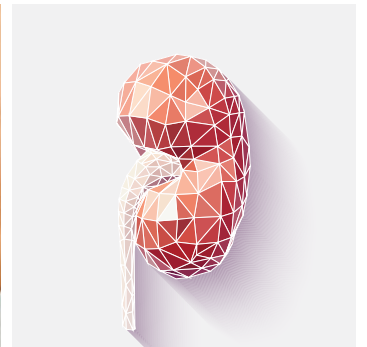


Columbia Epidemiology 2017

Training tomorrow's scientific leaders and promoting public health
one discovery at a time



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letter from the chair



Colleagues,

My first year as head of Columbia's Department of Epidemiology has been a whirlwind of activity, and it's been my privilege getting to know such a creative, dedicated, and warm group of people. With their efforts, the department has achieved a great deal this past year — groundbreaking science covered by practically every major news outlet, a new team of superb staff, bringing in and graduating the best students in the world, and hiring seven truly remarkable junior faculty members.

Our first departmental retreat this past summer was extremely well attended. Animated discussions at this retreat have produced tangible actions that the department has launched and will continue to launch these next few years.

Our faculty continue to amaze with their productivity (nearly 1,000 articles in 2017 alone; see pp 38–65), garnering some of the most prestigious awards from our own university on up to the United Nations (see pp 35–37) while also training tomorrow's public health leaders (see pp 20–21) and prompting global discussions on human health (see pp 22–34).

This all speaks to our vision of world-class science with real-world impact.

A productive, happy, and healthy year lies ahead.

Warmest regards,

Charles C. Branas

Charles C. Branas, PhD



What the hygiene hypothesis is telling us about early puberty

According to the hygiene hypothesis, growing up in a home cleaned to contemporary standards can increase a child's risk for developing allergies. Using Lysol and other disinfectants kills microorganisms that play a role in the development of an immune system that won't overreact when confronted with say pollen or peanut butter.

Taking the hypothesis a step further, Dr. Jasmine McDonald, assistant professor of Epidemiology, is studying whether a similar phenomenon is responsible for the increasing number of girls who are experiencing an earlier age of puberty.

Over the last 50 years, the median age of puberty for girls in the United States and other wealthy countries has dropped where breast development is up to a year earlier, and some girls show signs of breast development as early as age 5. Not only is experiencing these changes at a young age socially awkward, it's also linked to risk for breast cancer, cardiovascular disease, and type 2 diabetes.

Explanations for earlier puberty in girls are varied: some suggest obesity and endocrine-disrupting chemicals could be causal factors. There is also growing evidence that the immune system may play a role.

According to this theory, these infections activate a child's immune system. Once a girl's immune system becomes adapted to the pathogenic challenges in her environment, resources can now be directed to the energy-intensive process of puberty. On the other hand, in more sterile environments, energy that would otherwise be fighting infections may be directed to puberty sooner rather than later.

In her new study, funded through a Columbia University Junior Faculty Diversity Grant, Dr. McDonald is looking behind the curtain at the biological underpinnings of this process using the New York site of the LEGACY Girls Cohort. The study is the first to look at multiple pubertal outcomes—breast development, pubic hair, and menarche—as well as prospective

measures of molecular markers for immune and hormone signaling in a cohort of 37 girls ages 8 to 14 years. The Provost award allows Dr. McDonald to scale up her study to over 150 girls with assessments at several time points, where half of these girls are at increased risk of breast cancer due to a family history of the disease.

"We know the immune system communicates with the endocrine system," she says. "When your immune system is kicking in, you don't have the same kind of hormonal response."

Dr. McDonald expects to find that girls who were exposed to more infections during childhood experienced puberty later than their counterparts with fewer infections.

"I've been looking at the girls who have not gone through breast development, looking at immune markers in blood taken at various time points, asking the question of whether levels of immune factors are associated with pubertal timing," she says. The study will also look for evidence of how and when the immune system signals to the endocrine system to open the hormonal floodgates for puberty.

The first physical sign of puberty in girls, breast development, normally precedes menarche. With age at menarche remaining relatively stable and breasts developing at an earlier age, this gap has widened. Because puberty involves changes on the cellular level, girls' bodies may be more vulnerable during this time to genetic mutations—a likely reason why earlier age at puberty increases a girl's risk for later developing breast cancer.

Unlike girls, there is scant evidence that boys are going through puberty any younger than they ever have. One possible explanation, says Dr. McDonald, is that our society holds girls to a higher standard for cleanliness than boys, giving the former fewer opportunities for microbial exposures.



Understanding breast density

For many years, all women over 40 were encouraged to receive annual mammograms. But over the last decade, this recommendation has been modified with different expert groups and medical organizations generating guidelines that differ in the age of initiation and cessation of mammography as well as the intervals of screening.

The latest complication to breast cancer screening is breast density. Researchers and radiologists have long observed that breasts fall on a spectrum of breast density, from those composed largely of fatty tissue to those with a greater share of dense, fibroglandular tissue. National estimates find that more than 40 percent of screened women between ages 40 and 74 years, or over 27 million American women, can have mammograms that show dense breasts, as classified by radiologists.

As Dr. Parisa Tehranifar, assistant professor of Epidemiology, explains: “Breast density is one of the strongest independent risk factors for breast cancer. And large amount of dense breast tissue also interfere with detection, making it harder for mammograms to pick up tumors.”

Breast density 101 for patients: Is it working?

As a result of nationwide patient advocacy, breast density has gained greater public understanding. Twenty-seven states now have breast density notification laws on the books—if a woman is found to have dense breasts on her mammogram, she will be notified of her density results as part of her mammogram report. In New York State, this information will also include text informing her that having dense breasts may be associated with increased breast cancer risk and a higher likelihood of missed tumors on mammograms.

How well do patients understand these notifications? Are they following up with their doctors about their risk for breast cancer and potentially more intense screenings? Those are some of

the questions Dr. Tehranifar is seeking to address in a new \$2.78 million study funded by the National Institutes of Health/National Institute on Minority Health and Health Disparities.

Working with the Avon Foundation Breast Imaging Center here in Washington Heights, her study will follow 1,000 women for a year after their mammograms, gauging what they know about breast density, how they feel about their screenings, how well they understand their results, and if they are accessing any additional medical services as a result of their mammogram reports.

As she works to better understand patient comprehension of breast density, Dr. Tehranifar also sees an opportunity for breast density to be added into existing models that predict risk of breast cancer. A number of these risk models are used in clinical settings and some are freely available online. The vast majority of current risk models such as the well-known Breast Cancer Risk Assessment or Gail Model currently do not include breast density in their standard form.

With a grant from the National Cancer Institute, Dr. Tehranifar and her colleagues will also tap into a cohort of patients from the Sister Study, a ten-year prospective study of more than 50,000 women with sisters who have had breast cancer. They will collect repeated mammograms for the Sister Study participants to determine individual women’s changes in breast density over time and whether these trajectories can improve breast cancer risk assessment.

Dr. Tehranifar’s two studies explore breast density from different perspectives, and there are dozens of other ongoing studies around the world on the issue. “There’s still so much we don’t know about how breast density affects breast cancer development and how we can reduce breast density in ways that are safe, feasible and map to future breast cancer risk,” she says. “Yet there’s a lot of hope for its potential in the broader effort to reduce breast cancer burden.”



Growing body of evidence supports use of mind-body therapies during breast cancer treatment

In newly updated clinical guidelines from the Society for Integrative Oncology (SIO), researchers at Columbia University's Mailman School of Public Health and the Herbert Irving Comprehensive Cancer Center with an interdisciplinary team of colleagues at MD Anderson Cancer Center, University of Michigan, Memorial Sloan Kettering Cancer Center, and other institutions in the U.S. and Canada, analyzed which integrative treatments are most effective and safe for patients with breast cancer.

This systematic review adds to the growing literature on integrative therapies for patients with breast cancer and other cancer populations. The latest results are published online and in print in *CA: A Cancer Journal for Clinicians*, a publication of the American Cancer Society.

