TIME: One e-cig with nicotine causes adrenaline changes in nonsmokers' hearts

(Photo: iStock)
One e-cigarette with nicotine leads to changes in nonsmokers’ hearts

*Newsweek, TIME, HealthDay, Reuters, The Verge, Daily Mail, Cardiology Today, Cardiovascular Business, Medical Xpress, Science Daily, Medical News Today, News Medical.net, KOMO-AM, CBS Newspath and ABC Newsone* reported on a new study finding that healthy nonsmokers experienced increased adrenaline levels in their hearts after one electronic cigarette with nicotine. Dr. Holly Middlekauff, senior study author and professor of medicine (cardiology) and physiology, was quoted. The HealthDay story was syndicated in 99 outlets including *Philly.com, UPI* and *Arizona Daily Sun*; the ABC Newsone story was syndicated on 32 local affiliates, including WLSI-TV, WPVI-TV and KATU-TV; and the CBS Newspath story was syndicated on 50 local CBS affiliates including WUSA-TV, WTOL-TV and WWL-TV.

**CNN, Kaiser Health News highlight revolutionary kidney voucher program**

*CNN* featured a *Kaiser Health News* report on a program launched by the UCLA Kidney and Pancreas Transplant Program that lets a person donate a kidney to a stranger in exchange for a kidney “voucher” that the donor’s loved one can use in the future. Dr. Jeffrey Veale, director of the UCLA Kidney Exchange Program, was quoted. *Philly Voice, California Healthline* and the website of *KPCC-FM* syndicated the article.

- In related coverage, *MedicalXpress* highlighted research led by Dr. Jeffrey Veale, director of the UCLA Kidney Exchange Program, that traced how the first three “voucher cases” led to 25 kidney transplants across the United States.

**NYT features UCLA expertise on migraine triggers and treatments**


**DGSOM students speak out on DACA decision**

*CBS Evening News* profiled Marcela Zhou, a third-year UCLA medical student, in a story
about the personal impact of the Trump administration’s decision to end the Deferred Action for Childhood Arrivals (DACA) program. The story was broadcast on CBS affiliates across the country, Yahoo News and msn.com.

- Also, KPCC-FM quoted Allen Rodríguez, a fourth-year UCLA medical student, in a story about the Association of American Medical Colleges and other organizations urging Congress to continue the DACA program and preserve the ability of students to pursue medical careers.

Cancer patients can experience changes in sense of taste
HealthDay, WebMD, U.S. News & World Report, and nine FOX and CBS TV stations in local markets reported on Catherine Carpenter’s insights about how certain cancers and therapies can alter patients’ sense of taste. Carpenter is professor of clinical nutrition and member of the UCLA Jonsson Comprehensive Cancer Center. Fifty additional online outlets picked up the HealthDay story.

Justifying drug price increases
A KPCC-FM report on SB 17, a bill that would require drug makers to report on, and justify, certain price increases, featured Stuart Schweitzer, professor of health policy and management at the UCLA Fielding School of Public Health.

The role of social policy in improving infant health
BMC published an article co-authored by Dr. Jody Heymann, dean of the UCLA Fielding School of Public Health, suggesting that paid leave is an example of a social policy that can strengthen infant health outcomes by supporting parents to provide the best care they can.

Medical schools and LGBTQ health care
NBCNews.com featured Dr. Neal Baer in an article about Harvard Medical School’s aim to take a leading role in LGBTQ health care. Baer, adjunct professor of community health sciences and co-director of the UCLA Fielding School of Public Health’s Global Media Center for Social Impact, announced a $250,000 scholarship to medical students demonstrating an interest in LGBTQ health care.

Fibromyalgia explained
NBCNews.com’s “Better” column featured Dr. Elizabeth Volkmann, assistant professor of medicine in the division of rheumatology, who explained fibromyalgia in a story about singer Lady Gaga’s recent announcement that she suffers from the painful, often misunderstood condition. Euronews carried the article.

New recommendations for cervical cancer screenings
Kaiser Health News covered new U.S. Preventive Services Task Force recommendations about cervical cancer screening in an article that featured Dr. Carol Mangione, chief of the UCLA Division of General Internal Medicine and Health Services Research. Mangione, who is also a professor of health policy and management at the UCLA Fielding School of Public Health, is a task force member. The article ran on California Healthline, News-Medical.Net and seven other outlets.

Experts weigh in on treating tardive dyskinesia
Neurology Advisor featured Dr. Joseph Pierre, a professor of psychiatry and biobehavioral sciences at UCLA, in an article about treatments for tardive dyskinesia, a movement
disorder typically caused by antipsychotic drugs.

