati and in other cities say it’s not likely. Very few retailers have that kind of drawing power, said University of Cincinnati economics professor Michael Jones. One example is Cabela’s, which sells outdoor goods. Cabela’s would never build a store at The Banks, Jones said, because it’s more expensive to lease space there than in the suburbs where it usually builds.

Study: Mindfulness Techniques May Reduce Epileptic Seizures

February 14, 2018

Researchers at the University of Cincinnati are studying how mindfulness techniques may help people living with epilepsy. Participants who employed progressive muscle relaxation, specialized deep breathing called diaphragmatic breathing, and a mood and stress diary saw a 29 percent drop in seizures. A second group keeping daily activity logs and the stress diaries experienced a 23 percent decrease.

10 Heart Health Breakthroughs

February 14, 2018

It's an exciting time in cardiology and patients only stand to benefit. Medications fight heart disease from new angles and less-invasive procedures challenge established open-heart surgery. If super-high cholesterol runs in your family, a class of drugs called PCSK9 inhibitors may help protect you from cardiac events. This new generation of cholesterol-lowering medication is used for people with familial hypercholesterolemia, explains Dr. Richard Becker, director of the University of Cincinnati Heart, Lung and Vascular Institute.

Analyzing TV's Influence on Pregnancy, Childbirth More Powerful Than Many Women Admit

February 14, 2018

Surfing through cable TV channels often results in catching a glimpse of a woman giving birth or preparing for motherhood in one of the popular pregnancy and childbirth reality shows. But how much do shows like "Maternity Ward," TLC’s "A Baby Story" or Discovery Health’s "Birth Day" really influence how women perceive and manage their own pregnancies? It’s a lot, according to a University of Cincinnati sociology study.

Waiting in the West End

February 15, 2018

What would a FC Cincinnati stadium in the West End mean for residents there? It’s complex, urban planning experts say. It “depends on a lot of factors,” says University of Cincinnati Urban Planning professor David Varady. "Downtown areas can spur downtown revitalization, which I think is a good thing. I think two historically significant ball parks, Wrigley Field and Fenway Park, have benefited nearby areas in Chicago and Boston. On the other hand, Yankee Stadium has generally not benefited surrounding areas of the South Bronx.”

OB-GYNs are Rejecting Patients in the Middle of Their Pregnancies for All the Wrong Reasons

February 16, 2018

Advanced maternal age and potential exposure to Zika aren’t the only two “preexisting conditions” motivating OBs to release existing patients. This same scenario is affecting women with disabilities all over the country. "Women with disabilities aren’t necessarily at higher risks for medical complications during pregnancy, but OBs don’t always know this," says Kara Ayers, Ph.D., University of Cincinnati College of Medicine Professor and co-founder of the Disabled Parenting Project. "They don’t receive much education on disability during their medical training and are also not without their own biases."
**GOUT DRUG COULD HELP TREAT HEART FAILURE**

*A Drug Long Used to Treat Gout May Help Adult Heart Patients*

**FEBRUARY 19, 2018**

A standardized protocol for managing patients immediately before, during, and after colorectal operations not only improved clinical outcomes, it also significantly reduced overall hospital costs. Study authors Jan Paquette, MD, FACS, an associate professor of surgery at the University of Cincinnati College of Medicine says, “The enhanced recovery protocol provides clinical benefit by allowing surgical patients to recover quicker, use less narcotic medication, and have a smoother recovery that gets them out of the hospital and hopefully back to work sooner.”

**Medical Xpress**

**A Drug Long Used to Treat Gout May Help Adult Heart Failure Patients**

**FEBRUARY 20, 2018**

University of Cincinnati College of Medicine

First study author Nathan Robbins — from the University of Cincinnati in Ohio — and colleagues recently reported their findings in the Journal of the American Heart Association. “We were quite happily surprised it improved the two main ways in how the heart functions,” adds study co-author Dr. Jack Rubinstein, of the Department of Internal Medicine at the University of Cincinnati.

**University Communications**

**Newly Discovered Use for a Gout Drug**

**FEBRUARY 21, 2018**

In a new study, probenecid — which is a drug commonly used to treat gout — improved heart function in a small number of individuals with heart failure. First study author Nathan Robbins — from the University of Cincinnati College of Medicine in Ohio — and colleagues recently reported their findings in the Journal of the American Heart Association. “We were quite happily surprised it improved the two main ways in how the heart functions,” adds study co-author Dr. Jack Rubinstein, of the Department of Internal Medicine at the University of Cincinnati.

**Medical News Today**

**Gout Drug Could Help Treat Heart Failure**

**FEBRUARY 21, 2018**

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**Medical News Today**

**Gout Medication May Help Improve Heart Function in Adult Patients**

**FEBRUARY 20, 2018**

A randomized controlled trial tested probenecid, a long-term gout medication, in a small group of heart patients and found it improved heart function in a small number of participants.

**WCPO Cincinnati**

**Probenecid Anti-gout Drug May Help Treat Heart Failure**

**FEBRUARY 22, 2018**

Some schools have been plagued this winter by outbreaks of racism. From a middle-school teacher’s warning to a black student that he could get lynched to derogatory chants by students at a high school basketball game, racial issues have triggered an outpouring of discussion in the Cincinnati area. But Mina Jefferson, an attorney and associate dean of the University of Cincinnati College of Law, said that while white people in Cincinnati voice pride about racial progress, racially offensive attitudes had never really gone away; they’re just getting fresh attention the past few weeks.

**The Cincinnati Enquirer**

**Cincinnati Area Shaken by Racial Taunts, Insults in Schools**

**FEBRUARY 18, 2018**

Albinism is a congenital disorder where people lack skin pigmentation. This can be a partial or complete absence of melanin in the skin, eyes, and hair of the sufferer. The condition stems from a defect in the genes that provide or distribute melanin pigmentation to the body. Visual impairment is common among albinos since their eyes are sensitive to light. Raymond Boissy, a dermatology professor at the University of Cincinnati College of Medicine explained the condition by saying that “People with albinism are legally blind because photoreceptors, cells in the retina that detect light, get oversaturated with light and send confusing messages to the brain.”

**University of Cincinnati**

**Demystifying Albinism Through Art and Social Work**

**FEBRUARY 20, 2018**

President Trump’s infrastructure plan encourages states to “incorporate new and evolving technologies” into their proposals, but does not require any form of cybersecurity for those technologies. Experts say that might set states on the path to disaster. “These plans are not just about putting down pavement, 21st century infrastructure is networked,” said Richard Harknett, a University of Cincinnati professor that recently served as scholar-in-residence at the NSA and U.S. Cyber Command.

**Axios**

**Trump Infrastructure Rush Risks Cybersecurity Disaster**

**FEBRUARY 19, 2018**

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**University of Cincinnati**

**Cincinnati Business Courier**

**University of Cincinnati President Lays Out Plan to Make UC Leader in New Economy**

**FEBRUARY 20, 2018**

University of Cincinnati president Neville Pinto spent his first eight months in office coming up with a plan to keep UC and its students ahead of the changing economy and partnering with business to make that happen. He unveiled the plan to the school’s Board of Trustees on Tuesday morning. Pinto laid out UC’s new strategic direction, emphasizing that it was different from a strategic plan, which, he said, usually looks at 10 years out through the lens of today and is often irrelevant after a few years.
Hope Born From Grief
FEBRUARY 21, 2018
Jennifer Wright-Berryman is the lead researcher at the national level for Hope Squad and is an assistant professor of social work at the University of Cincinnati. She began focusing her research on adolescent suicide after the community where she lives in southern Indiana lost several teens to suicide in a short period of time. Wright-Berryman learned about Hope Squad during her research and was so impressed with the program that she helped bring it to Bartholomew County where she lives.

Violent Threats Targeting Schools Spike Following Florida Mass Shooting
FEBRUARY 21, 2018
Images of guns on Facebook and social media posts filled with violent threats are surfacing daily in Greater Cincinnati. “I think it’s pretty complicated when we look at most of these school threats,” said Dr. Jeffrey Straw, associate professor of psychiatry at the University of Cincinnati. While most adults can’t comprehend why a child would threaten their classmates with violence, Straw says it’s his job to find answers. “Certainly, they can be in response to something like a stressor, bullying, et cetera.” Straw said. “They can also be in patients, individuals who struggle with other mental health issues.”