The researchers evaluated more than 80 different therapies and developed grades of evidence. Based on those findings, the Society for Integrative Oncology makes the following recommendations:

- Use of music therapy, meditation, stress management and yoga for anxiety and stress reduction
- Use of meditation, relaxation, yoga, massage and music therapy for depression and mood disorders
- Use of meditation and yoga to improve quality of life
- Use of acupressure and acupuncture for reducing chemotherapy-induced nausea and vomiting
- A lack of strong evidence supporting the use of ingested dietary supplements or botanical natural products as part of supportive care and/or to manage breast cancer treatment-related side effects

"Studies show that up to 80 percent of people with a history of cancer use one or more complementary and integrative therapies, but until recently, evidence supporting the use of many of these therapies had been limited," said

Heather Greenlee, ND, PhD, assistant professor of Epidemiology at Columbia University's Mailman School of Public Health, and past president of SIO.

In their systematic evaluation of peer-reviewed randomized clinical trials, the researchers assigned letter grades to therapies based on the strength of evidence. A letter grade of "A" indicates that a specific therapy is recommended for a particular clinical indication, and there is high certainty of substantial benefit for the patient.

Meditation had the strongest evidence supporting its use, and is recommended for reducing anxiety, treating symptoms of depression, and improving quality of life, based on results from five trials. Music therapy, yoga, and massage received a B grade for the same symptoms, as well as for providing benefits to breast cancer patients. Yoga received a B grade for improving quality of life based on two recent trials. Yoga and hypnosis received a C for fatigue.

Acupressure and acupuncture received a B grade as an addition to drugs used for reducing chemotherapy-induced nausea and vomiting. In general, there was a lack of strong evidence supporting the use of ingested dietary supplements and botanical natural products as part of supportive cancer care and to manage treatment-related side effects.

"Patients are using many forms of integrative therapies with little or no supporting evidence and that remain understudied," noted Dr. Greenlee. "This paper serves as a call for further research to support patients and healthcare providers in making more informed decisions that achieve meaningful clinical results and avoid harm."



Financial incentives enhance viral suppression among HIV-positive persons in the U.S.

The use of gift cards significantly increased viral suppression and clinic attendance among HIV-positive patients, according to the latest study conducted by researchers at Columbia University's Mailman School of Public Health. Compared to sites not offering gift cards, the study found that sites offering financial incentives achieved viral suppression with four percent more of their patients. Additionally, there was approximately five percent higher viral suppression noted among a subgroup of patients who previously had not shown consistent viral suppression. Findings also indicated that financial incentives did not increase linkage to care.

The results of the study are published online in *JAMA Internal Medicine*.

The research team, led by Wafaa El-Sadr, MD, MPH, director of ICAP and professor of Epidemiology and Medicine at Columbia University's Mailman School of Public Health, evaluated the effectiveness of financial incentives on linkage to care, defined as the proportion of HIV-positive individuals at the test site linked to care within three months, and viral suppression in HIV-positive patients, defined as the proportion of established patients at HIV care sites with a suppressed viral load less than 400 copies/mL and assessed quarterly.

The financial incentives offered were a \$25 coupon redeemable within three months for getting blood drawn for HIV-related tests and \$100 for meeting with a clinician and developing a care plan for individuals who tested HIV-positive at a financial incentive test site. HIV-positive patients receiving antiretroviral therapy at a financial incentive care site and engaged in care there received a \$70 gift card for suppressed plasma viral load (HIV RNA less than 400 copies/mL) once every three months.

There were 1,061 coupons given out for linkage to care at 18 financial incentive test sites and 39,359 gift cards given to 9,641 HIV-positive patients eligible for them at 17 financial incentive care sites.

The HPTN 065 Study was a community-based clinical trial conducted in the Bronx, New York, and Washington, D.C., two communities severely affected by HIV. The study included 37 HIV test sites and 39 HIV care sites, which were randomly assigned to use financial incentives or their standard procedures to enhance linkage to care of HIV-positive patients and viral suppression among those on HIV treatment. The research was conducted by the HIV Prevention Trials Network and funded by the National Institutes of Health.

Achieving viral suppression among HIV-positive persons is critical for their individual health as well as for prevention of HIV transmission to others. This has motivated global efforts to identify all individuals living with HIV, to link them to HIV care, to offer and initiate antiretroviral therapy among such individuals, and to support them to achieve and maintain viral suppression. However, data indicate that only 55 percent of those diagnosed with HIV in the U.S. achieve viral suppression.

"Effective interventions are needed to garner the benefits of antiretroviral therapy for the individual and for society," said Dr. El-Sadr. "The results of this study are encouraging and should motivate efforts to pursue the further assessment of using financial incentives in HIV treatment programs and to determine their potential impact when scaled up."

See the *JAMA Internal Medicine* article for a list of co-authors.



Autism risk linked to fever during pregnancy

Fever during pregnancy may raise the risk for autism spectrum disorder (ASD) in the child, according to a study led by scientists at the Center for Infection and Immunity (CII) at Columbia University's Mailman School of Public Health. The effect was most pronounced in the second trimester, raising odds for ASD by 40 percent. Risk of an ASD was increased by over 300 percent for the children of women reporting three or more fevers after the twelfth week of pregnancy.

The study is the most robust to date to explore the risk of ASD associated with fevers across the entire span of pregnancy, and of the capacity of two different types of commonly used anti-fever medications—acetaminophen and ibuprofen—to address that risk. Risks were minimally mitigated among the children of women taking acetaminophen for fever in the second trimester. Although there were no cases of ASD among children of mothers who took ibuprofen, a nonsteroidal anti-inflammatory drug, researchers could not ascertain whether risk was mitigated due to the extremely small number of women using this particular drug for fever. Results of the study appear in the journal *Molecular Psychiatry*.

The researchers followed 95,754 children born between 1999 and 2009, including 583 cases of ASD identified in Norway through the Autism Birth Cohort (ABC) Study. Mothers of 15,701 children (16 percent) reported fever in one or more four-week intervals throughout pregnancy, similar to rates reported in the U.S. ASD risk was increased by 34 percent when mothers reported fever at any time during pregnancy, and by 40 percent in the second trimester. The risk increased in a dose-dependent fashion from 1.3-fold with one or two fever episodes after the twelfth prenatal week to 3.12-fold with three or more episodes.

“Our results suggest a role for gestational maternal infection and innate immune responses to infection in the onset of at least some cases of autism spectrum disorder,” says first author Mady Hornig, associate professor of Epidemiology and director of Translational Research at CII. Questionnaire analysis did not indicate an association between risk and maternally-reported symptoms of infection in individual organ systems that might implicate specific infectious agents. An ongoing study is testing blood samples collected at mid-pregnancy and at birth to explore the possible role of specific infectious agents and the contribution of distinctive patterns of immune response among mothers and children to understand the mechanisms creating vulnerability.

“Future work should focus on identifying and preventing prenatal infections and inflammatory responses that may contribute to autism spectrum disorder,” says senior author W. Ian Lipkin, John Snow Professor of Epidemiology and director of CII.

Co-authors include Xiaoyu Che, Michaeline A. Bresnahan, Andrew F. Schultz, Joy E. Ukaigwe, Meredith L. Eddy, Bruce Levin, and Ezra S. Susser at Columbia; Deborah Hirtz at the National Institute of Neurological Disorders and Stroke; and Nina Gunnes, Kari Kveim Lie, Per Magnus, Siri Mjaaland, Ted Reichborn-Kjennerud, Synnve Schjølborg, Cand Psychol, Anne-Siri Øyen and Camilla Stoltenberg at the Norwegian Institute of Public Health. The study was funded by the National Institute of Neurological Disorders and Stroke of the National Institutes of Health (NS47537, NS086122), the Jane Botsford Johnson Foundation, Simons Foundation Autism Research Initiative, the Norwegian Ministry of Health and Care Services, the Norwegian Ministry of Education and Research, and the Research Council of Norway.



