

AI Used To Treat Bipolar Disorder



NewsClips

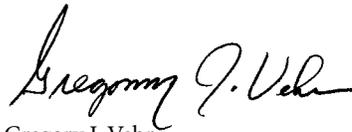
University Communications
June 2017 through September 2017

NewsClips

Presented by:

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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.



Gregory J. Vehr

Vice President for Governmental Relations & University Communications

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How do blind cavefish find their way? The answer could be in their bones.

MAY 25, 2017

Imagine living in perpetual darkness in an alien world where you have to find food quickly by touch or starve for months at a time. The limestone caverns of Mexico's Sierra del Abra Tanchipa rainforest contain deep cisterns cloaked in utter blackness. This is where researchers at the **University of Cincinnati** traveled to find a little fish (*Astyanax mexicanus*) that has evolved to feast or endure famine entombed hundreds of feet below the ground.



Music Festivals Revolt Against Cincinnati Admission Tax With Federal Lawsuit

JUNE 1, 2017

Why was the Bunbury Music Festival forced to pay tens of thousands of dollars in taxes to the city of Cincinnati, while other music festivals were asked to pay nothing? That question is at the heart of a federal lawsuit accusing the city treasurer's office of selectively choosing which concerts and performances are required to pay the city's 3 percent admission tax. "If they win, there are not just implications for (Bunbury)," said Stephanie Hunter McMahon, a **University of Cincinnati** law professor who reviewed the case.



Muslim Fraternities Finding Place on U.S. Campuses

JUNE 5, 2017

Brian Robert Calfano is an assistant political science and journalism professor at the **University of Cincinnati**. He is an expert on fraternities. He noted that the addition of new Muslim-inspired fraternities comes at a time when anti-Muslim comments are on the rise. But Calfano said Muslim students are following in the tradition of other groups, including African Americans, Catholics and Jews. Those groups all formed their own fraternities in the past — partly

SELF

Former 'Bachelorette' Trista Sutter Had a Seizure Out of the Blue

JUNE 5, 2017

Seizures can also happen out of the blue to otherwise healthy people — it's just not common. Michael Privitera, M.D., director of the Epilepsy Center at the **University of Cincinnati** Gardner Neuroscience Institute, agrees. "Seizures can occur at any age, although onset is most common in the young and in the very old," he says.

Science Newline Technology

Shaking up the Blood Supply

JUNE 5, 2017

Freeze-dried plasma appears to be moving through the FDA pipeline. The U.S. Army Medical Material Development Activity is collaborating with Teleflex Incorporated to create a product called RePlas. The army submitted an investigational new drug application and partnered with the **University of Cincinnati**'s Hoxworth Blood Center to begin clinical trials. After receiving FDA permission, the Cincinnati research team began to recruit patients for a phase one clinical trial. The researchers expect to have results in the middle of 2018.

Neurology Advisor

Polyneuropathy May Signify More Severe Parkinson's Disease

JUNE 6, 2017

Parkinson's disease-associated polyneuropathy may be a clinical marker of severe Parkinson's, according to study results presented at the 2017 International Congress of Parkinson's Disease and Movement Disorders. Investigators from the **University of Cincinnati** screened 200 patients with Parkinson's disease, excluding those with alternative causes of PNP and those taking medications affecting the autonomic nervous system. The results suggest that PD-PNP may be a peripheral clinical marker of disease severity in PD.



the Atlantic

Tiny Jumping Spiders Can See the Moon

JUNE 6, 2017

There's a reason why jumping spiders should fascinate astronomers, besides their occasional penchant for raining from the ceiling or chasing lasers. Nate Morehouse, who studies spider vision at the **University of Cincinnati**, says their eyes "are built like... wait for it... Galilean telescopes." These telescopes, which Galileo started using in 1609, are basically tubes with a lens at each end.



We've Learned Jumping Spiders Can See the Moon, Thanks to Twitter

JUNE 7, 2017



What Goes On In The Minds Of Spiders?

JUNE 8, 2017



Jumping Spiders Will Chase Lasers Like Cats

JUNE 8, 2017



What Goes on in the Minds of Spiders?

JUNE 8, 2017

SELF

Drug Overdoses May Now Be the Leading Cause of Death for Young People

JUNE 7, 2017

The United States is in the middle of a drug epidemic that's largely fueled by opioids. But startling new data shows just how terrible this problem has gotten. "We continue to learn that this crisis is worse than we had feared," Michael Lyons, an assistant professor in the Department of Emergency Medicine and director of the Early Intervention Program at the **University of Cincinnati** College of Medicine.

CINCINNATI BUSINESS COURIER

UC Names New Research Chief

JUNE 7, 2017

The **University of Cincinnati** has a new leader of its research institute who will also take on another newly created role. David Adams has been named CEO of the **University of Cincinnati** Research Institute along with chief innovation officer, effective July 17.

CityBeat

Ohio's Legalized Medicinal Marijuana Rollout Has Left a Gray Area for Patients Seeking Those Drugs

JUNE 7, 2017

The **University of Cincinnati**, which is leading the way locally against epilepsy through the UC Epilepsy Center, could play a role in making medicines like Charlotte's Web easier to get in Ohio. But at least right now, it looks as if UC and other state schools won't do so. Under the law, the state will only allow public universities for the first year of the program to test the medicine for things like THC levels, for example. After that first year, private laboratories are open to apply for testing.



New Study Details the Cost of Hamilton County Kids Aging Out of Foster Care

JUNE 7, 2017

A new study has calculated the price the community pays for having scores of young adults who age out of the child welfare system each year, and it isn't cheap. In Hamilton County alone, an average of more than 100 youth leave the system between the ages of 18 and 21 each year. Those young people cost local residents roughly \$17.7 million per year in additional services and lost productivity, according to a new study by the **University of Cincinnati**'s Economics Center.

Dayton Daily News

Democratic Candidate for Attorney General Supports Dewine's Drug Suit

JUNE 7, 2017

It's clear that Democratic candidate for Ohio Attorney General Steve Dettelbach is not a politician — which he touts — and is a long-time prosecutor, said David Niven, a political science professor for the **University of Cincinnati**. "I think it reflects his background," he said. "He spent a lot of time trying to serve people." But Niven said Dettelbach "is going to learn quickly that genuine answers are rare for a reason in politics."



Boot Camp for New Dads

JUNE 7, 2017

When you bring home a new baby the first few months are a test of endurance and strength. It's almost as if you need a boot camp before you're ready for all that parenthood hurls at you. For new fathers, part of the challenge can be in figuring out how to provide support for mom. But fathers need support as well. The **University of Cincinnati** Medical Center is offering fathers-to-be training from an expert source: veteran dads. Boot Camp for New Dads provides tips, training and the opportunity to connect with other fathers.



How to Have the Arteries of a 20-Year-Old When You're 70

JUNE 7, 2017

The Heart Association's Life's Simple 7 is a guideline for increasing one's odds of maintaining healthy blood vessels even into old age. They are: Manage your blood pressure. Manage your cholesterol. Reduce blood sugar. Get active. Eat better. Lose weight. Stop smoking. "Each of the seven requires some work," agreed Dr. Richard Becker, a spokesman for the AHA, and professor of medicine and chief of the College of Cardiovascular Health and Disease at the **University of Cincinnati** College of Medicine. "But we [medical professionals] can do better," he told Healthline. "We can help people get started, help them work through challenges. We



Different Mutations in Gaucher Disease May Be Linked to Development of Parkinson's

JUNE 8, 2017

Researchers at the **University of Cincinnati** reported two case studies of patients with GD1 who developed Parkinson's disease at different stages in an effort to understand what causes the difference between severity and timing of Parkinson's development in Gaucher patients.