The Difference Between a Good Robot and an Evil Robot is One Line of Code
FEBRUARY 22, 2018
Robots programmed to make moral decisions can actually be more dangerous to the people around them. The extensive knowledge they need in order to act ethically can also be used to cause harm. In order for an ethical robot to achieve the best possible outcome for people, it must know the goals and preferences of people. But this intimate knowledge actually makes the robot a risk factor, because it can also be used to take advantage of people. In a paper published by researchers including Dittert Vanderkriet from the University of Cincinnati (USA), this is clearly illustrated by a simple experiment.

Cincinnati.com
UC Partnership Paves a Pathway for Loveland Students
FEBRUARY 22, 2018
Loveland City Schools is now a formal partner with the University of Cincinnati creating an academic pathway for Loveland High School students. Loveland Interim Superintendent Dr. Amy Crouse joined Dr. Hazem Said, director of UC School of Information Technology, in a formal signing ceremony Feb. 22. “At a time when students who are college bound face ever-increasing student loan debt, this is a big win for our students and our families — both academically and financially,” Loveland Interim Superintendent Dr. Amy Crouse said. “The University of Cincinnati produces premier college graduates, and we are thrilled to join forces to help our students be successful after graduation.”

Cincinnati Business Courier
UC Names New Chief of Blood Center
FEBRUARY 23, 2018
Dr. Jose Cancelas has been promoted to director of the University of Cincinnati’s Honolulu Blood Center. Cancelas has served in a variety of roles over the past 17 years at Honolulu, which supplies blood to patients at 31 hospitals in 18 counties in Southwestern Ohio, Northern Kentucky and SouthEastern Indiana. He is the fifth director in the 79-year history of Honolulu, which collects more than 70,000 units of blood from local donors annually to help save the lives of patients in area hospitals.

The Blade
Chainbreakers Strive to Make Better Sons, Brothers, and Husbands
FEBRUARY 23, 2018
The Chainbreakers started a handful of years ago after two London Correctional Institution inmates were released, only to end up back in prison just months later. It’s a common occurrence for the incarcerated known as recidivism, defined by the Ohio Department of Rehabilitation & Correction as a former inmate’s return to a state prison following conviction of a new criminal offense or a technical violation. The University of Cincinnati Corrections Institute during a 2015 study found, among other things, that participation in reentry programs reduced the odds that an inmate will return to prison after their release, especially in cases where inmates participated in and completed more than one program.

Fairfield Man Caught Up in Notorious FBI Child Porn Operation Demands Secret Hacking Code
FEBRUARY 26, 2018
A federal judge in Cincinnati will soon issue a ruling that could impact hundreds of arrests made nationwide when the FBI hacked into the world’s largest child pornography site. In the coming weeks, U.S. District Judge Michael Barrett will decide if FBI agents who secretly hacked into a dark-web child porn site called “The Playpen” must turn over the espionage code agents used in the international sting operation. “These are interesting test cases as to the limit of the government’s ability to search computers — when it doesn’t know whose computer it is going to search,” said University of Cincinnati law professor Donald Caster.

These UC Students Want To Help NASA Get to Mars
FEBRUARY 26, 2018
If NASA wants to go to Mars, it needs a material that can protect astronauts from radiation during the long trip. A student group from the University of Cincinnati is looking to help. The UC CubeCats are creating a Rubik’s Cube-sized satellite that will test a thin carbon sheeting can block radiation effectively. “NASA done a lot of research on this,” says fourth year Mechanical Engineering major Reeve Lambert. “But all the research that’s been done has been done on the ground, whether it be with nuclear reactors or creating radiation to study this. This hasn’t been studied in an actual space environment, which is what we’re trying to do.”

Million Dollar Genetic Therapies on the Horizon
FEBRUARY 26, 2018
In the next few years the FDA is expected to approve dozens of new genetic therapies for rare diseases that affect just a small group of patients. Because these drugs cost nearly seven-figures insurance companies, hospitals and Congress are taking a closer look. University of Cincinnati Professor of Molecular Genetics And Memon says the high priced drugs for small groups of people opens up a can of worms like social inequities and healthcare access.

Researchers Study BPA’s Impact on Heart Health
FEBRUARY 26, 2018
A $1.97 million five-year grant from the National Institute of Environmental Health Sciences will allow a University of Cincinnati College of Medicine researcher to continue his investigation into how Bisphenol A (BPA), a common component of polycarbonate plastics used in consumer products, may impact heart health. Hong-Sheng Wang, PhD, associate professor in the Department of Pharmacology and Systems Physiology, hopes to further examine the chemical’s potential cardiac toxicity using other animal models and data from a human cohort.

Cincinnati.com
Ohio River Flood: What Does It Mean to Your Drinking Water?
FEBRUARY 28, 2018
At this point, unless you live under a rock, you’ve seen pictures of the swollen, chocolate milk-colored Ohio River. You may have heard warnings from officials to avoid coming into contact with flood waters, which often carry an unhealthy mix of chemicals and raw sewage. But aren’t these the sources of our drinking water? Should we be worried about what’s coming out of our tap? The Cincinnati region is less vulnerable to climate change when it comes to water scarcity, said David Nash, a University of Cincinnati geology professor emeritus. “As one of my old colleagues would say, ‘It’s a gift from the glacier,’” said Nash, who oversees an aquifer monitoring station in Hamilton County.
Diagnostic tests for measuring various health parameters usually involve drawing blood, which is invasive and laden with risk. But a team of researchers at the University of Cincinnati and the US Air Force Research Lab have invented a much less painful system that involves using sweat to track health. The system involves a Band-Aid-like adhesive patch that uses microfluidics to collect sweat from the skin. You don’t have to run a marathon to work up a sweat, the device will use an electrical process called iontophoresis to stimulate the production of sweat.

An anonymous tipster apps could help you save lives

A 2004 federal study of school shootings found that over 80 percent of all of the public cynicism about politicians telling the truth, it is rare to hear a senior government spokesperson acknowledge lying, even the ‘white lie’ variety. Is it possible to regain trust once you’ve acknowledged lying? ‘See what happened to the CEO of Volkswagen after they lied about engineering emissions cheats,’ said Suzanne E. Boys, public relations program director at University of Cincinnati. Anonymity might be good for one person. An anonymous way to contact authorities with a ‘white lie’ variety. Is it possible to regain trust once you’ve acknowledged lying? ‘See what happened to the CEO of Volkswagen after they lied about engineering emissions cheats,’ said Suzanne E. Boys, public relations program director at University of Cincinnati.

Ohio Senate Race is a Window into How NRA Uses Money

Ted Strickland said the NRA succeeded in shifting the impression many Ohioans had of him. Suddenly it didn’t matter as much that he was a steelworker’s son who’d grown up on a dirt road in the state’s Appalachia region. Or that he was raised among guns and just a few years before the Senate race he had earned the NRA’s coveted A+ rating. David Niven, a professor of American politics at the University of Cincinnati, said the NRA almost certainly wanted to punish Strickland for being an ‘apostate’ on top of ensuring the gun-friendly GOP maintained its majority in the Senate.
Even five minutes after a person’s heart stops beating, their brain cells may still function, according to new findings published in Annals of Neurology.

When blood stops flowing, there’s no oxygen. Oxygen is necessary for cells to produce the energy they need to keep functioning. If they’re deprived of this energy, then they die. Like a battery that’s lost its charge, this loss of polarization may be reversible, at least for a while, Jed Hartings, a neuroscientist at the University of Cincinnati College of Medicine and a member of the UC Gardner Neuroscience, noted. But how long a brain can exist like that is still an open question. “The chemical changes that lead to death begin with depolarization,” Hartings said. “That change begins the countdown to irreversible damage. That finding is new. Previously researchers believed that irreversible damage occurred when brain activity flatlines. The current study shows that’s not the case.”
University of Cincinnati | Earned Media Coverage

**University Audiologists Assess, Assist Hearing-Impaired Animals**

With consolidation rampant in the health care industry, it’s not a good time to talk about some of the amazing women in medicine throughout American history. Marilyn Hughes Gaston received her medical degree from the University of Cincinnati. She published a groundbreaking study on SCD in 1986 that proved that babies need to be screened for the disease at birth and given preventive antibiotics to avoid sepsis. The study led to a nationwide, federally funded screening program for newborns.

**Cincinnati.com**

Report: Cincinnati Music Festival’s Economic Impact is Not Just Big. It’s the Biggest.