Bats are the major reservoir of coronaviruses worldwide

Results of a five-year study in 20 countries on three continents have found that bats harbor a large diversity of coronaviruses (CoV), the family of viruses that cause Severe Acute Respiratory Syndrome Coronavirus (SARS) and Middle East Respiratory Syndrome Coronavirus (MERS). Findings from the study—led by scientists in the USAID-funded PREDICT project at the Center for Infection and Immunity (CII) at Columbia University’s Mailman School of Public Health and the University of California, Davis’ One Health Institute in the School of Veterinary Medicine—are published in the journal *Virus Evolution*. PREDICT is a globally coordinated effort to detect and discover viruses of pandemic potential and reduce risk for future epidemics.

With the cooperation of local governments, researchers sampled and tested 19,192 bats, rodents, non-human primates, and humans in areas where the risk of animal-to-human transmission is greatest, including sites of deforestation, ecotourism, and animal sanctuaries. The researchers identified 100 different CoVs and found that more than 98 percent of the animals harboring these viruses were bats, representing 282 bat species from 12 taxonomic families. Extrapolating to all 1,200 bat species, they estimate a total of 3,204 CoV are carried by bats worldwide, most of which have yet to be detected and described. They also found that CoV diversity correlated with bat diversity with high numbers of CoVs concentrated in areas where there are the most bat species, suggesting CoVs coevolved with or adapted to preferred families of bats.

“This study fills in a huge gap in what we know about the diversity of coronaviruses in animal hosts,” says first author Simon Anthony, assistant professor of Epidemiology in CII. “Charting the geographic and

genetic diversity of coronaviruses in animals is a critical first step towards understanding and anticipating which specific viruses could pose a threat to human health.”

The first step to identifying suspect viruses

The researchers used consensus PCR, a cost-effective technique that targets a small section of the viral genome—sufficient to locate the position of each virus in the family tree of all CoVs. To go a step further, researchers are using more powerful genome-wide sequencing to take a detailed look at those viruses that resemble known threats to humans. In a study published in April, they reported that a MERS CoV-like virus did not have the genetic prerequisites to jump to humans—a sign that MERS-CoV had evolved to become more capable of transmission. A similar effort is now underway to sequence viruses similar to SARS-CoV.

Bats play an important role

The researchers say their findings should not be interpreted as a call to cull bats. Bats play an important role in the ecosystem, and most of the coronaviruses they carry are harmless to humans. Additionally, culling may have unintended consequences: destabilizing host ecology can actually increase risk for disease transmission, as seen in studies of Marburg and rabies viruses.



Mixing booze and pot is a serious threat to traffic safety

Use of marijuana in combination with alcohol by drivers is especially dangerous, according to a study conducted at Columbia University's Mailman School of Public Health. Drivers who used alcohol, marijuana, or both were significantly more likely to be responsible for causing fatal two-vehicle crashes compared to drivers who were involved in the same crashes but used neither of the substances. The findings are published in the journal, *Annals of Epidemiology*.

"The risk of crash initiation from concurrent use of alcohol and marijuana among drivers increases by more than fivefold when compared with drivers who used neither of the substances," said Guohua Li, MD, DrPH, professor of Epidemiology at the Mailman School of Public Health. The study also indicates that when used in isolation, alcohol and marijuana increase crash culpability by 437 percent and 62 percent, respectively.

The researchers analyzed data for 14,742 fatal two-vehicle crashes between 1993 and 2014 recorded in the Fatality Analysis Reporting System, a database containing information on crashes that resulted in at least one fatality within 30 days and involved a U.S. public road. Included in the study were 14,742 drivers who were responsible for causing the fatal crashes and 14,742 non-culpable drivers who were involved in the same crashes. Crashes involving single vehicles, more than two vehicles, commercial trucks, and two-vehicle crashes in which both drivers were responsible were excluded from the analysis.

Drivers who were responsible for the crashes were significantly more likely than non-culpable drivers to test positive for alcohol (28 percent vs. 10 percent), marijuana (10 percent vs. 6 percent), and both alcohol and marijuana (4 percent vs. 1 percent). Drivers who tested positive for alcohol, marijuana, or both were more likely than those who tested negative to be male, aged 25 to 44 years, and to have had

a positive crash and violation history within the previous three years.

The three most common driving errors that led to these fatal crashes were failure to keep in proper lane (43 percent), failure to yield right of way (22 percent), and speeding (21 percent).

Since the mid-1990s, the prevalence of marijuana detected in fatally injured drivers has increased markedly. During the same time period, 28 states and the District of Columbia have enacted legislation to decriminalize marijuana for medical use, including eight states that have further decriminalized possession of small amounts for adult recreational use. Although toxicological testing data indicate a continuing increase in marijuana use among drivers, a positive test does not necessarily infer marijuana-induced impairment.

"While alcohol-impaired driving remains a leading cause of traffic fatalities in the United States, driving under the influence of marijuana and other drugs has become more prevalent in the past two decades," said Dr. Li, who is also the founding director of Columbia University's Center for Injury Epidemiology and Prevention. "Countermeasures targeting both drunk driving and drugged driving are needed to improve traffic safety."

Co-authors are Stanford Chihuri, Center for Injury Epidemiology and Prevention and Department of Anesthesiology, Columbia University Medical Center; and Joanne E. Brady, Department of Epidemiology, Mailman School of Public Health.

The research was supported by the National Center for Injury Prevention and Control, Centers for Disease Control and Prevention (grant 1 R49 CE002096).



Individuals with autism at substantially heightened risk for injury death

Deaths in individuals with autism increased 700 percent in the past 16 years and were three times as likely as in the general population to be caused by injuries, according to a new study by Columbia University's Mailman School of Public Health. The findings are published online in the *American Journal of Public Health*.

The average age at death for individuals with autism was 36 years younger than for the general population, 36 years of age compared with 72. Of the deaths in individuals with autism, 28 percent were attributed to injury, most often by suffocation, followed by asphyxiation, and drowning. Together, these three causes accounted for nearly 80 percent of the total injury mortality in children with autism. More than 40 percent occurred in homes or residential institutions.

"While earlier research reported a higher mortality rate overall for individuals with autism, until now injury mortality in the autism spectrum disorder population had been understudied," said Guohua Li, MD, DrPH, Mailman School professor of Epidemiology, and senior author. "Despite the marked increase in the annual number of deaths occurring, autism-related deaths still may be severely underreported, particularly deaths from intentional injury such as assaults, homicide, and suicide."

Screening over 32 million death certificates in the U.S. National Vital Statistics System, the researchers identified 1,367 individuals (1,043 males and 324 females) with a diagnosis of autism who died between 1999 and 2014. The annual number of documented deaths for individuals with a diagnosis of autism has risen nearly 7 times from 1999 to 2014.

"Our study was limited to death certificate data. While the numbers are startling, autism as a contributing cause of death is likely undercounted because of the accuracy of information on death certificates filed by coroners varies," noted Joseph Guan, the lead author and a master of public health

degree student in Epidemiology at the Mailman School of Public Health.

The estimated prevalence of autism spectrum disorder is about four times as common in males as in females and higher among non-Hispanic white children and in children of highly educated parents. From 2000 to 2012, the rate has more than doubled.

"Our analysis reveals that children with autism are 160 times as likely to die from drowning as the general pediatric population. Given the exceptionally heightened risk of drowning for children with autism, swimming classes should be the intervention of top priority," said Dr. Li, who is the founding director of the Center for Injury Epidemiology and Prevention at Columbia. "Once a child is diagnosed with autism, usually between 2 years and 3 years of age, pediatricians and parents should immediately help enroll the child in swimming classes, before any behavioral therapy, speech therapy, or occupational therapy. Swimming ability for kids with autism is an imperative survival skill."

Wandering is a common autistic behavior, and Dr. Li makes the point that many children with autism have an affinity for bodies of water. "With impaired communication and social skills, autistic kids tend to seek relief of their heightened anxiety from the serenity of water bodies. Unfortunately, this behavior too often leads to tragedies."

The study was supported by the National Center for Injury Prevention and Control, Centers for Disease Control and Prevention (grant 1 R49 CE002096).



Heroin use rises significantly among young whites

Heroin use and heroin use disorder have increased significantly among American adults since 2001, according to new research conducted at Columbia University's Mailman School of Public Health. The portion of Americans using heroin has climbed five-fold in the last decade, and clinically defined heroin dependence has more than tripled. Increases were greatest among males, whites, those with low income and little education, and for heroin use disorder, in younger individuals. The increase in the prevalence of heroin use disorder was more pronounced among whites ages 18–44 than among non-whites and older adults.