UofL's Chief Administrative Officer Leaving for

University of Cincinnati

JUNE 8, 2017

Five months after being named the University of Louisville's interim chief administrative officer by then-interim President Neville Pinto, David Adams is following Pinto to the **University of Cincinnati** that he now leads. At UC, Adams will serve as chief innovation officer and CEO of the **University of Cincinnati** Research Institute.



Hankook Earns IDEA 2017 Awards for Concept Tires

JUNE 8, 2017

Hankook Tire Co. received the Bronze and Finalist awards at the 2017 International Design Excellence Awards (IDEA) for their Flexup and Shiftrac concept tire designs. The tire maker collaborated with the **University of Cincinnati** through Hankook Tire's Design Innovation 2016 sponsor program to design and produce the concept tires.



Top Reasons Why Health Information Management Is a Field to Be In

JUNE 8, 2017

According to studies compiled by the **University of Cincinnati**, the future is bright for Health Information Management professionals. Private hospitals, research facilities and government institutions are looking for qualified HIM professionals to fill key positions; the demand for more professionals will continue to rise over the next 5



A Boy May Have Died of What People Call 'Dry' or 'Secondary' Drowning

JUNE 9, 2017

Medical experts are looking to get away from using these terms at all because they're unclear and can be confusing to people, says Dustin Calhoun, M.D., an assistant professor of emergency medicine at the **University of Cincinnati** College of Medicine. They instead prefer to refer to the specific respiratory complication at hand. However, the terms "dry" and "secondary" drowning still persist.

Akron Beacon Journal/Ohio.com

Not the worst of the worst, or why Ohio should spare from execution those with severe mental illness

JUNE 10, 2017

Evelyn Lundberg Stratton recently reminded state lawmakers about the “evolving standards of decency” when it comes to the death penalty. The former Ohio Supreme Court justice noted that the execution of juveniles has been barred. The same applies to those with intellectual disabilities. She supports House Bill 81 that would exempt from the death penalty those diagnosed with severe mental illness at the time of the capital offense. David Niven of the **University of Cincinnati** explained that jurors often view severe mental illness as an aggravating factor. Thus, without the exemption, such defendants remain more likely to receive a death sentence.

JOURNAL-NEWS

Local Hospitals Work to Battle Opiate Drug Epidemic

JUNE 10, 2017

As a member of the **University of Cincinnati** Health’s Academic Health System, West Chester Hospital is a member of UC Health’s Opioid task force which uses the breadth and depth of the system’s resources to combat the opioid epidemic, according to Dr. Elizabeth Leenellet, medical director of the emergency department at UC Health West Chester Hospital and an associate professor of emergency medicine.

CINCINNATI BUSINESS COURIER

UC Health Doctor, Hollywood Actor Partner to Improve Medical Care Through Tech

JUNE 13, 2017

A **University of Cincinnati** Health doctor is participating in a new study designed to improve the treatment of Parkinson’s disease. It involves patients who use Apple watches and iPhones equipped with a software application developed by Intel Corp. The Michael J. Fox Foundation for Parkinson’s Research revealed Monday that it had launched the Clinician Input Study in Parkinson’s Disease, an initiative to gather and assess data through the Fox Wearable Companion mobile application to inform Parkinson’s disease treatment and care.

THE CINCINNATI ENQUIRER

UC Math Professor Calculates FC Cincinnati’s Good Fortune in Open Cup

JUNE 15, 2017

Approximately four percent, give or take. Mathematically speaking, that’s roughly the probability Futbol Club Cincinnati would host each of its first four matches in the 2017 Lamar Hunt U.S. Open Cup, according to a **University of Cincinnati** math professor’s best guess. As UC Associate Professor of Mathematics Dr. Robert Buckingham explained, it was probable that at least one of the final 16 teams left in the U.S. Open Cup would host four consecutive matches to reach the upcoming round of the competition.



Scorpion Treatment Used to Battle Cancer

JUNE 16, 2017

In the fight against cancer, an unlikely ally emerged. Local researchers said a new cancer tracker is showing promise in beating and potentially treating this disease. The amazing part, however, is the unique place it was discovered. The source is scorpion venom. It’s part of trials right now at a few research centers around the country. It’s not in use here yet, but cancer oncologists at the **University of Cincinnati** College of Pharmacy shared how this someday, could change our lives.



Father of the Year? Zoo Rhino Donates Blood for Unborn Calf

JUNE 16, 2017

The Cincinnati Zoo says one of its animals may win the title “Father of the Year.” And the black rhino isn’t even officially a dad yet! Faru has been donating plasma for its unborn calf, in case it has to be hand raised. The zoo has been working with Hoxworth Blood Center and the **University of Cincinnati** to collect and store the plasma.



AI that Can Shoot Down Fighter Planes Helps Treat Bipolar Disorder

JUNE 12, 2017



UC scientists use artificial intelligence to accurately predict treatment outcomes for bipolar disorder

JUNE 12, 2017



Artificial Intelligence Helps Predict Medical Treatment Outcomes

JUNE 12, 2017



AI That Can Shoot Down Fighter Planes Helps Treat Bipolar Disorder

JUNE 12, 2017



AI That Can Shoot Down Fighter Planes Helps Treat Bipolar Disorder

JUNE 12, 2017



AI Used To Treat Bipolar Disorder in an App That Could Revolutionize Medicine

JUNE 11, 2017

The artificial intelligence that can blow human pilots out of the sky in air-to-air combat accurately predicted treatment outcomes for bipolar disorder, according to a new medical study by the **University of Cincinnati**. The findings open a world of possibility for using AI, or machine learning, to treat disease, said David Fleck, an associate professor at the UC College of Medicine, and Kelly Cohen, a professor in the College of Engineering and Applied Science.



AI that can shoot down fighter planes helps treat bipolar disorder

JUNE 12, 2017



AI That Can Shoot Down Fighter Planes Helps Treat Bipolar Disorder

JUNE 12, 2017



AI Made for Military May Aid Bipolar Treatment

JUNE 13, 2017



A new Heroin Vaccine and AI That Treats Bipolar Disorder

JUNE 14, 2017



Can Artificial Intelligence Help The Mentally Ill?

JUNE 21, 2017



Researchers use artificial intelligence to treat bipolar disorder

JUNE 22, 2017



Artificial Intelligence That Can Shoot Down Fighter Planes Helps Treat Bipolar Disorder

JUNE 27, 2017



Software program can predict treatment outcomes for patients with bipolar disorder

JUNE 29, 2017



Artificial Intelligence Key to Treating Illness

JULY 3, 2017

SELF

Yes, Lead Is in Baby Food, But You Shouldn't Freak Out

JUNE 16, 2017

Consuming lead through paint chips and water can give children a more concentrated dose of lead than eating trace amounts in food. In fact, even with the levels of lead in food, lead paint is still the most common source of lead exposure in children, says Aimin Chen, M.D., Ph.D., an associate professor in the Department of Environmental Health at the **University of Cincinnati** College of Medicine.

CINCINNATI BUSINESS COURIER

UC's New Lindner College of Business Taking Shape

JUNE 7, 2017

The **University of Cincinnati** has begun construction on the new Carl H. Lindner Jr. College of Business building, which was designed by the Danish firm Henning Larsen Architects with Cincinnati-based KZF Design as the architect of record and Turner Construction Co. overseeing construction.



A Travel Ban on N. Korea? Cincinnati Expert Discusses What it Could Mean

JUNE 20, 2017

Brendan Green is an assistant professor teaching international relations at the **University of Cincinnati**. Green told WLWT he does not think there will be much of a dramatic difference in the short term, but that the regime will notice a travel ban. "Our relations with North Korea have been absolutely horrible since 1950. It's hard to see them getting much worse because of it," Green said. "Very few Americans go to North Korea already. The State Department advises against it. They tell you not to do it, you don't want to go to North Korea. We have very few economic ties with North Korea so (a travel ban) is largely a symbolic act."