MARCH 12, 2018

So exactly how big is $107.5 million, the economic impact of the Cincinnati Music Festival? It’s as big as one-and-a-half Major League Baseball All-Star Games ($65 million). It’s the size of seven Flying Pig Marathon weekends ($31 million). It’s one-and-a-half Western & Southern Open tennis tournaments ($62.5 million). This is all part of a new report produced by the University of Cincinnati Economics Center and commissioned by the Cincinnati USA Convention & Visitors Bureau.

**UCPdems**

UC Cops Honored for Saving Lives, Solving Cases

MARCH 14, 2018

Two weeks ago, a construction worker collapsed at Nippert Stadium. Wednesday he got a chance to meet face to face with the police officers and the deputy who helped save his life. Sean Toomey doesn’t remember what happened when he suffered cardiac arrest on the job. But he makes no bones about it: he wouldn’t be here if not for the quick action of his coworkers and law enforcement officers who were nearby. When Toomey collapsed, University of Cincinnati police officer Lance Long and Deputy Dan Kissing were in the right spot to help. Long and Kissing, along with officer Alan Van Pelt, Andrew Muller and Robert Doherty were all given lifesaving awards. Two other university cops, Lt. David Brinker and Sgt. Jennifer McMahon, were also given commendations for apprehension of a suspect who cyber-stalked a student for years.

**University of Cincinnati**

How to Cope With Depression

MARCH 12, 2018

There are 300 million people in the Philippines living with depression. Despite the number, discussing depression and other mental health issues are often done in hushed tones. Some studies suggest that staying in touch with friends and family and having an active lifestyle help lift their mood and take their mind off the constant struggle they deal with. It may also help them to look at possible stressors and what steps they can take to stay away from it, as suggested by Erik Nelson, MD, a psychiatrist and assistant professor of clinical psychiatry at the College of Medicine of the University of Cincinnati in Ohio.

**University of Cincinnati**

UC Partners With Cincinnati Bell on $38 Million Innovation Hub

MARCH 14, 2018

The University of Cincinnati and Cincinnati Bell are entering into a 10-year partnership to provide the technology company with the resources and minds of the Queen City’s largest college. Cincinnati Bell will house a corporate innovation center inside of UC’s $38 million 1819 Innovation Hub. The 1819 Innovation Hub houses the University of Cincinnati Research Institute but also acts as a home for corporate partners that want to work with the university on preparing students for the workforce, giving students real-world experience and working with students and faculty on innovative solutions to solve industry problems.

**Cincinnati.com**

The UC Blue Ash Professor That Proved Stephen Hawking Right

MARCH 14, 2018

Before his death, the physics phenom Stephen Hawking had some revolutionary ideas about our cosmos, including black holes, but even he wasn’t able to prove some of his conjectures. The work of proving one of those ideas fell to a professor of physics at the University of Cincinnati’s Blue Ash campus. Cenalo Vaz took second place in the 2014 Gravity Research Foundation Awards for his work that presented a new idea of how black holes work.

**St. Louis Post-Dispatch**

St. Louis Braces for Loss of Another Headquarters as Cigna Acquires Express Scripts

MARCH 9, 2018

With consolidation rampant in the health care industry, it’s not a surprise to those who follow it that Express Scripts appears to be on its way to becoming the pharmacy benefit unit of health insurance giant Cigna. There are likely functions at both health care companies dealing with prescription benefits, said Jason Turner, a professor of health policy and management at the University of Cincinnati and a former controller at Cigna.

**UCPdems**

UCPD Officers, Deputy Sheriff Honored in Award Ceremony

MARCH 14, 2018

Four University of Cincinnati Police officers and a Hamilton County deputy sheriff received awards and were recognized during a ceremony Wednesday for saving a construction worker’s life earlier this month. And two UCPD investigators were honored for their dogged pursuit and apprehension of a suspect who cyber-stalked a student for years.

**WCPO Cincinnati**

UCPdems

God Wanted Us to be Here: How a Family From Puerto Rico Made it to Cincinnati After Maria

MARCH 12, 2018

A son from Puerto Rico had to sneak behind his mother’s back to create a new life for them both in the wake of Hurricane Maria. He fled with Christopher Javier Negron’s first week of college. By the time classes resumed, the school still had no water and no electricity. The University of Cincinnati was the quickest to respond to his calls. When he felt confident he had the qualifications to attend UC, he set about making sure his mother had a safe, stable place to land alongside him in the United States. Using a stolen copy of her updated resume, he applied for a position at the UC Health West Chester Hospital on her behalf: “UC somehow adopted us...they took a chance on us, so now we need to work harder so they know we were worth the risk to take.”

**Cincinnati Business Courier**

How to Cope With Depression

MARCH 12, 2018

There are 300 million people in the Philippines living with depression. Despite the number, discussing depression and other mental health issues are often done in hushed tones. Some studies suggest that staying in touch with friends and family and having an active lifestyle help lift their mood and take their mind off the constant struggle they deal with. It may also help them to look at possible stressors and what steps they can take to stay away from it, as suggested by Erik Nelson, MD, a psychiatrist and assistant professor of clinical psychiatry at the College of Medicine of the University of Cincinnati in Ohio.
SSRls Appear Superior to SSNRls for Pediatric Anxiety, Study Shows

FEBRUARY 27, 2018

S elective serotonin reuptake inhibitors (SSRls) appear to be superior to selective serotonin-norepinephrine reuptake inhibitors (SSNRls) in the treatment of pediatric anxiety disorders, though both are associated with statistically significant improvement after two weeks, according to a meta-analysis in the Journal of the American Academy of Child and Adolescent Psychiatry. “These results are meaningful to clinicians as they choose which antidepressant class to use when treating anxious youth,” wrote Jeffrey Strawn, M.D., of the University of Cincinnati College of Medicine and colleagues.

REUTERS

Certain Antidepressants More Effective in Treating Youth Anxiety Disorder, Analysis Shows

MARCH 19, 2018

A pregnant woman who becomes ill from the Zika virus faces a 7 percent chance that her child will be born with birth defects, and that risk jumps to nearly 13 percent if she becomes ill during the first trimester, a new study conducted in French territories in the Americas has concluded. The estimates do not include less-obvious developmental problems that may surface later in life. “This was really well done and it really does nail down the rate that we’re seeing in this population,” said Dr. Carl Fichtenbaum, a professor in the division of infectious diseases at the University of Cincinnati College of Medicine, who was not involved in the research.

Leaving No Stone Unturned in Ovarian Cancer

MARCH 16, 2018

This year, more than 22,000 women — roughly half aged 63 years or older — will receive a diagnosis of ovarian cancer, the fifth leading cause of cancer death in women. “One of the biggest challenges of ovarian cancer is early diagnosis,” says Thomas J. Herzog, M.D., deputy director of the University of Cincinnati Cancer Institute and a professor of obstetrics and gynecology at the College of Medicine.

Medical Students Celebrate Match Day

MARCH 16, 2018

Switching to those learning how to save lives, today University of Cincinnati medical students learned where they will spend the next three to seven years. This is like a scene straight out of “Grey’s Anatomy.” Check this out. Today is called “Match Day.” It’s a very secretive process. Fourth-year medical students learn in front of a crowd of their peers where they will complete their residency training. “Louisville!” “I’m going into pediatrics. Vanderbilt!” “University of Missouri” “I will be going to Riverside Methodist!”
Apart

CCM Trains Opera Stars of the Future
MARCH 16, 2018

Whenever I attend an opera at the University of Cincinnati College-Conservatory of Music, the quality astounds me. That was the case last month when I saw a studio production of Handels 1735 opera "Ariadne" in the Cohen Family Studio Theater. It was beautifully sung, and Handels music was well-conducted by student Jiannan Cheng. In fact, it was entirely student designed, performed and conducted.

Dayton Daily News
On Gun Issues, Ohio’s Governor Candidates Far Apart
MARCH 17, 2018

There is little solidarity among the candidates running for Ohio governor about what to do about school shootings, or gun violence in general. Asked for their positions on issues ranging from banning gun stocks to stand your ground legislation, the candidates offered starkly contrasting answers. “DeWine and Corday have both taken some positions in the past that would place them outside the mainstream of their parties today,” said David Niven, a political scientist at the University of Cincinnati.

Cincinnati.com
One Out of 10 Ohioans Keeps a Loaded, Unlocked Gun at Home — With a Child
MARCH 22, 2018

More Ohioans now keep at least one firearm at home than five years ago, and one of every 10 Ohioans has a loaded, unlocked weapon in a home with children. The Ohio Health Issues Poll uncovered these and other measures of gun ownership in Ohio in a survey released Wednesday. The poll found the rate of gun ownership went from 36 percent to 42 percent in four years. Nearly 60 percent of millennial Ohioans reported they keep guns at home; by contrast, four of 10 Ohio baby boomers have firearms at home. The Institute for Policy Research at the University of Cincinnati questioned 836 adults in late June through July.