The study is the first to account for changes in heroin use and dependence over time in the U.S. The findings are published online in *JAMA Psychiatry*.

The study reports that heroin use increased from 2001–2002 to 2012–2013, from .33 percent to 1.60 percent, and heroin use disorder rose from 0.21 percent to .69 percent. Past-year prevalence of heroin use increased between 2001–2002 (0.03 percent) and 2012–2013 (0.21 percent). Heroin use was significantly pronounced among whites in 2012 to 2013: compared to non-whites, 1.9 percent versus 1.1 percent, respectively. Heroin use and use disorder also increased more among the unmarried than married adults.

"In 2001 to 2002, whites and non-whites reported similar prevalence of heroin use. However, in 2012–2013, increases in heroin and related disorders were particularly prominent among whites, leading to a significant race gap in lifetime heroin use by 2013," said Silvia Martins, MD, PhD, associate professor of Epidemiology at the Mailman School of Public Health.

The researchers analyzed data from 43,000 Americans on lifetime heroin use who were long-term heroin users and met the DSM-IV heroin use disorder criteria using the National Epidemiologic Survey on Alcohol and Related Conditions (2001–2002) and the National Epidemiologic Survey

on Alcohol and Related Conditions (2012–2013).

While heroin use is now more widespread among individuals of all social classes and among those with strong bonds to social institutions, relative increases in heroin use and use disorder across time were greater among less-educated and poorer individuals.

The gender gap in lifetime heroin use and use disorder also widened between 2001–2002 and 2012–13; use among males increased more than females, according to Dr. Martins. Among men, prevalence of heroin use rose by 1.89 percent compared to .70 percent for women; male heroin use disorder increased by 0.72 percent versus women at .25 percent.

"These trends are concerning because increases are occurring among vulnerable individuals who have few resources to overcome problems associated with use," said Deborah Hasin, PhD. "If we added the homeless and the incarcerated in our study results for heroin use and heroin use disorder, the findings could be even more startling."

"Our results underscore the need to expand educational programs on the harms related to heroin use and access to treatment in populations at increased risk," said Dr. Martins. "Promising examples of prevention and intervention efforts include expansion of access to medication-assisted treatment—methadone, buprenorphine or injectable naltrexone—as well as educational campaigns in schools and community settings, and consistent use of prescription drug monitoring programs."



Half of adults with anxiety or depression report chronic pain

In a survey of adults with anxiety or a mood disorder like depression or bipolar disorder, about half reported experiencing chronic pain, according to researchers at Columbia University's Mailman School of Public Health. The findings are published online in the *Journal of Affective Disorders*.

"The dual burden of chronic physical conditions and mood and anxiety disorders is a significant and growing problem," said Silvia Martins, MD, PhD, associate professor of Epidemiology at the Mailman School of Public Health, and senior author.

The research examined survey data to analyze associations between DSM-IV-diagnosed mood and anxiety disorders and self-reported chronic physical conditions among 5,037 adults in São Paulo, Brazil. Participants were also interviewed in person.

Among individuals with a mood disorder, chronic pain was the most common, reported by 50 percent, followed by respiratory diseases at 33 percent, cardiovascular disease at 10 percent, arthritis reported by 9 percent, and diabetes by 7 percent. Anxiety disorders were also common for those with chronic pain disorder at 45 percent, and respiratory at 30 percent, as well as arthritis and cardiovascular disease, each 11 percent. Individuals with two or more chronic diseases had increased odds of a mood or anxiety disorder. Hypertension was associated with both disorders at 23 percent.

"These results shed new light on the public health impact of the dual burden of physical and mental illness," said Dr. Martins. "Chronic disease coupled with a psychiatric disorder is a pressing issue that health providers should consider when designing preventive interventions and treatment services—especially the heavy mental health burden experienced by those with two or more chronic diseases."

Co-authors: Melanie S. Askari, Department of Epidemiology, Mailman School of Public Health; Laura Helena Andrade, Camila Magalhães Silveira,

Erica Siu, and Yuan-Pang Wang, Department and Institute of Psychiatry, University of São Paulo Medical School; Alexandre Chiavegatto Filho, Department of Epidemiology, University of São Paulo School of Public Health; and Maria Carmen Viana, Departamento de Medicina Social, Universidade Federal do Espírito Santo, Brazil.

The study was supported by the São Paulo Research Foundation, Brazil (Grants 2003/00204-3 and 2011/50517-4). Funding was also provided by Fundação de Amparo à Pesquisa do Estado de São Paulo (Grant 14/05363-7). The SPMH Survey is carried out in conjunction with the World Health Organization World Mental Health Survey Initiative.



Chinese famine data show no long-term health effects except for schizophrenia

A new systematic re-analysis of all previous studies of long-term health effects of prenatal exposure to the Chinese Famine of 1959–61 by researchers at Columbia University’s Mailman School of Public Health shows no increases in diabetes, high blood pressure and other chronic conditions among famine births except for schizophrenia. The analyzed studies reported that these conditions were more common among famine births compared to control groups born after the famine. In the re-analysis, the Columbia researchers compared outcomes in famine births to control groups combining births from before and after the famine. The findings raise fundamental questions about the design of existing Chinese famine studies.

“Significant improvements are needed in the design and analysis of these studies for more reliable estimates of the long-term impact of the famine,” said L. H. Lumey, MD, PhD, professor of Epidemiology at the Mailman School and senior author. This is the first systematic review and meta-analysis of available studies, including different designs and analytical methods. Findings are published online in the *International Journal of Epidemiology*.

“The results of our analysis were unexpected and point to an unrecognized flaw in common famine reports. Using only controls born after the famine, famine births will be older than controls and this will make them less healthy than controls,” said Dr. Lumey. To neutralize the age effect, control groups born before the famine were therefore added from each study by the Columbia researchers.

Earlier studies showed that overweight, type 2 diabetes, hyperglycemia, the metabolic syndrome and schizophrenia were more elevated in adults born in China who were exposed to the Forward Famine of 1959–1961 during early life. Because many studies differed in study design and analytical methods and were carried out in different regions in China,

the Columbia researchers undertook a systematic review and meta-analysis of available reports to summarize the data, generate estimates of homogeneity of reported famine effects, consider possible implications for public health, and formulate suggestions for future studies.

The researchers used several databases including PubMed, Embase, Chinese Wanfang Data, and Chinese National Knowledge Infrastructure to conduct the review. More than 13,000 records of long-term health conditions were initially reviewed for those exposed and unexposed to the famine. The number of events that were analyzed ranged from 1029 for hyperglycemia to 8973 for hypertension. Most Chinese over age 55 today were exposed to famine at some point early in their lives.

“Beyond age effects, we were also interested in health outcomes comparing births in rural and urban areas and in regions with extreme and less severe famine—which some studies had reported—and we did not find any systematic differences. We think that better indicators of famine exposure are needed,” noted Chihua Li, doctoral candidate in the Department of Epidemiology and the study’s first author.

Reliable estimates of the long-term impact of the Chinese famine are important because the famine experience could have substantially increased the risk of major chronic diseases in later life among the Chinese population. “As a next step, we will therefore continue with systematic analyses of study results from ongoing health surveys in China for more reliable estimates of long term famine effects,” says Dr. Lumey.



Researchers find link between food allergies and childhood anxiety

Researchers at Columbia University's Mailman School of Public Health and Albert Einstein College of Medicine studied the link between food allergy and childhood anxiety and depression among a sample of predominantly low socioeconomic status minority children. The results showed that children with a food allergy had a significantly higher prevalence of childhood anxiety. Food allergies were not associated with symptoms of childhood depression or with symptoms of anxiety or depression among their caregivers. The results are published in the *Journal of Pediatrics*.

Food allergies are increasingly common among youth in the U.S. with recent estimates as high as 8 percent. Until now, little was known about the prevalence of food allergy in low socioeconomic ethnic minority populations.