CSO and CCM Team up for One-of-a-Kind Fellowship Program

JUNE 20, 2017

The Cincinnati Symphony Orchestra and the **University of Cincinnati** College-Conservatory of Music have just completed the first year of their innovative Diversity Fellows program. "Orchestras across the country acknowledge that there are under-represented populations in the world of orchestral music and that the programs to improve representation haven't worked," says Christopher Pinelo, vice president of communications for the CSO.



UC Study Tests Electromagnetic Pulse That Can Wake up the Brain After a Stroke

JUNE 21, 2017

A new trial at the **University of Cincinnati** tests the benefits of non-invasive brain stimulation on hand and arm function during stroke rehabilitation, and its results could help the estimated 2,500 Cincinnatians who suffer from strokes every year.



Spherix to Acquire Controlling Interest in Developer of Platform to Treat Eczema

JUNE 21, 2017

Spherix announced it has negotiated terms to acquire a controlling interest in Hoth Therapeutics, including its BioLexa platform that is being developed to use a proprietary technology to treat eczema without traditional topical steroids. Hoth Therapeutics is a development stage biopharmaceutical company focused on developing therapeutics for patients with atopic dermatitis or eczema, and is the licensee of proprietary, patented, drug compounds developed at the **University of Cincinnati**.

Cardiovascular Business

University of Cincinnati Tests New Magnetic Stimulation Therapy to Treat Stroke

JUNE 23, 2017

New research at the **University of Cincinnati** will test a non-invasive brain technology to treat stroke patients. The method, called transcranial magnetic stimulator, is administered through a device placed on the head that send low-frequency, painless magnetic pulses through a patient. It helps to reduce the brain activity on a person's non-injured side to help the injured side of the body attempt to recover better.

U.S. News & World Report

Cincinnati Council Adds Needle Exchange to 2018 Budget

JUNE 23, 2017

The Cincinnati City Council has approved funding in the city's 2018 budget for a needle exchange aimed at stopping the spread of HIV and hepatitis C by intravenous drug users. The council voted last week to provide \$150,000 to the program based at the **University of Cincinnati**.



What Brent Spence Bridge Closures Mean for First Responders

JUNE 23, 2017

Summer lane closures on the Brent Spence Bridge will largely be a matter of small annoyances — earlier mornings, longer waits in traffic — for most commuters in Greater Cincinnati. For first responders, however, traffic jams are far more serious. Any delay that adds minutes to their response times leaves victims of emergencies in danger that much longer. “It’s going to be a huge backup,” Matt Gunderman, director of air care and mobile care at the **University of Cincinnati** Medical Center, said. “Some of these, I would think, are going to add 20 minutes to an hour.”

THE CINCINNATI ENQUIRER

CCM Plans 150th-Anniversary Season

JUNE 25, 2017

“It’s quite a story,” says Bruce McClung, interim dean of the **University of Cincinnati**’s College-Conservatory of Music. He’s the one charged with overseeing the institution’s sesquicentennial celebration during the upcoming academic year. He’s not doing it alone, of course. But when he stepped into the interim position July 1 last year, forming a steering committee for the 150th was one of his first tasks.

THE CINCINNATI ENQUIRER

Questions Arise as May Festival Sees a More Visual Future for Chorus

JUNE 21, 2017

What is the long-term artistic vision for America’s oldest choral festival? What does the May Festival want to be? A choral festival such as the May Festival needs shape and direction, believes Earl Rivers, director of choral studies at the **University of Cincinnati** College-Conservatory of Music. “I hope they develop a model where they have continuity in the artistic leadership,” said Rivers. “I think they have a choice of two directions: Bring in an artistic director/conductor, like James Conlon, or bring in an artistic adviser, like Renée Fleming with the Chicago Symphony or Evans Mirageas with the Atlanta Symphony, who can give some long-term vision.”

SELF

The ‘Lone Star’ Tick Can Make People Allergic to Red Meat

JUNE 21, 2017

Red meat has a protein-linked saccharide (sugar) called galactose-alpha-1,3-galactose, or alpha-gal for short, Carl Fichtenbaum, M.D., professor of internal medicine at the **University of Cincinnati** College of Medicine and an infectious diseases physician at **University of Cincinnati** Health, tells SELF. Some people develop an antibody to this sugar, which can sometimes—not always—cause an allergic reaction when they consume red meat.



How Fish Oil Benefits Heart Disease Patients with Depression

JUNE 22, 2017

In the first study, researchers from the Department of Psychiatry and Behavioral Neuroscience at the **University of Cincinnati** College of Medicine conducted a review that cites three decades of accumulating evidence demonstrating an undeniable link between omega-3 fatty acids, depression and cardiovascular disease.



Doctors: Ex-North Korea detainee Otto Warmbier has severe brain injury

JUNE 16, 2017

Doctors caring for released North Korea detainee Otto Warmbier said he has not spoken or moved on his own since he arrived in the United States on Tuesday, a condition they described as “unresponsive wakefulness” or persistent vegetative state. The 22-year-old has suffered extensive loss of brain tissue in all regions of the brain, doctors at the **University of Cincinnati** Medical Center said in a news conference.

Chicago Tribune

To North Korea and back: Otto Warmbier’s strange, sad trip

JUNE 18, 2017

abc NEWS

Otto Warmbier, American student detained in North Korea for 17 months, dies

JUNE 19, 2017

USA TODAY

A GANNETT COMPANY

Otto Warmbier, imprisoned in North Korea, dies in U.S.

JUNE 19, 2017

The New York Times

Otto Warmbier, American Student Released From North Korea, Dies

JUNE 19, 2017

REUTERS

U.S. student held prisoner by North Korea dies days after release

JUNE 19, 2017

Newsweek

Otto Warmbier Cause of Death: North Korea Detainee Will Not Have Autopsy

JUNE 20, 2017



NBC NEWS

Otto Warmbier Dies After Return From North Korea

JUNE 20, 2017



Otto Warmbier's longtime girlfriend and classmates open up after the American student's death

JUNE 20, 2017



Otto Warmbier: What happened to the US student in North Korea?

JUNE 20, 2017

The Washington Post

What happened to Otto Warmbier? When the unthinkable is unknowable.

JUNE 21, 2017



Otto Warmbier Suffered 'Extensive Loss Of Brain Tissue,' No Sign Of Botulism

JUNE 15, 2017



Otto Warmbier Suffered 'Severe' Brain Injury in North Korea

JUNE 15, 2016

The Telegraph

Father of imprisoned student left in a coma accuses tour firm of 'luring young Americans to North Korea'

JUNE 15, 2017



Otto Warmbier: US doctors dispute N Korean coma story

JUNE 15, 2017



US doctors dispute North Korean coma story

JUNE 16, 2017



ALJAZEERA

Otto Warmbier suffered brain damage in N Korea

JUNE 16, 2017



US student freed by North Korea has brain damage, doctors say

JUNE 16, 2017



US student suffered 'extensive' brain damage in North Korea

JUNE 16, 2017

THE TIMES OF ISRAEL

Doctors say US student freed by North Korea has severe brain damage

JUNE 16, 2017

Neue Zürcher Zeitung

American suffers "severe neurological injury" in North Korea

JUNE 16, 2017

THE IRISH TIMES

The Tragic story of the US student freed by North Korea, brain damaged

JUNE 16, 2017

THE GLOBE AND MAIL

Otto Warmbier Freed by North Korea Has Severe Brain Damage: Doctors

JUNE 15, 2017



Pennsylvania Offers a New 'Smart on Crime' Approach. But Does it Actually Work?