UC Targets Hiring More Cancer Doctors
MARCH 25, 2018

There are plans at the University of Cincinnati College of Medicine to hire 10 new faculty members. The new hires would help the cancer center pursue designation as a national hub for cancer research. The center consists of the College of Medicine, UC Health hospital system and Cincinnati Children’s Hospital. The group is raising $105 million to build the infrastructure and recruit the talent needed to win designation from the National Cancer Institute.

biosafety

Additional Therapy After Surgical Removal of Rare Tumors May Not Increase Survival
MARCH 25, 2018

Results of an analysis from the University of Cincinnati College of Medicine show that additional therapy, or adjuvant therapy, delivered after surgical removal of a rare type of gastrointestinal tumor does not increase survival rates for patients. These findings provide insight on treatment plans for patients with these types of tumors possibly eliminating the need for prescribed adjuvant therapy, preserving quality of life and saving money, says Vikrom Dhar, MD, a surgical resident at UC and co-principal investigator on the study.

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bioprocess

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UC’s Ambitious Plan: Hire 10 New Cancer Doctors
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The Archipelago is an environmental “treasure,” according to the biologist from Tenerife and a professor at the University of Cincinnati, Yurima Yanes. To learn more about the Islands, the specialist traveled to Tenerife, along with 14 American university students studying the optional subject “Ecology and Paleoecology of the Canary Islands” in Ohio, United States. For her part, the American student Nora Soto considers that the Archipelago “is very different.” “We do not have anything like that in Cincinnati, so we love going to see everything and get to know the history of the Canary Islands.”

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A new interactive online map highlights the places which could be hardest hit by climate change in the future. The map is accessible to anyone with an internet connection and can be used to compare climates of different locations around the world. Its creators say it could help predict places where extreme weather events like tornadoes could happen in the future, even if there haven’t been many in the past. “The map demonstrates climate change over time but also climate diversity. The concept is powerful and can inspire a lot of research,” says Tomasz Stepiński, a geography professor at the University of Cincinnati and the creator of the map.

**How Has Global Warming Changed the Weather in YOUR Area?**
*MARCH 22, 2018*

**Where Climate Change Will Hit NZ Hardest Revealed in New Interactive Map**
*MARCH 22, 2018*

**Interactive Map Visualizes Global Climate Change**
*MARCH 23, 2018*

**New Interactive Map Shows Climate Change Everywhere in World**
*MARCH 22, 2018*

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*MARCH 21, 2018*

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*MARCH 21, 2018*

**New Interactive Climate Change Map Shows Global Similarities**
*MARCH 24, 2018*

**New Web Maps Tell Full Story of Climate Change**
*APRIL 11, 2018*

**New Map Shows What Climate Change is Doing Everywhere Around the World**
*APRIL 12, 2018*

A group of neo-Nazis here has a seemingly simple plan. They’re organizing in Ohio and the surrounding states, on a mission to win the hearts and minds of poor white people. It may seem shocking that this is happening here, that neo-Nazi groups are setting up camp. But in many ways, Ohio and the surrounding states are ripe for a movement such as this, said Christopher Phillips, a University of Cincinnati professor and a Civil War historian. “Reconstruction didn’t occur here, and so no one was forced to change their behavior, whether it be in Kentucky or Ohio, with regard to race,” Phillips said. “In some sense, I think that race relations and civil rights kind of skipped a generation here.”

Sickle cell patients face a lifetime of getting blood transfusions because there’s no cure for the disease. Hoxworth Blood Center says more blood from African Americans is needed, as only about 4 percent of the center’s donors are black. One in every 500 African American children is born with sickle cell disease, and African American donors often provide a closer match. In the meantime, Chief Medical Officer David Oh says they make do. “There are actually genetic or molecular tests that we can perform which should help us in terms of finding compatible blood,” he says.

The Ohio Department of Health tracks both hazardous homes and children with high levels of lead found in their blood systems, and identifies high risk zip codes. A new interactive tracking tool released by the state department allows Ohioans to access and customize the most up-to-date child lead testing data from their community. Children exposed to lead over extended periods of time have experienced behavioral and cognitive effects, University of Cincinnati researcher Kim Dietrich told this newspaper. They’re more prone to juvenile delinquency and commit crimes more frequently. Exposure can also cause various physical ailments and long-term conditions.
When You Care for Someone with Diabetes, You Need Care Too
MARCH 27, 2018
Some 25% of US adults reported providing care or assistance to someone with a long-term illness or disability in the past month. Diabetes and other chronic endocrine diseases, particularly in the elderly population are particularly challenging to caregivers, says Anis Ziyad, MD, an endocrinologist at the University of Cincinnati Medical Center in Ohio. “Stress can affect the health of these caregivers themselves, do not exercise, choose unhealthy food options, and drink excessive alcohol,” he says.

Local Man Gets Second Chance With Proton Therapy, Liver Transplant After Cancer Diagnosis
MARCH 28, 2018
A cancer survivor and transplant recipient who lives in Oxford, has overcome many hurdles. He learned in 2013 that he had been living with Hepatitis C for more than 30 years, and he battled and overcame a liver sarcoma, a rare cancer of the liver. Roberto, 55, received proton therapy (at the Proton Therapy Center in Liberty Twp.), killing the cancer, and he was able to be put on the donor list for a liver transplant, which he just received last month. He was referred to specialists at UC Health to help get a liver transplant, as the treatment facility has the only liver transplant program in the region.

UC Doctors Recommend Everyone Have a Tourniquet in Their Home
MARCH 28, 2018
National Stop the Bleed Day is March 31. “It’s part of an ever-increasing chorus to arm your family with a tourniquet. Battlefield research has proven it will save your life. A tourniquet sounds extreme, and it is, but it needs to be as commonplace in your life as band-aids. “And not just for the big things. We see on the news. The majority of uses of tourniquets are not for terrorist attacks,” said Michael Goodman, MD, UC Health Trauma surgeon.

State Records: 1,200 Private-sector Workers Sexually Harassed
MARCH 31, 2018
New York saw nearly 1,200 sexual harassment complaints from private-sector workers to be valid from 2010 to 2017, a number that academic researchers and government experts say may represent only a sliver of the problem. “The [federal] courts have declared the conduct has to be either severe or pervasive to constitute a legal claim for sexual harassment,” said Sandra Sperino, associate dean of faculty and a law professor at the University of Cincinnati College of Law.

UC College of Medicine scholarship designed to diversify the medical profession. The hospital system hopes the scholarships will help all local health systems diversify their workforces when hiring doctors, nurses, pharmacists and medical technicians. UC Health donated $500,000 to establish scholarships for students from diverse backgrounds, which was divided as $12,000 each awarded to the UC College of Medicine, the College of Nursing, the James L. Winkle College of Pharmacy and the College of Allied Health Sciences. Another $1 million is to be contributed over seven years to fund the UC Health Diversification Scholarships.

Cincinnati-based Poet Wins Walt Whitman Prize for Debut Book
MARCH 29, 2018
A Cincinnati-based poet is this year’s winner of the Walt Whitman Award for a debut book. The Academy of American Poets told The Associated Press on Thursday that Emily Skaja was cited for “Brute,” which comes out in April. The academy will purchase thousands of copies for its members. Skaja will receive $5,000 and a six-week residency at the Civitella Ranieri Center in Umbria, Italy. Skaja is associate poetry editor of the Southern Indiana Review and is working on a Ph.D. in creative writing and literature at the University of Cincinnati.

Smartphones Could Help Measure Parkinson’s Disease Score
APRIL 2, 2018
Disease and Movement Disorders at University of Cincinnati says the smartphone app may be a useful tool for tracking this disease. It uses six tasks that assess speech, finger tapping, gait, balance and reaction time. From that, it generates a “mobile Parkinson’s Disease score.” “We physicians may measure phenomena we think are highly relevant, but patients may disagree,” said Dr. Alberto Espay, director of the James J. and Joan A. Gardner Center for Parkinson’s Disease and Movement Disorders at University of Cincinnati.