The researchers studied 80 pediatric patients ages 4–12 years, 8 years old on average, with and without food allergies, and their caregivers from urban pediatric outpatient clinics in the Bronx, New York. They controlled for an asthma diagnosis in the children, as anxiety and mood disorders are more prevalent among youth with asthma and especially more common in low socioeconomic minority children.

Among the children with a food allergy, 57 percent reported having symptoms of anxiety compared to 48 percent of children without a food allergy. Approximately 48 percent of the children had symptoms of depression with or without a food allergy.

"Management of food allergy can be expensive both in terms of food shopping, meal preparation, and the cost of epinephrine auto-injectors, which expire annually," said Renee Goodwin, PhD, in the Department of Epidemiology at the Mailman School of Public Health and lead author. "These demands could result in higher levels of anxiety for those with fewer financial resources and further heighten anxiety symptoms in children and their caregivers."

The results suggest that food allergy is particularly linked to

elevated social anxiety and fear of social rejection and humiliation. "There are a number of possible explanations for the relationship found between food allergy diagnosis and increased social anxiety issues in this sample of pediatric patients," noted Dr. Goodwin. "Management of a potentially life-threatening condition may be anxiety provoking, and some children may experience increased social anxiety about being "different" from other children depending on their age and how food allergy is managed by adults in a particular setting."

The researchers also point out a possible explanation for not finding a link between food allergy and depression in children. The sample was young, and the mean age of onset for depression is significantly later than anxiety. "It would be worthwhile to examine these relationships among older adolescents and young adults with food allergy who are at the peak of risk for depression onset, especially because early anxiety is associated with increased risk for subsequent onset of depression," said Jonathan Feldman, PhD, professor at Ferkauf Graduate School of Psychology, Yeshiva University and Albert Einstein College of Medicine.

"With the high prevalence of food allergies today, education in schools remains a priority," said Dr. Goodwin. "Given the strong association between food allergy and social anxiety in children future investigations on the food allergy-mental health relationship are also warranted in clinical, school, and community-based settings which could aid in the development of interventions."

Co-authors: Sandra Rodgin, Rachel Goldman, and Jonathan Feldman, Ferkauf Graduate School of Psychology, Yeshiva University; Juliana Rodriguez, Department of Pediatrics, Albert Einstein College of Medicine; Gabriele deVos and Denise Serebrisky, Jacobi Medical Center, Bronx, NY. The authors declare no conflicts of interest.



Losing train of thought? You may be having one drink too many

Impairments in processing and using information that help with decision-making and planning simple tasks such as grocery shopping are linked with one's frequency of alcohol or drug use according to a new study. Researchers at Columbia University's Mailman School of Public Health and Columbia University Medical Center found that cognitive impairments are not a problem limited to addiction patients in treatment, but constitute a broader problem among substance users in the U.S. general population. Results are published online in the journal *Addiction*.

This is the first study to find associations between deficits in attention and executive functioning with frequency of binge drinking and use of marijuana, cocaine, opioids, sedatives and tranquilizers, and stimulants in the general population ages 18 and older.

"Regardless if cognitive impairments precede substance use or vice versa, poorer cognitive functioning negatively impacts daily life and may cause lack of insight into one's substance use as a source of problems, impeding treatment utilization or decreasing the likelihood of effective treatment," said senior author Deborah Hasin, PhD, Columbia Mailman School of Public Health professor of Epidemiology and in the Department of Psychiatry at Columbia University Medical Center.

The researchers analyzed data from 36,085 respondents to the 2012-2013 National Epidemiologic Survey on Alcohol and Related Conditions-III, a representative sample of the U.S. adult population, to create two cognitive scales based on dimensionality and reliability.

"Our study shows the validity of two scales for assessing how cognitive impairments are associated with many substance disorders including alcohol, cannabis, cocaine and one's ability to function well in important interpersonal or occupational areas," said Efrat Aharonovich, PhD, Department of Psychiatry, Columbia University Medical Center, and first author. "Our

validation of the cognitive scales will facilitate further investigations of the relationships of cognitive functioning to the use of multiple substances, substance use disorders and treatment utilization, advancing our knowledge of substance use, a major public health problem."

Poorer attention was linked with frequent and infrequent binge drinking and use of drugs, in particular, stimulants. A lower score on executive functioning scale was associated with frequent binge drinking and drug use, cocaine in particular.

Binge drinking was defined as four or more drinks in a day for women and at least 5 drinks in a day for men. About half the sample was female, 45 years of age or older, with an income of \$20,000 or less. Slightly more than two-thirds were Non-Hispanic White; and 60 percent completed at least some college. Prevalence of substance use ranged from 33 percent for binge drinking to 1 percent for cocaine.

"While abstinence or reduced substance use may partially improve cognition, future research should determine whether factors shown to protect against cognitive impairments in aging adults, such as a healthy diet, and physical and intellectual activities, also protect against cognitive impairments in populations with difficulties in reducing substance use," said Dr. Hasin.

Co-authors are Dvora Shmulewitz, Department of Psychiatry, Columbia University Medical Center; Melanie Wall, Department of Biostatistics, Mailman School of Public Health; and Bridget Grant, Laboratory of Epidemiology and Biometry, National Institute on Alcohol Abuse and Alcoholism.

The study was supported by the National Institute on Alcohol Abuse and Alcoholism, the National Institute on Drug Abuse, and the National Institutes of Health (R01DA034244-01, R01DA024606). The authors report no conflicts of interest.



Scientists present evidence that racism and sexism fuel drug use

What makes people use illegal drugs? One popular explanation is that drugs help them cope with stress. But what factors drive that stress?

According to Mailman School researchers, racial discrimination and gender bias play a role. In a pair of recent studies, they found that African-Americans who experienced racial discrimination and women who experienced gender discrimination were each at least twice as likely to use illicit drugs like marijuana, heroin, cocaine, or pain pills without a medical reason.

Of course, racism and sexism aren't the only factors behind drug use.

"We suspected that income and social status were also important parts of this story," explains lead author Dr. Hannah Carliner, who until recently was a postdoctoral research fellow in the Department of Epidemiology.

Dr. Carliner and co-investigators, including Mailman School professors Drs. Katherine Keyes and Deborah Hasin, looked at African-Americans responding to the National Epidemiologic Survey on Alcohol and Related Conditions, 24.6 percent of whom reported experiencing discrimination in the past year. Episodes of bias as they applied for jobs, tried to secure housing, and during interactions with the criminal justice system were most associated with drug use. Socioeconomic status also came into play. The results appeared in the *Journal of Social Psychiatry and Psychiatric Epidemiology*.

The Mailman researchers observed a relationship between frequent illicit drug use and racial discrimination, but only among blacks with income above 150 percent of the poverty line. The link between discrimination and drug use was also and more pronounced among those with more than a high school education.

Yet when it came to gender discrimination, social status tilted the scales in the other direction. In a separate study, also published in the *Journal of Social Psychiatry and Psychiatric Epidemiology*, the researchers found that

of the 8.9 percent of women reporting gender bias, less educated women are nearly 4 times as likely to use drugs, compared to women who are more educated.

"Having a bigger paycheck doesn't always mean the same thing when it comes to drug risk," says Dr. Carliner, "It's important to consider the kind of discrimination and who is experiencing it."

How regularly someone experiences discrimination may also make a difference. African-Americans who aren't poor may face discrimination more often than someone who lives below the poverty line. The same may be true of low-income women.

In their analysis of the relationships between discrimination by race and gender and socioeconomic status, the researchers referenced Kimberle Crenshaw, a black feminist scholar, who coined the term "intersectionality" to explain the complex nature of social identity.

"If you are a poor black woman," Dr. Carliner explains, "you cannot disentangle your race, your gender, or your socioeconomic status from your day-to-day."

Going forward, the researchers say they'd like to drill down to understand the specific forms of discrimination that are most likely to lead to drug use, and to what extent stress is an intermediary. But at the end of the day, says Dr. Carliner, no manner of unconscious slights, hateful epithets, or organizational-level prejudices is ever welcome.

"If discrimination is like a poison, then the more you get of it, the worse you are," she says, "and the more likely you are to use drugs."