JUNE 26, 2017

The idea of "swift and certain" punishment, in the form of very brief jail stays for minor violators, is baked into a framework unveiled Monday by Pennsylvania officials to reduce the prison population by a thousand inmates by 2020, and reinvest a portion of the \$108 million saved to reduce recidivism and increase public safety. "This is not a proven method of probation or parole," said criminologist Francis Cullen, research professor emeritus at the **University of Cincinnati**. "It's gotten a lot of hype... But any probation department that puts this into place, it's as likely not to work as it is to work. That's the scientific evidence right now."

NEXT CITY

Fixing an Urban Housing Crisis That Most People Can't See

JUNE 26, 2017

The DOC's report substantiated findings from a study published in 2009 by criminologists at the **University of Cincinnati** that found deficiencies in 93 percent of Pennsylvania's community corrections programs. These included an absence of effective programming, poor risk-assessment metrics and low staff engagement.



Uptown Is at the Center of a New Development That Focuses on Innovation, Research and Education

JUNE 27, 2017

Three projects are already in the works: the Uptown Gateway, the 1819 Innovation & Research Accelerator for the **University of Cincinnati** and the UC Gardner Neuroscience Institute. The 1819 Innovation & Research Accelerator, slated to open next fall, will serve as a hub for both private and public collaborations. It will also provide space for startups launched from UC developed technologies, while the UC Gardner Neuroscience Institute will open in 2019. Construction began on the Institute earlier this month.



Your Twitter Feed Could Cost You a Job

JUNE 28, 2017

"Things people do innocently in their youth can follow them forever," Jeffrey Blevins, head of the **University of Cincinnati**'s journalism department, said. Ideally, your public social footprint should showcase your best possible self -- a person that people who don't know you would want to meet, hire or accept into their college. Exercise your best judgment, Blevins said. "(And) if you have to think twice about posting something, that's just your internal voice telling you: Don't," he said.

SELF

More Breast Cancers Have Been Caught at Earlier Stages Under Obamacare

JUNE 28, 2017

Most doctors will agree that the earlier a person's cancer is caught, the better the potential outcome: That's why it's such good news that new research has found that a growing number of breast cancers have been detected at an earlier stage since the passage of the Affordable Care Act, aka Obamacare. Elyse Lower, M.D., an oncologist and director of the **University of Cincinnati** Cancer Institute's Comprehensive Breast Cancer Center, and a professor at the **University of Cincinnati** College of Medicine, agrees. "Earlier stage disease diagnosis is associated with better outcomes and survival rates."

SCIENTIFIC AMERICAN

More Millennials Are Having Strokes

JUNE 28, 2017

A 2012 analysis involving younger adult stroke rates in Ohio and northern Kentucky from the mid-1990s through 2005 found rising numbers were not just due to better brain-scanning technology and related improvements in stroke detection. "That's the first thing everyone thinks of: increasing [magnetic resonance imaging] utilization. That is certainly a true phenomenon, but in our data we saw this [youthful stroke] increase independently of that," says Brett Kissela, professor and chair of the Department of Neurology and Rehabilitation Medicine at the **University of Cincinnati**, who headed the 2012 work. It is likely drug use among the younger adult population also plays a role, he says. "But it really is terrible we don't

THE JERUSALEM POST

Finding Their Way in the Dark

JULY 2, 2017

A study by the **University of Cincinnati** found asymmetry in the cranial bones of Mexican cavefish, which live in the limestone caverns of Mexico's Sierra del Abra Tanchipa rainforest. "They have been able to invade this really extreme environment. They are exposed to darkness their entire life, yet they're able to survive and thrive," said Amanda Powers, a UC graduate student and lead author of a study on blind cavefish recently published in the journal PLOS One.



Preemies shine bright like fireworks in their festive July 4th tutus, bowties

JULY 4, 2017

Uncle Sam would be proud of these preemies at the **University of Cincinnati** Medical Center. The babies are shining bright like fireworks in their festive red, white and blue Fourth of July outfits. The March of Dimes organized the "red, white and blue baby celebration" to give families a "sense of normalcy" on the holiday.



We Have Been Lead Poisoning Ourselves for 2000 Years, Glacier Ice Shows

JULY 8, 2017

People have been getting poisoned by lead in the air for at least two millennia. Only the Black Death, the most devastating plague in human history, briefly returned atmospheric lead to its natural level of undetectability in the 1300s. One lead expert contacted by BuzzFeed News, Kim Dietrich of the **University of Cincinnati**, suggested that findings of continuous lead in the atmosphere for 2000 years would be unsurprising, given the history of mining.



A Diet of Delicacies for the People of Pompeii Included Giraffe and Sea Urchin

JULY 10, 2017

Several years ago, surprising discoveries were made in a study, which drew on the findings of a sizable excavation of an area of Pompeii. A team from the **University of Cincinnati** led by associate professor of classics, Steven Ellis, excavated the site for over 10 years, uncovering about 20 shop fronts in an area near one of the main portals of Pompeii, known as the Portia Stabia. It was here that charred food waste from the kitchens of food sellers was found, as well as human waste that dated as far back as the fourth century BC, when Pompeii was still becoming established.



In Search Of Life on Mars

JULY 12, 2017

A **University of Cincinnati** Department of Geology Assistant Professor Dr. Andrew Czaja is helping NASA plan the next mission to Mars, in search of ancient life. Dr. Czaja is among a team of scientists determining where on Mars to land the most sophisticated rover to date. Part of the Mars 2020 mission is to collect rock samples for evidence the Red Planet once sustained microbial life.



Creating Common Ground: UC's Common Read Goes Digital via SmartBooks

JULY 13, 2017

University of Cincinnati is a proud innovator - of co-op, unique teaching styles, distinctive faculty and students and inventive curricula. And now of new program learning via digital textbooks. UC SmartBooks -- the university's new standard eText or digital platform -- brings portability, affordability and new interactive learning experiences to this year's incoming class. It is also the vehicle for this year's Common Read Program -- the summer reading assignment for all incoming first-year students.



the Atlantic

This Common Butterfly Has an Extraordinary Sex Life

JUNE 20, 2017

Over the last few years, Nathan Morehouse, biologist from the **University of Cincinnati** and his colleagues at the University of Pittsburgh, have shown that the sex life of a seemingly unremarkable butterfly is utterly remarkable. It features sperm packages of ungodly size. It involves genitals that double as a souped-up stomach. There's even an honest-to-goodness vagina dentata.

Newsweek

Great Sex: These Butterflies Have Giant Sperm Packages and Vaginal 'Jaws'

JUNE 28, 2017

ScienceDaily
Your source for the latest research news

Biologist looks at butterflies to help solve human infertility

JUNE 27, 2017

Laboratory
EQUIPMENT

Biologist Looks at Butterflies to Help Solve Human Infertility

JUNE 28, 2017

NEWS
MEDICAL
LIFE SCIENCES

UC Biologist Explores Structural Complexities of Butterflies to Unlock Mysteries of Human Infertility

JUNE 28, 2017

TheScientist
EXPLORING LIFE. INSPIRING INNOVATION

Image of the day: Teeth

JULY 3, 2107

CINCINNATI BUSINESS COURIER

Fifth Third Bank donates \$10M to boost cancer care in Cincinnati

JULY 13, 2017

Fifth Third Bank and its foundation are donating a total of \$10 million to help the Cincinnati Cancer Consortium pursue designation as a national center for cancer research. The consortium consists of the **University of Cincinnati** College of Medicine, the UC Health hospital system and Cincinnati Children's Hospital, which are now close to the goal of raising \$105 million to build the infrastructure and recruit the talent needed to win such a designation from the National Cancer Institute.