EXCLUSIVE: UC Health Investing $1.5M to Diversify Medical Profession
APRIL 2, 2018
UC Health intends to contribute $1.5 million to create University of Cincinnati scholarships designed to diversify the medical profession. The hospital system hopes the scholarships will help all local health systems diversify their workforces when hiring doctors, nurses, pharmacists and medical technicians. UC Health donated $500,000 to establish scholarships for students from diverse backgrounds, which was divided as $12,000 each awarded to the UC College of Medicine, the College of Nursing, the James L. Winkle College of Pharmacy and the College of Allied Health Sciences. Another $1 million is to be contributed over seven years to fund the UC Health Diversification Scholarships.

Dayton Daily News
Unique Area Cancer Treatment Offers Oxford Man ‘Hope for a Future’
APRIL 2, 2018
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Medscape
No Benefit From Adjuvant Therapy for Ampullary Tumors
APRIL 3, 2018
Adjuvant therapy for surgically resected ampullary tumors does not confer a survival benefit, even in patients with aggressive disease, according to new retrospective findings presented at the Society of Surgical Oncology Annual Cancer Symposium. In a large historic cohort of more than 5000 patients, 29% (n = 1515) of patients who underwent surgical resection for their ampullary tumors received adjuvant therapy, said first author, Víkrem Dhur, MD, a surgical resident at the University of Cincinnati College of Medicine.

Cincinnati.com
We’re Almost Done With a Brutal Flu Season. Get Ready Now for Next Year.
APRIL 2, 2018
Spring has returned, the Reds are back in the ball yard, and a historically bad flu season is on the wane. Yet it’s not too early to prepare for the inevitable surge of the virus in the fall. Set a reminder on your phone now to get a flu shot in October. Then do it. “Do your civic duty,” says Dr. Carl Fichtenbaum, an infectious disease specialist at UC Health, who watches flu closely.

Paleontologist Believes Cretaceous Mosasaur Might Have Specialized in Fish
APRIL 6, 2018
Takuya Konishi held up a fossil of a mosasaur, a ferocious marine reptile that lived alongside dinosaurs more than 65 million years ago. The wishbone-shaped lower jawbone didn’t look like much, but to Konishi it was a fantastic clue. “Here is what I think is a new kind of mosasaur,” said Konishi, an assistant professor of biological sciences at the University of Cincinnati. “I can say that from ‘only’ this much bone. But only in is quotation marks. This is a very good specimen.”
University of Cincinnati researcher calls new lung drug a “game changer”

There is hope on the horizon for lung infections, thanks to a new drug developed by a University of Cincinnati researcher. Daniel Hassett, Ph.D., a professor in the UC Department of Molecular Genetics, Biochemistry and Microbiology, now has a patent for the drug which may also kill infections of the respiratory system.

This new drug, developed in collaboration with Arch Biopartners, shows promise in treating Chronic Respiratory Infections, a condition that can be caused by a variety of bacteria, including Streptococcus pneumoniae, a common cause of pneumonia. The drug, called AB569, works by simultaneously attacking multiple targets in the bacterium, including the adenosine triphosphate (ATP), five vital organs of the bacterium. “It’s a synergistic one-two punch,” says study leader Bruce Jayne, a professor of biology at the University of Cincinnati. These animals violently rip their food to pieces, which is especially impressive given that they feed on spiky crabs.

Meet Cincinnati’s new poet laureate, Manuel Iris

A high school English teacher is Cincinnati’s new poet laureate, pending confirmation by Cincinnati City Council. Manuel Iris is a teacher, coach and the Coordinator of Hispanic Outreach at DePaul Cristo Rey. Iris has a Ph.D. in romance languages from the University of Cincinnati.

Final beam in place for neuroscience institute

Today UC Health celebrated as the final steel beam went in on a new $68 million dollar outpatient care center — for neuro patients. The 4-story UC Gardner Neuroscience Institute sits at the corner of Martin Luther King and Eden Avenue. It’ll serve as home base for about 125 physicians and researchers when it’s completed next year.

Cincinnati Business Courier

UC Health tops out $68M Neuroscience Headquarters

The final steel beam was hoisted into place Tuesday for the University of Cincinnati Gardner Neuroscience Institute, a 68 million building that’s expected to be notable for both its architecture and medical services. The 36-foot beam was signed by doctors as well as prominent representatives of Cincinnati’s business community before being swung into place during a topping out ceremony to celebrate completion of the skeleton of the building.

Gruesome feeding habits of the cat-eyed water snake revealed

A seafood-loving snake in Southeast Asia has been observed going against its general rule in the cat-eyed water snake (Gerarda prevostiana), a small serpent native to mangrove swamps throughout Southeast Asia. A new study has found that these snakes will attack and eat crabs up to five times larger than their jaw can accommodate. “They are quite the little gourmets,” says study leader Bruce Jayne, a professor of biology at the University of Cincinnati. These animals violently rip their food to pieces, which is especially impressive given that they feed on spiky crabs.

Confronting the opioid crisis

Nurses are on the front lines of the opioid epidemic. As the first faces many patients see, nurses have the opportunity to identify individuals who are addicted, and they can also save lives by administering naloxone, an “opiod antagonist” that reverses the effects of an overdose. But many nursing colleges are only relatively recently adding programs about preventing and treating opioid addiction. The University of Cincinnati College of Nursing started revising its curricula on addiction a year ago.
This Year’s UC Fashion Show Will Feature Feathers, Vintage Vibes and Chainmail

APRIL 12, 2018

The University of Cincinnati’s annual College of Design, Architecture, Art, and Planning fashion show always features designs fit for the world’s fashion capitals, and director Laurie Wilson said 2018’s iteration will more than live up to audiences’ expectations. “The show this year, I think, is going to be extremely exciting because of the diversity of the designs that are being created by our seniors for their capstone collections,” she said.

CINCINNATI BUSINESS COURIER

UC’s College-Conservatory of Music Gave Violin Prodigy New Life

APRIL 13, 2018

Violinist Yang Liu was born in China at a time when playing the violin was dangerous. ‘’Three years ago, he became an American citizen. ‘’I feel very lucky and very blessed,’ said Liu, 42, who came to the U.S. 20 years ago to study at the University of Cincinnati College-Conservatory of Music. ‘’I’m sincerely grateful to UC and CCSD. Now I have two children who are born American. I hope one day that I can tell them my story.”

UC Students, Faculty Create Internationally Recognized Project for Boeing

APRIL 12, 2018

A big disconnect in today’s travel is the limited choice in entertainment options to pass the time. Meanwhile, flight attendants are stretched too thin to cater to the needs of many travelers, from safety instructions to drink orders. The creepiest day of the month has returned: Friday the 13th. Simply you have rules and you know how to play by them, it always seems a lot easier, “ she said. On Friday the 13th, “we don’t do anything too scary today, or double-check that there’s enough gas in the car, or whatever it would then be guaranteed acceptance to UC and be provided with a series of summer internships at which they would earn the money needed for the following year’s tuition.

Friday the 13th is Back. Here’s Why it Scares Us.

APRIL 13, 2018

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How Talawanda Students are Tackling the Region’s Shortage of Qualified IT Employees

APRIL 14, 2018

Talawanda High School students will have a change to get out in front of the information technology boom and have a head start over many of their peers in filling jobs in that field thanks to a new program through a partnership with the University of Cincinnati. UC’s Director of the School of Information Technology Hazen said outlined a program in which teachers from each participating district would take classes to earn certification to teach college-level classes in the high schools. Students earning no worse that C-minus grades in the nine courses would then be guaranteed acceptance to UC and be provided with a series of summer internships at which they would earn the money needed for the following year’s tuition.

Runners Race to Support Special Bond Between K9s and Officers

APRIL 15, 2018

Hundreds of runners raced through Spring Grove Cemetery in support of the Matt Haverkamp Foundation. The annual run and police dog demonstrations fund area police department K9 units, and support the special bond uniting the officers. University of Cincinnati Officer Lance Long and his partner Dozer exemplify the powerful connection that develops between these officers. “I’m with him every day, so you get a bond with the dog or the animal that you can’t put into words,” Long said as partner Dozer muzzled a tennis ball.

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The School Shooter Who Wasn’t

APRIL 18, 2018

Juvenile Jack Staley was convicted as an adult for plotting a mass shooting at Hilliard Davidson High School. But how close were his plans to a reality? And does the punishment fit the crime? According to Christopher Sullivan, associate professor in the School of Criminal Justice at the University of Cincinnati, a consensus among academics has developed that juveniles should barely be bound over to the adult system, except in the most extreme cases.