AS SOMEBODY WHO STUDIES GUN VIOLENCE, WHAT'S YOUR TAKE ON WHAT HAPPENED IN LAS VEGAS?

What happened in Las Vegas saddens me deeply. It was a horrible event. But this is only the tip of a much larger gun-violence iceberg in the U.S. On the same day, hundreds more people across the U.S. were shot adding up to somewhere around 100,000 shootings in a year. They're all tragedies.

Gun violence is no longer an epidemic; it is endemic in the U.S. Mass shootings and day-to-day shootings have actually been common for decades now, although we're reaching slightly new heights in terms of the numbers of people involved.

Counting up gun deaths is important but just one way to get our heads around this crisis. Tracking shootings is perhaps better at getting at the magnitude of the problem—but even then, we're still only scratching the surface of a much larger problem. Every victim of gun violence has their family affected, their friends affected, and because a shooting is often such a public event, entire neighborhoods, towns and cities are also very negatively affected. People don't move out because someone on their block died of cancer, but all it takes is one shooting on your street corner and families are packing it up for safer surroundings.

About a month ago, a young father in Philadelphia was murdered by a 16-year-old with an illegal firearm. It's a horrible situation for that man, his family, and, by the way, for the teenager who pulled the trigger and who's life will now forever be an incarcerated existence. It's also horrible for the neighborhood and families on that block are sure to move away, eroding the economic base for that neighborhood and the city. We saw something similar after the Pulse nightclub shooting in Orlando, which is still back-peddling to stem the economic hit. We could see the same thing happen in Las Vegas.

Seeking answers on gun violence

EPIDEMIOLOGY CHAIR CHARLES BRANAS WEIGHS-IN ON GUN VIOLENCE, INCLUDING WHAT RESEARCH SAYS ABOUT WHERE IT HAPPENS AND HOW TO STOP IT.

The mass shooting in Las Vegas has left many wondering how this kind of tragedy could happen. Again. Sadly, the shooting is far from isolated. According to the Gun Violence Archive, on average, there is more than one mass shooting in the United States for each day, far more than any other nation. A report by Vox found that, between 2000 to 2013, guns killed more Americans than AIDS, illegal drug overdoses, the wars in Iraq and Afghanistan, and terrorism combined—mostly by day-to-day homicides and suicides.

To get a clearer picture on gun violence as a public health issue, Transmission spoke with Charles Branas, chair of Epidemiology, who has built a body of research on the topic—including the who and where of firearm violence and actionable ways to prevent it—that has been cited by the U.S. Supreme Court, Congress, and the director of the National Institutes of Health.

YOUR RESEARCH SHOWS THAT PLACE MATTERS IN GUN VIOLENCE. WHAT HAVE YOU FOUND?

Most people think of gun violence as happening in urban areas, but the risk of gun death is actually higher outside our cities. In rural areas, the number one mechanism of gun death is gun suicide. And unlike gun homicide, gun suicide is growing across the U.S. The number-one way people are killing themselves is with firearms, and gun suicides now far outnumber gun homicides each year in the U.S.

Some years back, I was invited by a rural area to help investigate the rise in shootings in their counties. They were concerned that immigrants were relocating to their area and somehow increasing their gun murder rate. Although we found no evidence that this was happening for gun murders (not one actually), we did find a lot of evidence that residents were shooting themselves to death in very high numbers. Local officials had no idea and to this day many still deny that they have a persistent gun suicide crisis.

The economists Anne Case and Angus Deaton introduced what they call “deaths of despair” with research that shows that life expectancy among middle-aged white Americans has declined in recent years. Opioids are of course a big factor, but after that, it’s suicide that’s driving this trend, which then really boils down to gun suicide. As a nation, we are only now beginning to recognize this but so much more can be done especially given the rural nature of this problem and the clearly disenfranchised electorate who is being chiefly affected by gun suicide but just has yet to realize it in any meaningful way that allows for scientific solutions.

WHAT ARE THE BIGGEST UNANSWERED RESEARCH QUESTIONS?

We’d like to know what role, if any, mental illness plays in gun violence. Right now, in most states, when you buy a firearm, there is a box that asks: Do you have a history of mental illness, yes or no? The ability to obtain a firearm has been relaxed to the point where it’s like buying a cellphone (buying a cellphone may actually require more paperwork in some states) and in a country with one-gun-per-person there are a lot of people with access to firearms. But, of course, properly training and accurately shooting a gun is not the same as shooting a photo with your smartphone.

Another thing we need to look at is training. A lot of people are now walking around or in a home with a gun at any given moment. Without proper training requirements, we can’t have any way to know if they are any safer with that weapon than not. Again, some people think that firing a weapon is as easy as shooting a picture with your cellphone, or that somehow their gun is going to protect them like it’s a scripted movie scene. We simply have not studied weapons training in the same way that we have for say, driver training, and this is reflected in the near absence of meaningful training requirements when you go to buy a gun in many states.

IS THERE A PUBLIC HEALTH APPROACH TO PREVENTING GUN VIOLENCE?

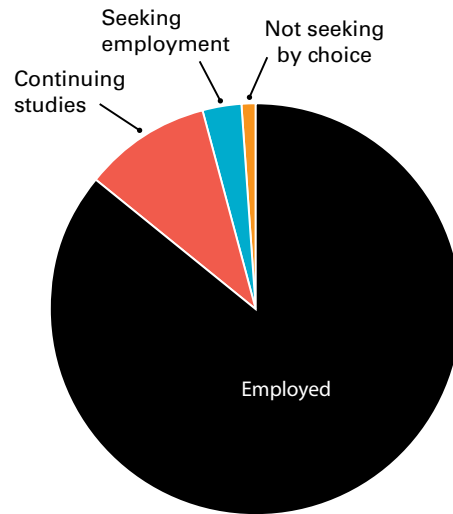
We need to think beyond simply guns and people, and start thinking about the environment that is promoting these shootings in the first place. Shootings are happening in impoverished neighborhoods, both urban and rural, and at some level, the neglect that these neighborhoods have suffered for decades is a root cause of gun violence. The good news, is that we’ve found fixing up these neighborhood environments in simple and inexpensive ways can offer huge returns-on-investment and break the cycle of gun violence. And there’s a whole lot of room for improvement. Blighted areas in our cities—if you add it all up, is a land area the size of Switzerland. What an opportunity for transformative change that can sustainably reduce gun violence in a politically acceptable way while at the same time providing numerous other co-benefits, like less stress, better mental health, and neighbors who feel safe enough to go outside.

Public health is uniquely positioned to provide creative solutions to gun violence in the U.S., whether it be mass shootings or day-to-day shootings. We should not forget the great public health successes of the past. We can focus on promoting new legislation that could change the tide of gun violence in the U.S., but also target new ideas, like environmental fixes to gun violence, and aspects of gun violence that are not the responsibility of law enforcement or the justice system and are uniquely left to public health to solve, like gun suicide.

Employment outcomes

Recent data from Oct. 2015, Feb. 2016, and May 2016 epidemiology graduates of the Mailman School of Public Health reveal that 86 percent are employed, 10 percent are continuing their studies, and 3 percent are seeking employment.

Figure 1. Employment outcomes for epidemiology graduates



Increased earnings

Enrolling in a Mailman School of Public Health program was associated, on average, with a 47.5 percent increase in salary—from \$52,546 to \$77,495 per year. Our epidemiology graduates' mean salary was \$75,828, with students in our Executive MS degree program making the most at \$121,137 on average.