THE BLADE

Ohio study to measure size of sex trafficking

JULY 15, 2017

Ohio will use a \$100,000 federal grant to try to measure the extent to which minors are trafficked in the state, another attempt to study an illicit industry that hides in the shadows. Gov. John Kasich's administration announced that the **University of Cincinnati** will conduct the study with the results to be publicly unveiled in the fall of 2018. Valerie R. Anderson, an assistant professor of criminal justice at UC, said her team will analyze data gathered by state agencies, news media reports, and UC's Corrections Institute.

FOX BUSINESS

Bugs, the New Frontier in Housecleaning

JULY 15, 2017

Procter & Gamble Co. wants to add a step to your cleaning routine. The consumer-product company in April introduced Zevo, an indoor trap for winged insects including flies, mosquitoes, gnats and moths. Still, except for mosquito-borne diseases like the West Nile and Zika viruses, flying insects don't usually pose a health hazard in the U.S., says Joshua Benoit, an entomologist and assistant professor of biology at the **University of Cincinnati**, who is involved in Zevo's development.

U.S. News & WORLD REPORT

University of Cincinnati to Study Trafficking of Children

JULY 16, 2017

The **University of Cincinnati** will collaborate with a task force and a state agency to assess the extent of human trafficking of children in Ohio. The executive director of the Office of Criminal Justice Services says the results of the study will help authorities respond to trafficking. The Justice Services office says the \$100,000 federal grant to the university is intended to help fill "knowledge gaps" about the prevalence of human trafficking of children and young people ages 18 to 21 in foster care..

LOCAL 12 WKRC @ CINCINNATI

PanCan Gives UC Cancer Institute \$300,000 Grant for Research

JULY 19, 2017

There is new hope in the fight against cancer. A team of local researchers are now among the first in the nation to explore a treatment option for pancreatic cancer that the world has never had before. Only recently has there been a shift in survival rates for those diagnosed with pancreatic cancer. A team including Dr. Syed Ahmad and Dr. Vladimir Bogdanav at the **University of Cincinnati** Cancer Institute, just got its first huge grant from a group called PanCan.

CBS NEWS

Anger makes people more economically conservative, research suggests

JULY 20, 2017

The stereotype of the angry conservative voter pervades our culture, from depictions of relatives ranting at family gatherings to analyses of Brexit and Donald Trump's election victory. Now a new study co-authored by **University of Cincinnati** marketing Prof. Anthony Salerno and a University of Manitoba professor could lend credence to that caricature — it suggests anger could motivate people to vote for economically conservative candidates.

SELF

What to Do if Your Partner Is Diagnosed With Prostate Cancer

JULY 21, 2017

“I have prostate cancer” is something no one ever wants to hear their partner say. But unfortunately, prostate cancer can and does happen. If your partner undergoes radiation, this can also damage their testicles and impair sperm production and fertility, Julie Sroga Rios, M.D., an assistant professor in the Division of Reproductive Endocrinology and Infertility at the **University of Cincinnati** College of Medicine, tells SELF. But you have options.



Voicing Concerns: Local Performer Gets Help From UC Voice Lab

JULY 21, 2017

The voice lab at the **University of Cincinnati** Medical Center is home to helping the voices of the Cincinnati Opera. Dr. Sid Khosla is the go to guy for theater performers such as Katelyn Reid and opera performers such as those you’ll hear this weekend in “The Magic Flute.” “He can help them get back to vocal health with sometimes just some common sense remedies like: “be quiet.” Dr. Khosla uses high tech diagnostic tools to uncover vocal problems, such as the “stroboscopy.”

The Washington Post

In France, murder of a Jewish woman ignites debate over the word ‘terrorism’

JULY 23, 2017

In the early hours of April 4, Sarah Halimi, retired doctor and schoolteacher and Orthodox Jew, was asleep in the modest apartment in northeastern Paris where she lived alone. A neighbor is accused of beating her to death. Ethan Katz, the author of an acclaimed book on the history of Jewish-Muslim relations in France and a professor of history at the **University of Cincinnati**, says “What’s a fair critique is that mainstream politicians have not figured out a genuine way to address, aside from security measures, the legitimate problem of anti-Semitism in France today — including in certain areas of France’s Muslim population.”

CINCINNATI BUSINESS COURIER

Land swaps paved way for \$110M NIOSH lab in Cincinnati

JULY 25, 2017

Land swaps involving the **University of Cincinnati**, its affiliated UC Health hospital system and neighboring Cincinnati Children’s Hospital paved the way for assembling the 14 acres needed by the federal government to build a \$110 million research laboratory that will be operated by the National Institute for Occupational Safety and Health. At least 44 pieces of property had to be assembled to come up with the 14 acres that the federal government required, said Mary Beth McGrew, university architect and senior associate vice president of planning, design and construction for UC.



Reducing the Frequency of AKI-D Diagnoses May Improve Health Outcomes of NRSOT Patients

JULY 30, 2017

Research led by a **University of Cincinnati** scientist shows the impact of acute kidney injury requiring dialysis (AKI-D) on patients receiving non-renal solid organ transplantation (NRSOT), including cardiac and liver transplantation. Research by Charuhas Thakar, MD, at the UC College of Medicine, suggest that reducing the frequency of AKI-D diagnoses would improve the health outcomes of NRSOT patients and take less of a financial toll on the health care system.



First Human Embryos ‘Edited’ in U.S.—Get the Facts

AUGUST 1, 2017

What if you could remove a potentially fatal gene mutation from your child’s DNA before the baby is even born? While editing out genetic diseases may still seem far off, people should pay close attention to this kind of research, says Sakthivel Sadayappan, director of the heart branch of the **University of Cincinnati**’s Heart, Lung and Vascular Institute. “This is exciting. This is the future.” For Sadayappan, who researches hypertrophic cardiomyopathy, the stakes are high. Patients who have inherited the mutation from both parents, he says, “have no option other than this technology if they want to have offspring.”



Condemned Prisoners Prefer Formalwear at Executions

AUGUST 2, 2017

What would you wear to your own execution? It's a moot question in the United States now as most death row prisoners wear prison garb. But for more than two centuries, the choice was up to the condemned. And what they wore to the gallows or gas chamber spoke volumes both about the convicts and the culture of capital punishment, according to Annulla Linders and Erynn Masi de Casanova, two sociologists with the **University of Cincinnati**.



University of Cincinnati research helping veterans transition into civilian workforce

AUGUST 4, 2017

Making the transition back to civilian life isn't always easy for military veterans, but new research at the **University of Cincinnati** is helping smooth the process of finding new work. Stacie Holloway is an associate professor at UC. When one of her students came in expressing an interest in looking at veterans returning to work, she decided to help initiate the research. The study was designed to better understand the transition experience veterans have moving from the military to the civilian workforce, according to Holloway. She presented the research Thursday at a conference in Washington, D.C.

Dayton Daily News

Liberty Twp. Proton Therapy Center Marks 1-Year Anniversary

AUGUST 14, 2017

The \$60 million Cincinnati Children's Hospital Medical Center/UC Health Proton Therapy Center in Liberty Twp. celebrated a year in business last week, and officials with the center say the number of patients being treated is growing and so is the facility's success. Dr. Luke Pater, of the **University of Cincinnati** and UC Health, told the Journal-News that the Proton Therapy Center is only one of 24 in the country and uses cutting-edge technology to treat cancer.

THE CINCINNATI ENQUIRER

University of Cincinnati students are moving in and making history, again

AUGUST 15, 2017

As **University of Cincinnati** students move in over the next three days they'll be making history once again. They'll walk into classes Monday as part of the largest incoming freshman class and largest undergraduate enrollment ever at UC. Caroline Miller, vice provost for enrollment management, expects to see about 5,400 first-year students at the Clifton campus and an estimated 45,300 total students at all three local campuses. This year would be the fifth consecutive overall enrollment record for UC.



What Does The Opioid Epidemic Mean For The Next Generation?