**Cardiologist discusses improving outcomes for heart failure patients**

Dr. Greg Fonarow provided expertise and perspective to multiple outlets reporting on heart failure and heart disease. The Eliot Corday Chair in Cardiovascular Medicine and Science, director of the Ahmanson–UCLA Cardiomyopathy Center and co-chief of cardiology was featured in:

- **MD Magazine** on the topic of short-term care and hospitalization as a teaching moment for patients with heart failure.
- **MD Magazine** on sodium-glucose cotransporter 2 inhibitors as a therapy to prevent heart failure in patients with diabetes as well as for patients with heart failure who do not have diabetes.
- **Medscape** on a study that looked at tracking pulmonary artery pressure with an implanted monitor in heart failure patients after they are discharged from the hospital.
- **Cardiology News** on how reforms by the Centers for Medicare and Medicaid Services have impacted lower hospital readmission rates but higher mortality rates for heart failure patients.

**Heart attack risk after high-risk vascular surgery remains high**

*MD Alert* reported on a study led by Dr. Peyman Benharash, assistant professor of cardiothoracic surgery, which found that a high risk of post-operative heart attack following high-risk vascular surgery, despite improvements in perioperative care.

**Daily Mail spotlights UCLA’s Donated Body Program**

*Daily Mail* published an article and video featuring the UCLA Donated Body Program’s use of alkaline hydrolysis, a more environmentally friendly way to dispose of human remains. Dean Fisher, director of the program, was quoted.

**Research redefines proteins’ role in the development of spinal sensory cells**

*Science Magazine*, *The Medical News*, *ScienceNewsline*, *Medical Xpress*, *The Stem Cellar*, and others reported on new UCLA research that overturns a common belief about how a class of proteins in the spinal cord regulate the formation of nervous system cells called neurons during embryonic development. The study, led by Dr. Samantha Butler, associate professor of neurobiology and member of the Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research at UCLA, could one-day lead to the development of stem cell-based therapies that can restore the sense of touch in paralyzed patients.

**Reader’s Digest features story of hand transplant patient**

*Reader’s Digest* syndicated a *Los Angeles magazine* feature story of a patient who received a hand transplant at Ronald Reagan UCLA Medical Center. Dr. Kodi Azari, professor of orthopedic and plastic surgery and surgical director of the UCLA Hand Transplant program, and a team of skilled surgeons performed the highly successful transplant last year.

**Media interest in exome sequencing continues**

*WPMT-TV*, Harrisburg, Pennsylvania, reported on the UCLA next-generation genetic testing known as exome sequencing, which looks for irregularities in the way proteins are coded in our DNA. Dr. Julian Martinez-Agosto, pediatrician and researcher at the Resnick
Neuropsychiatric Hospital at UCLA and Dr. Stanley Nelson, professor and vice chair of human genetics and professor of psychiatry at the David Geffen School of Medicine at UCLA, commented.

**Talk therapy for OCD leads to changes in the brain**

Medical Xpress, The Medical News and Technology Networks featured recently published research by Dr. Jamie Feusner, director of the Adult Obsessive-Compulsive Disorder Program at the Semel Institute for Neuroscience and Human Behavior at UCLA, and UCLA research associate Teena Moody about how cognitive behavioral therapy for obsessive-compulsive disorder leads to increased connections in the brain.

**UCLA physician discusses liver cancer treatment trends**

OncLive featured Dr. Richard Finn, director UCLA’s Jonsson Comprehensive Cancer Center Transduction and Therapeutics Program and associate professor of hematology and oncology at the David Geffen School of Medicine at UCLA, who discussed current and emerging treatments and for hepatocellular carcinoma, phase III findings for the liver cancer drug lenvatinib and other studies.

**Measuring the safety of vaginal estrogens**

BottomLineInc. published an article on research led by Dr. Carolyn Crandall finding that post-menopausal women who use a vaginal form of estrogen therapy do not have a higher risk of cardiovascular disease and cancer than women who use no estrogen. Crandall is a professor of medicine in the division of general internal medicine and health services research.

**This week on “Ask the Doctors”**

UCLA Health internists Dr. Robert Ashley, Dr. Eve Glazier and Dr. Elizabeth Ko address health-related questions in the recurring “Ask the Doctors” column, syndicated by more than 50 outlets nationwide. A sampling of the stories from the past week’s column:

- On TSH levels and hypothyroidism, featured in Elko Daily Free Press
- On service dogs, featured in Hanford Sentinel
- On injections for arthritis, featured in The Californian
- On causes for cancer, featured in The Rocky Mount Telegram
- On blood sugar and safety driving, featured in Tulsa World
Dr. Jeffrey Klausner in San Diego Union-Tribune

“As a proof of concept, this is really a breakthrough, showing that if you get the right type of antibodies, you can provide 100 percent protection, in animal models, against HIV-related viruses.”

Dr. Alon Avidan, professor of neurology, director of the UCLA Sleep Disorders Center, and director of the UCLA Neurology Clinic at the David Geffen School of Medicine at UCLA, was quoted in a WebMD Magazine article about how to improve your sleep.

• Avidan was also quoted an International Business Times article about how menopause affects sleep.

Dr. Jeff Chen, director of the UCLA Cannabis Research Initiative, commented in a Forbes article about American universities offering classes addressing cannabis.