Figure 2. Increase in annual salary for MSPH graduates



Work type

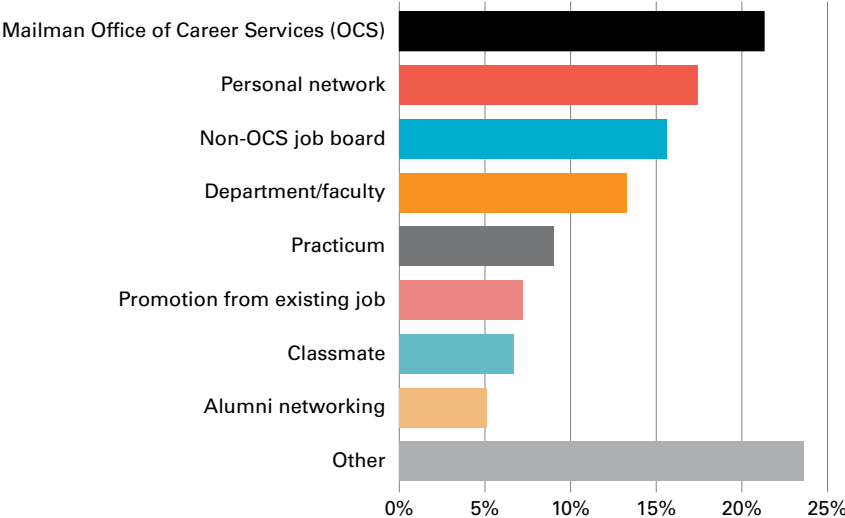
Epidemiology is a diverse field, and Columbia’s graduates engage in many different types of work. Our programs have prepared them to control and prevent disease, enhance population health, advise on policy decisions, and become tomorrow’s public health leaders.

SECTOR	PERCENTAGE OF EPIDEMIOLOGY GRADS EMPLOYED
HOSPITAL/HEALTH CARE	31%
GOVERNMENT	19%
CONSULTING	11%
PHARMA/BIOTECH	9%
UNIVERSITY	9%
NONPROFIT	7%
NGO	3%
RESEARCH	2%
MANAGED CARE/INSURANCE	1%
SOFTWARE/TECHNOLOGY	1%
OTHER	7%

Job sources

The single greatest asset our epidemiology students have in their job searches is the Mailman Office of Career Services (OCS), which almost a quarter of recent MSPH graduates credit with helping them secure their current jobs.

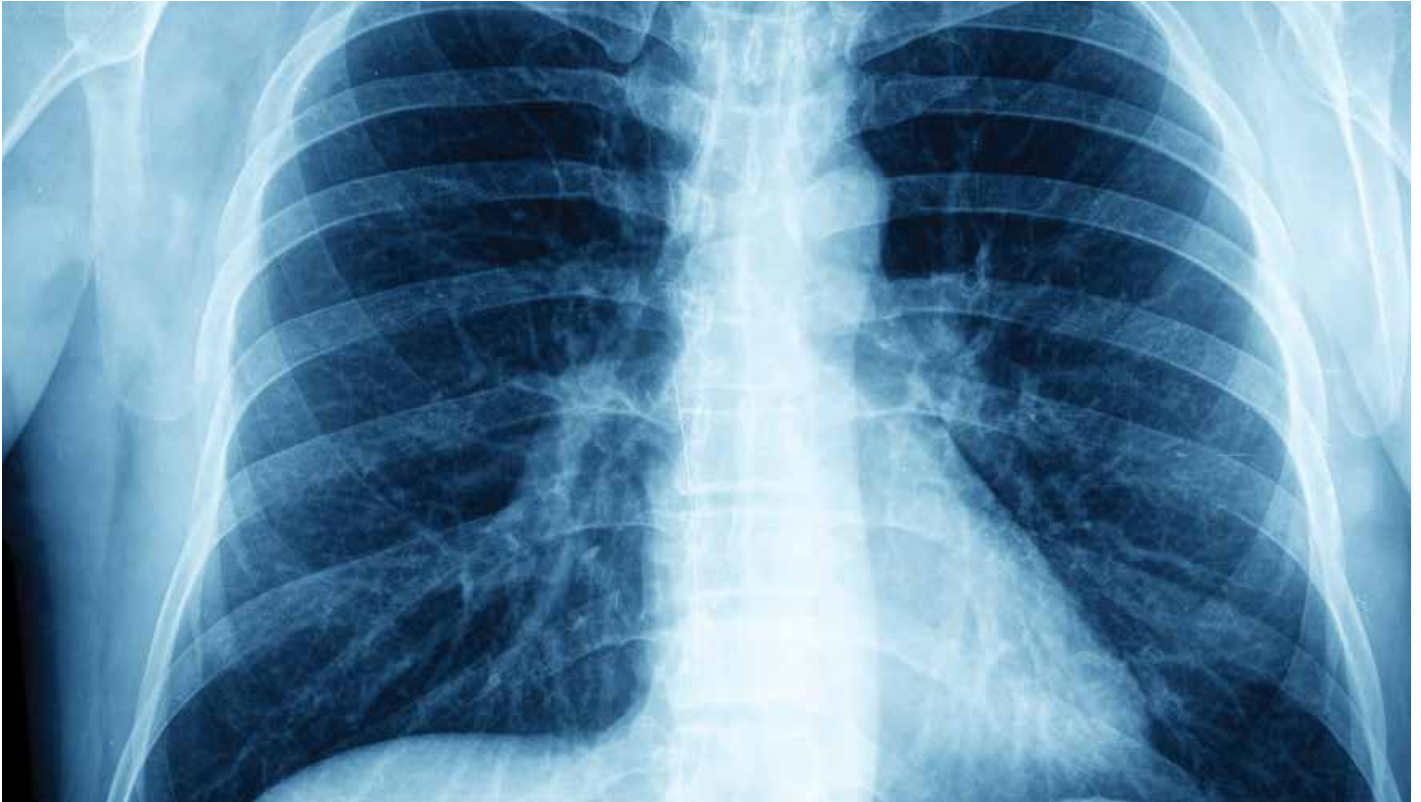
Figure 3. Job sources for MSPH graduates



Most talked about research

Disseminating our study findings to other scientists, policymakers, and the general public is vitally important. It's often the first step to ensuring epidemiological discoveries are used to improve health. During 2017, our faculty published 958 journals articles. Here's a month-by-month rundown of the articles that received the most coverage on social media and in the popular press.

January 2017



“We found that XDR tuberculosis remains widespread throughout KwaZulu-Natal and that transmission is the primary driver of the epidemic.”

Read the coverage

[nyti.ms/2ka3v6S](https://www.nytimes.com/2017/01/19/health/tuberculosis-south-africa.html)

[fxn.ws/2vq3Slf](https://www.foxnews.com/health/2017/01/19/tuberculosis-south-africa)

[n.pr/2v0gBJ5](https://www.npr.org/2017/01/19/508111111/tuberculosis-south-africa)

Transmission of Extensively Drug-Resistant Tuberculosis in South Africa.

Shah NS, Auld SC, Brust JC, Mathema B, Ismail N, Moodley P, Mlisana K, Allana S, Campbell A, Mthiyane T, Morris N, Mpangase P, van der Meulen H, Omar SV, Brown TS, Narechania A, Shaskina E, Kapwata T, Kreiswirth B, Gandhi NR.

N Engl J Med. 2017 Jan 19;376(3):243-253. doi: 10.1056/NEJMoa1604544.

PMID: 28099825



February 2017



“These findings appear to represent a major step forward in improving the quality of life of individuals with cancer.”

Read the coverage

nyp.st/2lgH7uW

fxn.ws/2vjxUHN

n.pr/2hp7SNz

Scalp Cooling to Prevent Chemotherapy-Induced Alopecia: The Time Has Come.

Hershman DL.

JAMA. 2017 Feb 14;317(6):587-588. doi: 10.1001/jama.2016.21039. No abstract available.

PMID: 28196237



March 2017



“In this large, ethnically diverse cohort of women with breast cancer, higher dietary intake of isoflavone was associated with reduced total mortality.”

Read the coverage

[cbsn.ws/2IUjTaJ](https://www.cbsn.ws/2IUjTaJ)

[cnn.it/2IAo8Ns](https://www.cnn.it/2IAo8Ns)

[n.pr/2ukl1Yo](https://www.npr.org/2017/03/06/514111110/dietary-isoflavone-intake-and-all-cause-mortality-in-breast-cancer-survivors)

Dietary isoflavone intake and all-cause mortality in breast cancer survivors: The Breast Cancer Family Registry.

Zhang FF, Haslam DE, Terry MB, Knight JA, Andrulis IL, Daly MB, Buys SS, John EM.