AUGUST 4, 2017

"This may be one traumatic event of many." That was Dr. Latrice Montgomery's reaction to the 4-year-old boy who watched as his mother tied off her arm and shot up heroin in an Over-the-Rhine alley Wednesday. Lauren Story, 29, was arrested and charged Thursday morning with endangering her son as well as possession of drug abuse instruments and drug paraphernalia. Montgomery, a psychologist from the **University of Cincinnati**, works with kids whose parents have abused drugs. She says this kind of behavior can take a toll on a child's development.

CINCINNATI BUSINESS COURIER

UC-born startup launches product to help manufacturers cut costly downtime

AUGUST 9, 2017

A startup that was born from research at the **University of Cincinnati** launched a new product to help manufacturers avoid downtime that can cost them as much as \$20,000 a minute. Predictronics started as a consultancy in 2013, born as a spinoff from UC's Intelligent Maintenance Lab. The company worked with manufacturers to identify and predict when equipment or their components would fail, allowing them to be maintained before that happened.



THE CINCINNATI ENQUIRER

Study: Chemical in Residents Likely From Industrial Water

JULY 2, 2017

University of Cincinnati researchers found in a recent study that Tristate residents have a higher level of a chemical in their bodies, likely due to industrial discharge into the Ohio River. The study is significant because it's the first to look at levels of historic levels of PFOA in adults, Dr. Susan Pinney said. Pinney is a professor in the Department of Environmental Health at the **University of Cincinnati** College of Medicine.



Toxic Chemical Showing Up In Tri-State Residents Likely Comes From Our Drinking Water, UC Study Says

JULY 5, 2017



UC: Chemical Found In Cincy Residents Likely From Drinking Water

JULY 5, 2017



Potentially Dangerous Chemical Showing Up in the Tri-State

JULY 6, 2017

THE CHICAGO REPORTER

Investigating Race & Poverty Since 1972

In dealing with Confederate monuments, South Africa provides a model

AUGUST 18, 2017

In musing that the removal of Confederate monuments could one day include those honoring the founding fathers, President Trump overlooks the fact that Confederates were enemies of the state, fighting to keep black people enslaved because all that free labor was too lucrative to let go. Trump's rhetoric matters because it helps perpetuate what J.T. Roane, a professor of women's, gender and sexuality studies at the **University of Cincinnati**, calls an "intergenerational pedagogy of power," the ways and means of repression.

PLAYBILL

Big 10: The 10 Most Represented Colleges on Broadway in the 2017-2018 Season

AUGUST 21, 2017

As part of Playbill's Back to School week, we have combined past Schools of the Stars features that track where members of the casts and creative teams of each Broadway show went to college, along with a bit of added research, to present the ten colleges currently most represented on Broadway. No. 2: College Conservatory of Music (**University of Cincinnati**):



Looking Through Tinted Glasses May Help Concussion Sufferers

AUGUST 21, 2017

A **University of Cincinnati** neurologist has discovered colored glasses effectively calm the brain down after a concussion and provide relief for the patient. Joe Clark, PhD, professor in the Department of Neurology and Rehabilitation Medicine at the UC College of Medicine says, "While sunglasses can provide some relief, they are not very practical indoors or in low light environments."



University of Cincinnati opens with record enrollment

AUGUST 21, 2017

The **University of Cincinnati** welcomed students back to class on Monday for the first day of the 2017 academic year. UC has broken another enrollment record with 43,500 students taking classes this fall. The school is working to make the cost of education more affordable, too. The University is aggressively educating students about their future financial responsibilities. One of the things students are taught is to take the minimum in student loans, rather than taking every dollar that's being offered.



#BackToSchool: UC breaking its own overall, freshmen enrollment records

AUGUST 22, 2017

University of Cincinnati students head back to class Monday with the school's biggest freshman class in its history. There are 6,900 first-year students. Not only that, but projections call for an all-time high in enrollment. 45,000 students are expected in class this year. It's the fourth consecutive year UC has recorded a record high.



Largest University of Cincinnati enrollment begins classes

AUGUST 22, 2017

The **University of Cincinnati** welcomes the largest enrollment in its history for the fourth year in a row with 45,000 Bearcats starting classes Monday morning. This tops last year's all-time high of 44,251 students. Estimates suggest that this year's incoming class of 6,900 first-year students — up 8.9 percent from last year — is not only the university's largest, but also among the smartest. First-year students on UC's Uptown Campus boast an average ACT score of 25.7 and SAT score of 1163, with an average high school GPA of 3.58, up from 3.471 in 2015. More than 1,500 of them are Cincinnati Scholarship recipients.



Committed to community

AUGUST 22, 2017

Alyssa Lucas, a native of Gallipolis, got a chance to really connect with women recovering from addiction. The first-year medical student at the **University of Cincinnati** College of Medicine spent eight weeks teaching a women's health and mental health curriculum to residents in First Step Home, an addiction recovery center in Walnut Hills designed to assist women with children through addiction.

CINCINNATI BUSINESS COURIER

EXCLUSIVE: Marge Schott's Millions to Benefit Cincinnati Hospital, College

AUGUST 22, 2017

The Trauma Center and Surgical Intensive Care Unit at the **University of Cincinnati** Medical Center and the UC College of Medicine has received more than \$3.1 million from the foundation named for former Cincinnati Reds owner Marge Schott and her late husband. "Our UC Health trauma team provides the region's most advanced, innovative and compassionate care across the entire spectrum of experience of the injured patient," said Dr. Jay Johannigman, chief of the Division of Trauma and Critical Care and a professor of surgery at the UC College of Medicine.



Progress Toward Identifying Biological Source for Panic Disorder

AUGUST 25, 2017

In a new study, researchers at the **University of Cincinnati** have found that a particular receptor in the body — acid-sensing T cell death associated gene-8 (TDAG8) — may be associated with the physiological response in panic disorder. The research, a collaboration between Jeffrey Strawn, M.D., and Renu Sah, Ph.D., appears online in advance of publication in the journal *Brain, Behavior, and Immunity*.

MEDPAGE TODAY®

Patiromer May Cut Potassium in Heart Failure

AUGUST 29, 2017

Heart failure patients who develop hyperkalemia are able to reduce their serum potassium to normal levels with patiromer (Valtessa), researchers reported at the European Society of Cardiology meeting in Barcelona. "For a broad range of patients with diabetes and heart failure, a lot of patients have baseline renal insufficiency, and one of the things we watch for in these patients is hyperkalemia," said American Heart Association spokesperson Richard Becker, MD, chair and professor of medicine at the **University of Cincinnati** College of Medicine.



New University of Cincinnati Neurological Institute Building Wins \$41 Million in Tax Credits

AUGUST 25, 2017

Dreams of a thriving innovation corridor near the new Interstate 71 interchange at Martin Luther King Jr. Drive have been kick started with a \$41 million influx of tax credits for a complex that also serves to heal the brain. UC Health's planned **University of Cincinnati** Gardner Neuroscience Institute won the new market tax credits with the expectation that the project will help UC Health care for more stroke, cancer and Parkinson's disease patients while spurring nearby economic development.

CINCINNATI BUSINESS COURIER

As students return for classes, UC breaks yet another record

AUGUST 24, 2017

Classes at the **University of Cincinnati** resumed Aug. 21 and students set another record as they returned to campus. UC expects 45,300 students enrolled on its main campus, its fifth-straight year of record-breaking enrollment. It's also expecting its largest-ever freshman class, with 7,400 new students coming onto campus. UC's enrollment comes as college enrollment in the U.S. has been steadily declining. Nationwide college enrollment fell from 21 million in 2010 to 19 million in 2016.