Alive

APRIL 18, 2018

“Without a doubt, he gets along with the dog and the animal that you can’t put into words,” Long said as partner Dozer muzzled a tennis ball.

Have You Seen This Brazen Butterfly Bandit?

APRIL 18, 2018

Police are looking for help finding a woman who took a blue morpho butterfly from Krohn Conservatory’s special exhibit at about 5 p.m. Sunday. “I have never heard of anyone stealing a live butterfly from a butterfly show,” said University of Cincinnati biology professor Stephen Matter Wednesday evening.

The Great Miami River is increasingly feeling love from the cities along its banks within a 99-mile stretch from Sidney through Hamilton. “It gets cleaned up in our section” (further downstream of Hamilton, around the Hamilton County border), said Michael Miller, a professor emeritus at the University of Cincinnati who tests areas of the river downstream of Hamilton for Rivers Unlimited. That’s because there are no sewage-treatment plants in the area between Fairfield and the Ohio River, he said.

Emirates Gives Vote of Confidence to VR Seat Mapping Software

APRIL 16, 2018

Students from the University of Cincinnati and Boeing also earned a short-list placement for development of a hologram surface that would allow passengers to interact with the cabin in a virtual extended space.

First Marijuana-Derived Drug Poised for FDA Approval After Winning Support From Advisers

APRIL 19, 2018

A US Food and Drug Administration (FDA) advisory committee has voted unanimously to support approval of a purified formulation of cannabidiol (Epidiolex, GW Pharmaceuticals) as an adjunctive treatment for Lennox-Gastaut syndrome (LGS) and Dravet syndrome (DS) in patients 2 years of age or older. If approved, this would be the first pharmaceutical formulation of a plant-based cannabidiol that maintains the mechanism of action of the chemical but without the “high” associated with marijuana. “This is a historic moment,” said Michael Privitera, MD, director of the epilepsy center at the University of Cincinnati Medical Center who was involved in the testing of the drug, said it was a major advance, and it was important that the drug be approved.

FDA Panel Unanimously Backs Cannabis Drug for Severe Epilepsy

APRIL 19, 2018

Medscape

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We know that cost is an issue that our students and their families worry about. We want them to know that we are listening."
More Than 30 Years After 5 Murdered, Dayton Man Still Alive on Death Row
APRIL 26, 2018
Samuel Moreland is the Miami Valley’s longest-running resident on the Ohio prison system’s Death Row. He has been in the prison system since May 6, 1986. Moreland’s latest legal maneuver won support from a judge to allow re-testing of some DNA evidence from the original trial. The re-testing effort was spearheaded by Mark Godsey, director of the Innocence Project at the University of Cincinnati Law School. The group has taken up Moreland’s case and has pushed for more DNA testing to help determine guilt or innocence.

NANORESTORE
Channel--KCa3.1--the CD8+ T cell migration in patient samples was restored, meaning that they could potentially be more effective in moving in on the tumor and attacking it.

Cincinnati.com
Ornamental Pear Trees are Beautiful But They’ve Got a Dark Side.
APRIL 25, 2018
It’s finally spring, and the Callery pear trees—white and beautiful—as along highways and suburban cul-de-sacs are flowering again. Once called a “marvel” by those who first brought them to America, they are now described as a scourge on the environment. This January, the trees were placed on Ohio’s invasive species list, meaning in nurseries and landscapers must phase out selling the trees over the next five years, said local scientist and University of Cincinnati biological science professor Theresa Calley.

Sidekicks Made: New Nonprofit Aims to Provide Comfort to Kids Experiencing Homelessness
APRIL 25, 2018
Nobody can accuse Jamie Maier and the husband and wife team of Macy and Andy Meyer of thinking small. The three best friends’ final project at the University of Cincinnati — making custom stuffed toys for kids experiencing homelessness — has grown into a full-fledged nonprofit organization. And they haven’t even graduated from UC’s College of Design, Architecture, Art and Planning. “The three of them are brilliant enough to take it as big as they want it,” said James Canfield, an assistant professor in UC’s School of Social Work and the vice president of Sidekicks Made’s board of directors. “Anything from just staying in Cincinnati to the whole world. They’re that great.”

CINCINNATI BUSINESS COURIER
CCM Grad Among Winners in Prestigious Metropolitan Opera Competition
APRIL 30, 2018
An alumna of the University of Cincinnati’s College-Conservatory of Music is among five singers who on Sunday won the nation’s most prestigious vocal competition. Jessica Faust of Iowa City was among five singers who won the Metropolitan Opera National Council Auditions in New York. Faust earned a master’s degree in music in voice in 2016 and was a winner of the Corbett Award at CCM.

UC Researchers Looking for Trial Participants in Knee Pain Study
APRIL 30, 2018
A breakthrough trial could help you overcome a real pain in the knee. The trial at the University of Cincinnati is one of the first of its kind to use what’s already in your own body to help it fight back. It uses an injection therapy that, if it works, could offer a new option for treating and beating pain, without surgery or medication. “We’ll be able to really figure out if we are treating arthritis at its root, meaning are we eliminating the inflammatory pain associated with arthritis,” said Dr. Brian Gravely.

AI-Powered Systems Target Mental Health; Chatbots and Algorithms May Help Doctors Treat Depression More Effectively
APRIL 29, 2018
Many researchers at universities and companies are exploring how AI might be used to help treat depression and other mental-health conditions. Some are developing AI-powered chatbots to help treat people directly. Others are developing algorithms that can spot patterns in the spoken language or brain scans of those with mental-health disorders, and then use those patterns to identify the best type of treatment for patients with similar conditions. David Fleck, an associate professor at the University of Cincinnati, is working on an AI system to identify which people with bipolar disorder are most likely to benefit from lithium—a treatment that specifically targets manic symptoms but that he says works on only about 50% of patients.

EXRESS
Life on Mars: Does Yellowstone Volcano Hold Ancient Microbe Secrets?
APRIL 30, 2018
A geology student from the University of Cincinnati has partnered with US space agency NASA for the incredible new study. Doctoral candidate Andrew Ganguin alongside UC geology professor Andrew Gajca are looking to create a special marker for bacterial life on Mars. The two scientists are hoping the sulphurous pits of Yellowstone volcano are the key to unlocking the secrets of life in space.

KOMP 7
7 Little Things You Can Do to Totally Rebalance Your Hormones, According to Endocrinologists
MAY 2, 2018
Your hormone levels can do increase and decrease over the course of your life. And while some of those changes might only be temporary and not actually affect you all that much, others can be more permanent and seriously impact your quality of life. If you’re being bothered and negatively affected by them, you’ll probably want to know a bit about some of the things you can do to rebalance your hormones, according to endocrinologists, who are hormone experts. Dr. Anis Rehman, MD, an endocrinologist at the University of Cincinnati College of Medicine, tells Romper that he recommends that patients dealing with hormonal changes try to prioritize a healthy lifestyle.

everydayHEALTH
10 Surprising Reasons You’re at Risk of Hepatitis C
MAY 3, 2018
If there’s any chance you’ve been infected with the hepatitis C virus, you should get tested. And if you have the virus, which is responsible for liver disease and other serious complications, it’s important to get treated. With the treatments available today, more than 95 percent of infections can be cured. Another thing to consider: If you live in an area that’s been hit hard by the opioid crisis, hepatitis C may be spreading. “In the past, the big issue has been the risk of hepatitis C in baby boomers,” says Kenneth Sherman, MD, PhD, professor of clinical medicine and director of the division of digestive diseases at the University of Cincinnati College of Medicine in Ohio.

CINCINNATI BUSINESS COURIER
EXCLUSIVE: UC’s 1819 Innovation Hub Lands Another Tenant
MAY 4, 2018
The University of Cincinnati’s 1819 Innovation Hub has added a nonprofit organization to the Uptown Innovation Corridor. Village Life Outreach Project, a nonprofit organization that works in partnership with three remote villages in Tanzania to design and implement projects to fight poverty and improve lives, will occupy a 1,500-square-foot suite next to Cincinnati Bell Inc’s new corporate innovation center.
Another Reason Mosquitoes Bite You? They’re Thirsty

A new study finds that mosquitoes don’t just bite for food; they bite even more aggressively to quench their thirst during drought. According to the biologists from the University of Cincinnati who made the discovery by accident—dry conditions provide little protection from the disease-delivering pests. They are now hoping to find out just how often mosquitoes need to bite to maintain hydration, which could help doctors fight illnesses such as malaria.
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**CityBeat**

**The West End’s Sew Valley Offers Specialized Equipment and a Sense of Community to Those Rediscovering Sewing**

MAY 8, 2018

Sew Valley is a nonprofit incubator for designers and others working with sewn products opened by designer/small business entrepreneur Rosie Kovacs. Kovacs could have used Sew Valley when she was just graduating from the fashion program at the University of Cincinnati’s College of Design, Architecture, Art, and Planning, with an eye toward building a brand. The time is right for Sew Valley, Kovacs says, because lots of people who want to make small-batch apparel and related accessories need the training and a resource center to get them from idea to product. And there are more people than ever who want to do that in an economy that is encouraging all manner of start-ups and makers.