Dana Hunnes, senior dietitian at Ronald Reagan UCLA Medical Center and adjunct assistant professor at UCLA’s Fielding School of Public Health, was quoted in a Healthline story on the risks of eating raw chicken.

Dr. Jeffrey Klausner commented in a San Diego Union-Tribune article about a new study finding that a hybrid of three antibodies that each target a different vulnerable site on HIV offered total protection against a monkey version of the virus that causes AIDS. Klausner is professor of medicine in the division of infectious diseases at the David Geffen School of Medicine at UCLA and of public health in the UCLA Fielding School of Public Health. The Orlando Sentinel and 4-traders.com ran the article.

Gerald Kominski, director of the Fielding School’s Center for Health Policy Research, was quoted in a Capital & Main article on efforts to repeal the Affordable Care Act. Yahoo! News and International Business Times carried the story.

Dr. Sanaz Memarzadeh, professor in the department of obstetrics and gynecology at the David Geffen School of Medicine and director of the G.O. Discovery Laboratory at UCLA and member of UCLA’s Jonsson Comprehensive Cancer Center, commented on ovarian cancer symptoms in a KFI News Radio piece about Ovarian Cancer Awareness Day.

Dr. Jesse Mills, associate clinical professor and director of The Men’s Clinic at UCLA, was quoted in a TIME story on whether laptops can cause infertility in men.

Dr. Ronald Mitsuyasu, professor-in-residence of medicine in the division of hematology oncology and director of the UCLA CARE Center, commented in a Reuters Health article about a new study finding that HIV-positive smokers on antiretroviral medications are more likely to die of lung cancer than of AIDS. Business Insider, Health Medicine Network and
15 other outlets syndicated the story.

**Dr. Leena Nathan**, assistant clinical professor and obstetrician-gynecologist at UCLA Health-Westlake Village, commented in a [Health.com](http://Health.com) article on tips to improve your sex life.

**Dr. Aurelia Nattiv**, a professor in the departments of family medicine and orthopaedic surgery, commented in an [Outside](http://Outside) story about “female athlete triad,” a condition that includes disordered eating, absence of a period and osteoporosis.

**Dr. Dan Siegel**, a clinical professor of psychiatry and founding co-director of UCLA’s Mindful Awareness Research Center, commented in a [Washington Post](http://Washington Post) about teens putting off traditional markers of adulthood.

**Dr. Karol Watson**, professor of medicine and cardiology, co-director of Preventive Cardiology and director of Barbara Streisand UCLA Women’s Heart Health Program, commented in a [MD Magazine](http://MD Magazine) article about the recent FDA approval of a new drug to prevent venous thromboembolism.

**Dr. Lonnie Zeltzer**, a distinguished professor and director of the pediatric pain and palliative care program at UCLA Mattel Children’s Hospital, commented in an [Observer](http://Observer) article on how doctors can limit opioid prescriptions.

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**BRIEFS**

[Oregonlive.com](http://Oregonlive.com) referenced the UCLA Spine Center in an article on an Oregon State football player’s spinal fracture.

[KFMB-AM Radio](http://KFMB-AM Radio) cited research by the Fielding School's UCLA Center for Health Policy Research in a story about increasing rates of lower-limb amputations in San Diego County.

A [CNBC](http://CNBC) story on the best universities for veterans referenced UCLA Health and its care for veterans. The story was picked up in [Yahoo! Finance](http://Yahoo! Finance).


An article in [The Californian](http://The Californian) cited research from the California Center for Public Health Policy and the Fielding School’s Center for Health Policy Research finding that nearly half the children in Monterey County are overweight or obese.

[The Desert Sun](http://The Desert Sun) cited data from California Health Interview Survey, conducted by the Fielding School’s Center for Health Policy Research, finding that in Riverside County, approximately 10.8 percent of adults have seriously considered suicide at some point in their lives.

A [MinnPost](http://MinnPost) article on how behavior and environment affect lifespans cited Steve Horvath, professor of human genetics and biostatistics at UCLA’s David Geffen School of Medicine.
and Fielding School of Public Health, and his research on epigenetics.

Education Week cited data from the Fielding School’s WORLD Policy Analysis Center finding that most of the 193 countries in the United Nations have a national paid parental leave law, but not the United States.

KFMB-AM, San Diego, California, cited podiatry research from the Fielding School’s Center for Health Policy Research in a story about increasing rates of lower-limb amputations in San Diego County.

A New York Daily News opinion piece about California’s Medical Aid in Dying law mentioned UCLA Health.

This report features media placements from UCLA Health, which includes the David Geffen School of Medicine at UCLA, Ronald Reagan UCLA Medical Center, UCLA Medical Center, Santa Monica, UCLA Mattel Children’s Hospital, the Stewart and Lynda Resnick Neuropsychiatric Hospital at UCLA, the UCLA Health Clinics and the UCLA Faculty Practice Group.

It also includes placements from the UCLA Fielding School of Public Health, the UCLA School of Nursing, the UCLA School of Dentistry, the UCLA Jonsson Comprehensive Cancer Center and the UCLA Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research.

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