Minority support programs lay the groundwork for broader student success

AUGUST 30, 2017

There is little recognition that much of what we now see as innovative practices in student affairs were actually incubated in ethnic studies departments on campuses across the country. Earl Wright II, a professor of sociology at the **University of Cincinnati**, said, “We don’t want to see our students sink, when we know they can survive if they have a community that urges them, pushes them and provides the resources necessary for them to be successful.”

SELF

Alcohol and Medication: These Are the Medications You Should Never Mix With Alcohol

AUGUST 31, 2017

There are many drugs that can interact with alcohol resulting in loss of memory and consciousness. Some of major medications to watch out for are some of the most commonly prescribed ones, Neil MacKinnon, Ph.D., dean of the James L Winkle College of Pharmacy at the **University of Cincinnati**, tells SELF. Those include antidepressants, opioids, blood-thinners, and benzodiazepines.

THE CINCINNATI ENQUIRER

UC Blue Ash celebrates 50 years

SEPTEMBER 1, 2017

Fifty years of providing higher education is worth celebrating. The **University of Cincinnati** Blue Ash College first opened its doors to 632 students on Sept. 25, 1967. Two events in history played key roles in the birth of the UC Blue Ash College those 50 years ago. **University of Cincinnati** purchased the land for the campus from the city of Cincinnati in 1965. Originally intended for use as the Greater Cincinnati Airport, the city sold the land after Kentucky won that bid. Simultaneously the U.S. Congress passed the Higher Education Act during the presidency of Lyndon Johnson.

Science Newsline Technology

UC Researcher Looks at Trump’s Waterboarding Boasts - Do They Matter?

SEPTEMBER 4, 2017

A study by a **University of Cincinnati** researcher is raising critical questions about the Trump administration’s approach toward counterterrorism policies. According to Rebecca Sanders, UC Assistant Professor of Political Science, the Trump administration is breaking from the two previous administrations’ efforts to legally justify controversial practices such as “enhanced interrogation techniques” and “targeted killing.” Instead, she argues, Trump has “publicly endorsed blatantly illegal policies in ways that would have been unheard of in both the Bush and Obama administrations.”



How to Define Public Schooling in the Age of Choice?

SEPTEMBER 5, 2017

Sarah M. Stitzlein, a professor of education and affiliate faculty in philosophy at the **University of Cincinnati**, says our country’s schools—whether they be charters, recovery districts, traditional public schools, or those that take vouchers—are becoming increasingly difficult to categorize. Recent changes in school governance, funding, and practice have arisen in response to both some legitimate and some wrongly perceived failures of public schools.



Vaginal Estrogen Not Tied To Cancer or Heart Disease Risks

SEPTEMBER 5, 2017

Using vaginally applied estrogen to ease menopause symptoms likely doesn’t increase a woman’s risk of heart disease or certain cancers, a U.S. study suggests. Some women who have avoided vaginal oestrogen because they thought it was just as risky as pills may now be able to get relief for previously untreated menopause symptoms, said Dr. Michael Thomas of the **University of Cincinnati** Academic Health Center in Ohio.



Novel Biometric Test Doesn't Require Exertion to Test Sweat

AUGUST 4, 2017

No longer will you have to look like you just ran a marathon to use a biosensor that tests sweat. Researchers from the **University of Cincinnati** have developed a new method to stimulate sweat glands on a small, isolated patch of skin, avoiding the need for patients to have to exert themselves to build up a sweat to go through biometric testing. “The challenge is not only coming up with new technological breakthroughs like this but also bringing all these technology solutions together in a reliable and manufacturable device,” professor Jason Heikenfeld said.



***Sweat-Stimulating Biosensor
for Continuous Monitoring of
Patient Health***

AUGUST 7, 2017

NEW ATLAS

***Breakthrough biosensor
stimulates sweat while patient
relaxes***

AUGUST 7, 2017

AH AndroidHeadlines
***Cincinnati Researchers Create a
Chemical Sweat Sensor***

AUGUST 7, 2017



***New biosensor stimulates sweat
even when patient is resting and
cool***

AUGUST 5, 2017



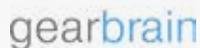
***New biosensor stimulates sweat
to take medical readings***

AUGUST 6, 2017



***Fitness tracker that can help you
sweat while doing nothing***

AUGUST 8, 2017



***This medical wearable will make
you sweat***

AUGUST 8, 2017



International Enrollments: From Flat to Way Down

SEPTEMBER 5, 2017

At many colleges, most or all international students pay full price for tuition -- and, at public colleges, they typically pay higher out-of-state tuition rates -- so even modest declines may still translate to significant financial impacts for colleges. Ron Cushing, director of international services at the **University of Cincinnati**, reported that over all, new international enrollments are flat -- for the third straight year the university checked in more than 1,000 new international students.



University of Cincinnati Seeks More Men for Nursing School

SEPTEMBER 6, 2017

It's not uncommon to see a female doctor treating patients in the hospital, but some would say it's still unusual to see a male nurse. The **University of Cincinnati** is trying to change the image of nursing and attract more men. Gordon Gillespie is the interim associate dean of research at the UC College of Nursing. "I've been a nurse for 21 years and obviously I'm a guy in nursing, and we're kind of rare," he said.



Here's the weird way anger can affect your beliefs about money

SEPTEMBER 7, 2017

Do you think wealthy people tend to be harder workers? Were you recently stuck in a frustrating traffic jam — or did you stub your toe? Believe it or not, your answer to these questions might be related: A new paper published in *Personality and Social Psychology Bulletin* suggests that people are more likely to agree with economically conservative positions when they're angry. Indeed, people's economic opinions might be more malleable than previously thought, said **University of Cincinnati** professor Anthony Salerno, the paper's lead author.



Female Governor Candidates Abound in Ohio, but Can One Win?

SEPTEMBER 9, 2017

Half of the candidates for governor in Ohio are women, but their chances of victory are looking far less than 50-50. David Niven, a political scientist at the **University of Cincinnati**, said male candidates discussed as front runners in both parties enjoy higher name recognition than their female counterparts and, in the case of Republicans Mike DeWine and Jon Husted, more money in the bank. "I think that it helps to be a woman in the Democratic Party in this era, but, with Sutton and Pillich and Whaley, their primary challenge is just getting known across the state," Niven said.



How can nurses avoid situations like Utah arrest?

SEPTEMBER 11, 2017

The video of a Utah nurse being arrested on the job caused an uproar in the medical community. Now, a local expert has advice about what a nurse and others can do in a similar situation. Gordon Gillespie with the **University of Cincinnati** College of Nursing has researched ER violence prevention. "When the aggressor is the police, I think it kind of leaves you at, 'What next?' Because who do you call above the police officer to help?" he said.



Howard & Anita home after kidney transplant

SEPTEMBER 11, 2017

Local 12's good friend and coworker Howard Ain is now home from the hospital recovering from a kidney transplant. He got that kidney from a living donor named Anita Farrell, a producer at Local 12 news. After a team at the **University of Cincinnati** Medical Center gave one of Anita's Kidneys to Howard, with her permission, of course, as a living donor.



New UC Pharmacy Building a Peek Into the Future

SEPTEMBER 14, 2017

One of the oldest colleges of pharmacy in the U.S., **University of Cincinnati's** James L. Winkle College of Pharmacy, is now among the most technologically advanced. Thursday afternoon the **University of Cincinnati** will showcase its newly redesigned Kowalewski Hall complete with a simulated hospital pharmacy and drugstore, interactive lecture hall and an in-house computer repair shop. "This is the future of education," says Associate Dean Brad Hein as he shows off the 118,500 square foot building which had to be gutted inside when the \$34 million modernization began.

THE CINCINNATI ENQUIRER

Pregnant With Cancer: 'I Did What I Had To Do. Be a Mom.'