**Educated Media Coverage**

**University of Cincinnati**

County’s workforce lives in Clark County and what portion lives across the county lines. The project is being led by the Community Improvement Corp. and Chamber and is funded through a contract with the Ohio Department of Job and Family Services.

**CINCINNATI BUSINESS COURIER**

**PeG-Founded Nonprofit Moving to UC’s 1819 Innovation Hub**

MAY 5, 2018

The University of Cincinnati’s 1819 Innovation Hub has added a nonprofit organization founded by Procter & Gamble Co. and UC Live Well Collaborative, an organization that specializes in research and development of products for consumers over the age of 50, will move into a 5,100-square-foot space at 1819 Innovation Hub.

**SPRINGFIELD NEWS-SUN**

**What Should Workers be Paid Clark County? A Study is Asking That and Other Questions**

MAY 9, 2018

The University of Cincinnati Economics Center is conducting a survey over the next several weeks to learn more about how much of Clark County’s workforce lives in Clark County and what portion lives across county lines. The project is being led by the Community Improvement Corp. and Chamber and is funded through a contract with the Ohio Department of Job and Family Services.

**Medscape**

**Fertility, Birth Rates the Same in Women With, Without Epilepsy**

MAY 10, 2018

Women with epilepsy are just as likely to become pregnant and deliver live babies as their counterparts without epilepsy, new research shows. Investigators compared WWE to a group of control women and found that the number of women who achieved pregnancy, the median times to pregnancy, and number of live births were virtually identical in both groups. Commenting on the study for Medscape Medical News, David Ficker, MD, professor of neurology, University of Cincinnati College of Medicine.

**Dayton Daily News**

**Ohio Governor Race is Two Different Kinds of Boring, One Expert Says**

MAY 10, 2018

The 2018 race for Ohio governor between Richard Cordray and Mike DeWine features two different kind of “boring” candidates, one local political scientist says. David Niren, University of Cincinnati political scientist, said DeWine’s brand of boring is “like a grandpa on the porch giving you a list of reasons you should consider itemizing next year.”

**When German Immigrants Were America’s Undesirables**

MAY 11, 2018

In a recent interview, White House chief of staff John Kelly told NPR that undocumented immigrants are “not people that would easily assimilate into the United States, into our modern society.” Kelly was talking specifically about immigrants from Latin American countries. But a century before, this line of thinking was used against another group that didn’t seem to be able to “assimilate”: German Americans. “By 1917 these immigrants who came to Cincinnati or St. Louis or Milwaukee or New York or Baltimore were fully integrated into American society,” says Richard E. Schade, a German studies professor at the University of Cincinnati.

**How to Protect Rare Books and Manuscripts From the Ravages of Climate Change**

MAY 11, 2018

Eira Tansey, a records manager at the Archives and Rare Books Library of the University of Cincinnati. She became interested in climate change as a threat to historical documents around 10 years ago, while working as an archivist at Tulane University in New Orleans in the wake of Hurricane Katrina. “I saw how the hurricane impacted different archives there. The archives I worked at had taken on some floodwater in the basement,” she says. “As a profession, we don’t necessarily understand all the risks right now. We know there are going to be a lot more disasters in the future, so how do we protect our collections in light of that knowledge?”

**Innovation Hub**

**University of Cincinnati**

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**University of Cincinnati**

University of Cincinnati Study Examines Impact of Poor Functional Kidney Status

MAY 14, 2018

A study by researchers at the University of Cincinnati finds poor functional kidney status in elderly patients with end stage renal disease is associated with a higher incidence of initiating hemodialysis, increased the risk of central venous catheter use and is an independent predictor of one-year mortality. The study describes research conducted by Silvi Shah, MD, assistant professor, and Charulas Thakar, MD, professor in the UC College of Medicine, and Anthony Leonard, PhD, research associate professor in the Department of Family and Community Medicine.

**PacifiC Standard**

**How A Cincinnati Woman Beat Her Multiple Sclerosis Symptoms**

MAY 14, 2018

A newly FDA-approved drug tested at the University of Cincinnati is helping Kayla Schneider take back her health. For Schneider, those symptoms included pain behind her eyes and a partial loss of vision. She began researching her condition in hopes of locating a solution, which is when she learned about Ocrevus. UC Health helped complete a study of the drug, which Dr. Aram Zabeti said is one of a wide variety of treatments available for people with multiple sclerosis.

**THE VERGE**

**Targeted Prostate Cancer Screening More Effective Than Traditional Method**

MAY 15, 2018

A newer prostate cancer screening method is outperforming standard prostate biopsies, according to a study from the University of Cincinnati. Researchers found prostate cancer screenings were more accurate when using MRI and ultrasound to inspect suspicious lesions in the prostate gland, and target a biopsy to a specific area rather than doing a standard biopsy. The findings could lead to a more efficient standard for men’s prostate cancer screenings, says Ahnabav Sidana, MD, director of urologic oncology and an author on the study.

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Eighteen-year-old Matthew Goodheart held an athletic-style college announcement to choose from three prestigious musical schools. Goodheart chose UC College-Conservatory of Music (UCM) over The Juilliard School and Mannes School of Music in New York. Goodheart says he chose Cincinnati because of the opportunity to work with teacher Ken Shaw and because it offers a more rounded college experience. After seeing other athletes hold signing ceremonies, he decided the same opportunity should be available to artists.

**NPQ**

The New Balancing Act of Our Public Schools

**MAY 16, 2018**

As University of Cincinnati professor Sarah M. Sitkowitz recently observed in an Education Week op-ed, “When individuals focus only on themselves, they are often unable to see where their desires conflict with the needs of others. Students who exit traditional public schools take funding with them, but don’t often see the resulting effects. This depletes the resources for the remaining children.

**Cincinnati.com**

Greater Cincinnati, Your Blood Pressure is a Mess

**MAY 16, 2018**

The number of Greater Cincinnati residents getting high blood-pressure readings on in-store machines has nearly doubled in just one year, although many of their readings might be the same. The maker of test-yourself blood-pressure machines has churned data from 175 units around the region for the past year. The result: 63.4 percent of users in the region for the past year. The result: 63.4 percent of users in the region for the past year. The result: 63.4 percent of users in the region for the past year.

**MetroNews**

Fratting Study Shows No Water Well Contamination

**MAY 16, 2018**

Two years ago, University of Cincinnati environmental studies professor Dr. Amy Townsend-Small caused a stir when she told a meeting of the Carroll County (Ohio) Concerned Citizens that her research showed fracking was NOT polluting their water. The announcement was a stunner for opponents of hydraulic fracturing to reach natural gas deposits buried deep below the surface. A portion of the funding for the study even came from fracking opponents who anticipated they would finally have scientific evidence that fracking contaminated their water wells.

**Scans Can Tell How Long Ago a Stroke Occurred**

**MAY 17, 2018**

A new MRI scanning technique can help doctors better nail down when a person has suffered a stroke and whether clot-busting drugs will help preserve their brain. This technique could save the brains of some people who suffer “wake-up” strokes, where symptoms become apparent after they wake from a night’s sleep. This scanning technique could help identify a significant minority of patients who are not being treated with blood-thinners but who would benefit from them, said Dr. Joseph Broderick, director of the University of Cincinnati’s Gardner Neuroscience Institute.

**MetroNews**

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**CantonRep.com**

Study Finds Fracking Does Not Contaminate Area Groundwater

**MAY 17, 2018**

A University of Cincinnati study that determined that natural gas drilling had no effect on the quality of groundwater in Carroll County has been published in a scientific journal. The study was recently published in the peer-reviewed journal Environmental Monitoring Assessment. The study was recently published in the peer-reviewed journal Environmental Monitoring Assessment. The study was recently published in the peer-reviewed journal Environmental Monitoring Assessment.

**HealthDay**

New Migraine Drug Approved

**MAY 18, 2018**

Relief is on the way for millions of Americans who suffer from migraines. A doctor I spoke with says while a new drug won’t be able to help everyone, it is a major advance and could revolutionize the treatment of migraines. Dr. Vincent Martin at UC Health says the drug comes with few side effects, which might mean people will stick with it.

**The Chronicle**

Trump Rolled Up the Welcome Mat.

This Admissions Officer Is Trying to Get Students To Come Anyway.

**MAY 20, 2018**

Jonathan D. Weller, director of international admissions at the University of Cincinnati, is in India on what is known to enrollment managers as a yield trip, a last-minute push to persuade newly admitted students to attend his institution before the May 1 college-decision deadline. For Cincinnati, and for American colleges over all, India is the second-largest source of international students.

**UPI**

Preventing Miserable Migraines: Cincinnati Doctor Explains How New Drug Works

**MAY 23, 2018**

The Food and Drug Administration has just approved a medicine that has proven to prevent migraines. Within the last week, the FDA approved Aimovig, a monthly injection that is the first migraine preventative that has come out specifically based on what has been learned in the last 30 to 45 years about what causes migraines. Dr. Vincent Martin, professor of medicine and physician for UC Health, said “What we found is, a protein called CGRP is released by a nerve in the head. That protein then binds to other nerve cells to trigger migraines.”
Greater Cincinnati’s Wages Rise as Unemployment Remains Low

MAY 23, 2018

University of Cincinnati, MD, assistant professor of clinical medicine at University of Cincinnati College of Medicine, and a hospitalist at UC Health, shares a suggestion she picked up from a mentor: “I think it’s very important to be able to continue to pursue your passions. I actually had a mentor who first started, who helped me to realize that when you go and see patients day in and day out, it becomes more of a routine. And if you don’t do anything else, it remains just that — routine.”

Tick Season: What to Look for, How to Protect Yourself

MAY 23, 2018

Ticks are burrowing out of their winter hideouts and starting to populate yards and parks across Cincinnati. Dr. Carl Fichtenbaum with the University of Cincinnati told us what to look for: “If you get a fever and spots that look like blood spots on skin or a headache that is not explainable, see a doctor right away,” he said. He said ticks that hang on to you for 24 hours are more likely to spread disease.

Marismont to Open Native American Center in August

MAY 23, 2018

The Marismont Native American Cultural Center initially will exhibit artifacts the village has on hand from digs at the Madisonville Site in Dogwood Park and the Wyntrea Village Site in the South 40 Gardens and Walking Trails Park. Ken Tankersley, who has been documenting archaeological sites in Marismont since the early 1970s, will serve as curator of the Marismont Native American Cultural Center. At the University of Cincinnati, Tankersley is an associate professor of anthropology and geology and curator of the Court Archaeological Research Facility.

The Only Way to Find Out If the President Can Be Indicted

MAY 23, 2018

Can the president be indicted while in office? Rudolph Giuliani, at this writing one of President Trump’s lawyers, apparently wants the public to believe that there is a clear answer to that question—the one that by coincidence favors his client. Vernon Williams, interim dean and professor at the University of Cincinnati College of Law, drew on her background as a litigator both for the government and in public advocacy cases. Supreme Court precedent seemed most salient to her. In both United States v. Nixon and Clinton v. Jones, presidents had claimed immunity from legal process while in office; in both cases, the Supreme Court denied the claim.

Blood Test May Predict Who Is Most at Risk for Diabetes

MAY 24, 2018

Adding a test normally used for diabetes monitoring to employee wellness exams could identify people who don’t have the disease but are at high risk of developing it, a recent study suggests. “One of the key issues with diabetes is that a person may make the transition from not having diabetes to having diabetes and not otherwise know it,” said Dr. Robert Cohen of the University of Cincinnati College of Medicine and the Cincinnati VA Medical Center, who wasn’t involved in the study.

New Cybersecurity Range at UC Will Teach Quick Response to Cyber Threats

MAY 29, 2018

A new cyber range unveiled on Tuesday at the University of Cincinnati will become a virtual training ground for students, emergency responders and business leaders to learn how to defend against cyberattacks. UC leaders hope the Ohio Cyber Range, developed with the help of a $1.9 million state grant, boosts the region as a pipeline for cybersecurity talent. “The end goal—Southwest Ohio will become the region’s and the nation’s biggest and most reliable source of IT talent, particularly in the concentration of cybersecurity,” said Hazem Said, director of the UC School of Information Technology.

The Right Chemistry: Blueberries and Your Health

University of Cincinnati

The evidence does not justify labeling blueberries as a “superfood,” but some studies have suggested they might have beneficial effects. University of Cincinnati researchers addressed this issue in 2010 by having nine people in their ’70s who suffered from mild cognitive impairment drink two to two and a half cups of wild blueberry juice a day, roughly the body weight-adjusted dose that had shown beneficial effects in rodents. After 12 weeks, the subjects were tested again, with a clear improvement seen in word-recall tests. Depressive symptoms were reduced, as were blood glucose levels.

The Atlantic

How Kids and Families Pay the Real Cost of Health Inequality

MAY 31, 2018

Paid leave policies, guaranteeing paid sick days, or some kind of paid medical and family leave time, as standard workplace policy, are still not available to everyone, which is having wide public health ramifications. Working families most in need of paid time off are both disproportionately poor and more vulnerable to illness, and it costs everyone collectively an extraordinary amount of time and money. Study co-author Andrew Beck, associate professor of pediatrics at the University of Cincinnati College of Medicine, says “a sick leave policy, or a policy that more effectively allows parents [or] caregivers to ensure completion of preventive services for their children, could have an effect on disparities in hospitalization rates.”

Ohio Cyber Range is Unveiled in Ceremony at UC

MAY 29, 2018

Officials with the Ohio Adjutant General’s Department, the Ohio Department of Higher Education and the University of Cincinnati gathered on May 29 for the virtual ribbon cutting to unveil the Ohio Cyber Range at the University of Cincinnati—a virtual cybersecurity training ground. “When you use a gun, you go to a gun range and you take this very lethal weapon and you learn how to protect yourself in a very safe environment. The same thing is true with a cyber range. You take some very lethal weapons that are out there in the cybersecurity world and you bring them into a very safe environment and you learn how to protect yourself,” said Stephen Smith, director of the Ohio Cyber Range at UC.

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Notice of Non-Discrimination

The University of Cincinnati does not discriminate on the basis of disability, race, color, religion, national origin, ancestry, medical condition, genetic information, marital status, sex, age, sexual orientation, veteran status or gender identity and expression in its programs and activities.

The university does not tolerate discrimination, harassment, or retaliation on these bases and takes steps to ensure that students, employees, and third parties are not subject to a hostile environment in university programs or activities.

The university responds promptly and effectively to allegations of discrimination, harassment, and retaliation. It promptly conducts investigations and takes appropriate action, including disciplinary action, against individuals found to have violated its policies, as well as provides appropriate remedies to complainants and the campus community. The university takes immediate action to end a hostile environment if one has been created, prevent its recurrence, and remedy the effects of any hostile environment on affected members of the campus community.

UC is committed to the ideal of universal Web accessibility and strives to provide an accessible Web presence that enables all university community members and visitors full access to information provided on its websites. Every effort has been made to make these pages as accessible as possible in accordance with the applicable guidelines.

The following person has been designated to handle inquiries regarding discrimination, harassment, or retaliation based on disability, race, color, religion, national origin, ancestry, medical condition, genetic information, marital status, age and veteran status:

Section 504, ADA, Age Act Coordinator
340 University Hall, 51 Goodman Drive
Cincinnati, OH 45221-0039
513-556-6381; HRONESTP@ucmail.uc.edu

The following person has been designated to handle inquiries regarding discrimination, harassment, or retaliation based on sex, sexual orientation, gender, and gender identity or expression:

Title IX Coordinator
3115 Edwards 1, 45 Corry Blvd.
Cincinnati, OH 45221
513-556-3349; title9@ucmail.uc.edu

NewsClips

Governmental Relations and University Communications’ Newsclips exemplifies how the university’s public relations and communications professionals seek to accurately reflect the quality of the institution by means of outreach to local, regional, national and international news media, in order to amplify and extend the University of Cincinnati’s reputation.

If you have news to share, please contact:
Greg Vehr
Vice President for Governmental Relations & University Communications
University Spokesperson
UC Email: greg.vehr@uc.edu
Phone: 513-556-3028