SEPTEMBER 14, 2017

Whitney Hoffer was age 31 when she learned about her cancer diagnosis. Hoffer, who was 28 weeks pregnant, asked, "Why me?" Hoffer's oncologist, Dr. Saulius Girnius, said that Hodgkin's is a very "curable cancer with roughly a 90 percent remission rate." "We don't know much about how chemo affects babies," said Girnius, a **University of Cincinnati** College of Medicine faculty member and a UC Health physician. "It was challenging."

Journalist's Resource

Research on today's news topics

Which prison inmates get the most visitors? A look at felons in Florida

SEPTEMBER 19, 2017

Three researchers from the **University of Cincinnati** and Florida State University wanted to know which types of prisoners get more visits from family, friends and others. The authors collected data from the Florida Department of Corrections on felony inmates who were admitted to and released from state prisons between November 2000 and April 2002. The scholars examined inmates' demographics as well as criminal and incarceration histories.



Alzheimer's disease rates climbing among black and latino women

SEPTEMBER 19, 2017

A dangerous trend is on the rise in the African-American community when it comes to women and memory loss. Dr. Rhonna Shatz and Trudy Gaillard of the **University of Cincinnati** are part of a memory research team who say cultural barriers may be getting in the way of preventing Alzheimer's in this population.

Medscape

Post-Cesarean Antibiotics Lower SSI Risk in Obese Women

SEPTEMBER 20, 2017

A course of oral antibiotic therapy after cesarean delivery significantly reduced the rate of surgical site infection (SSI) among obese women, according to the results of a randomized controlled trial. Carri R. Warshak, MD, from the **University of Cincinnati**, Ohio, and colleagues reported in JAMA.



Online Abroad, and Beyond Title IX's Reach?

SEPTEMBER 20, 2017

Online courses -- and especially the special brand of massive open classes that emerged earlier this decade -- have helped colleges expand their reach geographically. An unfolding lawsuit shows that a key federal law may not be keeping up with that reality. Billie Dziech, a professor of English at the **University of Cincinnati** and co-author of *The Lecherous Professor: Sexual Harassment on Campus*, said institutions need to do more to acknowledge the responsibility they have for students online



AP

Associated Press

Authorities Plan Expansion of Naloxone Access in Ohio County

SEPTEMBER 7, 2017

Government and health officials plan to dramatically expand availability of an overdose-reversing drug in a southwest Ohio county. Attorney General Mike DeWine and representatives of the **University of Cincinnati** College of Medicine, BrightView Health and Adapt Pharma are among those taking part in announcing the naloxone access program and pilot study in Hamilton County.



Hamilton County to Participate In Narcan Study

AUGUST 29, 2017

The Washington Post

An Ohio County Will Distribute 30,000 Doses of Drug Used To Reverse Opioid Overdoses

SEPTEMBER 7, 2017

THE CINCINNATI ENQUIRER

Hamilton County to boost Narcan by 400 percent to fight overdose deaths

SEPTEMBER 7, 2017



Officials Unveil First-of-Its-Kind Program to Reduce Opioid Deaths

SEPTEMBER 7, 2017



Authorities plan expansion of naloxone access in Ohio county

SEPT. 7



City, County Collaborate to Battle Opioid Crisis

SEPTEMBER 12, 2017

Bloomberg

Welcome to the Narcan Capital of America

SEPTEMBER 14, 2017



Changing cancer outcomes: UC Researcher awarded grant to test medications for second use

SEPTEMBER 20, 2017

A local mother who lost her son to cancer could help change outcomes of the disease. She's helped launch a new study at the **University of Cincinnati** using some common medications in some uncommon ways. It could save lives. Dr. Nira Ben-Jonathan has just been awarded this year's "Gromada Grant" to study a common chemical messenger called dopamine. "It's primarily known for its work in the brain," said Dr. Ben-Jonathan.



Study links high Manganese levels to low IQ in East Liverpool children

SEPTEMBER 21, 2017

A study led by environmental health researchers at the **University of Cincinnati** College of Medicine finds that children in East Liverpool with higher levels of Manganese had lower IQ scores. Erin Haynes, associate professor in the Department of Environmental Health and lead author of the study, was approached by East Liverpool school district officials in 2013, prompted by concerns of students' academic performance, paired with the knowledge that Mn concentrations in the area have exceeded U.S. Environmental Protection Agency reference levels for more than a decade.



Mark Godsey is an American superhero: He gets innocent people out of prison

SEPTEMBER 24, 2017

America is in desperate need of heroes, and Mark Godsey, the director and co-founder of the Ohio Innocence Project (OIP) and author of the compelling new book, "Blind Injustice: A Former Prosecutor Exposes the Psychology and Politics of Wrongful Convictions," is one of the heroes we need now more than ever. The Ohio Innocence Project, based at the **University of Cincinnati** School of Law, has successfully freed and exonerated more than two dozen wrongfully-convicted men and women, many of whom spent decades in prison before Godsey and OIP worked tenaciously to free them.

Dayton Daily News

Lakota Grad Part of UC Medical School's Most Diverse Class Ever

SEPTEMBER 26, 2017

Pablo Alarcon's journey to becoming a medical student at the **University of Cincinnati** started when his family immigrated to the United States from Peru. Alarcon, 21, is part of the most diverse class ever at UC College of Medicine — about 20 percent of the class of 173 students are from underrepresented minority groups. Alarcon is from Peru and grew up in West Chester. He is proud to now be a legal American citizen.



What UC Medical Students Are Learning From Healthy Maple Knoll Seniors

SEPTEMBER 26, 2017

Too often the first contact medical school students have with older adults is in the hospital, the emergency room and at nursing homes. Consequently they may lack an understanding of what makes healthy seniors tick. But in one of the longest lasting programs of its kind, "Tell Me Your Story," **University of Cincinnati** Medical School students interview retirement home residents to gain a better understanding of their healthcare.



How pairing UC medical students with retired seniors helps everyone

SEPTEMBER 28, 2017

Fourth-year **University of Cincinnati** medical student Elianna Peak chose to specialize in geriatrics because of what she learned from people like Betty Busby. Busby isn't a doctor. She's a resident of Maple Knoll retirement community, a senior living facility with which UC has partnered in varying capacities for three decades. Although she doesn't have medical training, she's still a valuable source of information for students such as Peak -- a living lesson in medical history as well as empathetic interactions with patients.

THE CINCINNATI ENQUIRER

UC proposes keeping law school on campus with \$40M renovation of business building

SEPTEMBER 21, 2017

With two years and \$40 million, the **University of Cincinnati** plans to completely renovate an existing building on campus and turn it into a cutting-edge home for its law school, UC announced Thursday. The plan, which will go before UC Board of Trustees for approval Oct. 24, would mean a renovation of the former business school building, the Carl H. Lindner Hall. The six-story building would be renovated after the completion of the new Linder College of Business building.

SELF

This Man Contracted a Flesh-Eating Bacteria From a Cut While Swimming

JUNE 19, 2017

The infection is typically caused by bacteria like Streptococcus or a strain of Staphylococcus, says Carl Fichtenbaum, M.D., professor of internal medicine at the **University of Cincinnati** College of Medicine and an infectious diseases physician at UC Health. It rarely happens after someone goes swimming, although the type of water you're in matters. "It is extremely rare in swimming pools and a bit more common when swimming in fresh or sea water," he says.



*More **University of Cincinnati** Students Spending Summer on Campus*

JUNE 19, 2017

This is the time of year when most college students are back at home, relaxing from all those classes.

But they're seeing a new trend at the **University of Cincinnati**: more students staying on campus for the summer. Close to 500 students are staying on campus this summer. It's a growing trend, according to Carl Dieso, UC's director of housing. "That's pretty significant," Dieso said. "You know, 27 percent increase year over year. You don't normally see those types of jumps."

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

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Phone: 513-556-3028



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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.

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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