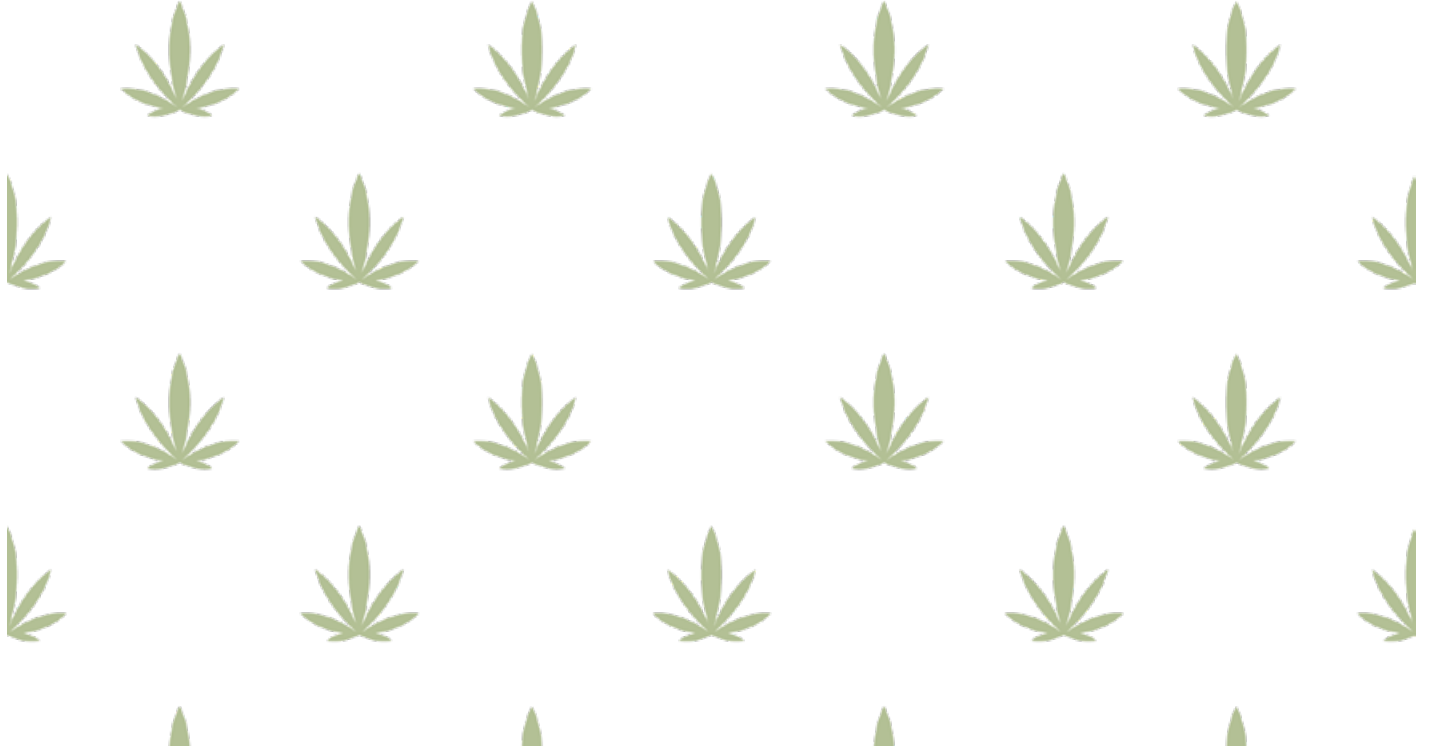
Cancer. 2017 Mar 6. doi: 10.1002/cncr.30615.

PMID: 28263368



most talked about research

April 2017



“If you increase the prevalence of users, you are going to increase the prevalence of people who have adverse consequences.”

Read the coverage

usat.ly/2uXeyqS

epi.is/2ukT3wK

epi.is/2vq9lmH

US Adult Illicit Cannabis Use, Cannabis Use Disorder, and Medical Marijuana Laws: 1991-1992 to 2012-2013.

Hasin DS, Sarvet AL, Cerdá M, Keyes KM, Stohl M, Galea S, Wall MM.

JAMA Psychiatry. 2017 Apr 26. doi: 10.1001/jamapsychiatry.2017.0724.

PMID: 28445557



May 2017



“I think it’s important to realize that just because there is a notion that gluten-free is healthy doesn’t make it so.”

Read the coverage
[cbsn.ws/2pywuW1](https://www.cbsn.ws/2pywuW1)
epi.is/2vjxfG4
epi.is/2v0IS3y

Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study.

Lebwohl B, Cao Y, Zong G, Hu FB, Green PHR, Neugut AI, Rimm EB, Sampson L, Dougherty LW, Giovannucci E, Willett WC, Sun Q, Chan AT.
BMJ. 2017 May 2;357:j1892. doi: 10.1136/bmj.j1892.
PMID: 28465308



June 2017



“Vaginal pH and/or microbiota screening are interventions that can potentially be added to topical microbicide initiation to guide and enhance prevention of HIV in women.”

Read the coverage

epi.is/2vudHPP

epi.is/2u5vPiL

epi.is/2u15mic

Vaginal bacteria modify HIV tenofovir microbicide efficacy in African women.

Klatt NR, Cheu R, Birse K, Zevin AS, Perner M, Noël-Romas L, Grobler A, Westmacott G, Xie IY, Butler J, Mansoor L, McKinnon LR, Passmore JS, Abdool Karim Q, Abdool Karim SS, Burgener AD.

Science. 2017 Jun 2;356(6341):938-945. doi: 10.1126/science.aai9383.

PMID: 28572388

BUSINESS
INSIDER



July 2017



“In this analysis of a multinational European population, higher consumption of coffee was associated with lower risk for death, particularly that due to digestive and circulatory diseases. The inverse association with all-cause mortality was generally apparent for both caffeinated and decaffeinated coffee.”

Read the coverage

ti.me/2v5ltLR

epi.is/2f9Cz8J

epi.is/2w7wJsm

Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study.

Gunter MJ, Murphy N, Cross AJ, Dossus L, Dartois L, Fagherazzi G, Kaaks R, Kühn T, Boeing H, Aleksandrova K, Tjønneland A, Olsen A, Overvad K, Larsen SC, Redondo Cornejo ML, Agudo A, Sánchez Pérez MJ, Altzibar JM, Navarro C, Ardanaz E, Khaw KT, Butterworth A, Bradbury KE, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Grioni S, Vineis P, Panico S, Tumino R, Bueno-de-Mesquita B, Siersema P, Leenders M, Beulens JWJ, Uiterwaal CU, Wallström P, Nilsson LM, Landberg R, Weiderpass E, Skeie G, Braaten T, Brennan P, Licaï J, Muller DC, Sinha R, Wareham N, Riboli E.

Ann Intern Med. 2017 Jul 11. doi: 10.7326/M16-2945.

PMID: 28693038



August 2017



“Increases in alcohol use, high-risk drinking, and DSM-IV AUD [alcohol use disorder] in the US population and among subgroups, especially women, older adults, racial/ethnic minorities, and the socioeconomically disadvantaged, constitute a public health crisis.”

Read the coverage

[n.pr/2hpTotS](https://npr.org/2017/08/09/554888881/alcohol-use-disorder-in-the-us)
[epi.is/2iR9Qnt](https://www.eurekalert.org/pub_releases/2017/08/aap080917001.shtml)
[epi.is/2hvlCGd](https://www.forbes.com/sites/forbesrealitycheck/2017/08/09/alcohol-use-disorder-in-the-us/#1)

Prevalence of 12-Month Alcohol Use, High-Risk Drinking, and DSM-IV Alcohol Use Disorder in the United States, 2001-2002 to 2012-2013: Results From the National Epidemiologic Survey on Alcohol and Related Conditions.

Grant BF, Chou SP, Saha TD, Pickering RP, Kerridge BT, Ruan WJ, Huang B, Jung J, Zhang H, Fan A, Hasin DS.

JAMA Psychiatry. 2017 Aug 9. doi: 10.1001/jamapsychiatry.2017.2161.

PMID: 28793133



most talked about research

September 2017



Researchers found that 2.9% of high school seniors are currently using synthetic cannabinoids (SC), also known as “Spice” or “K2” and “1.4% of students (49.7% of users) reported using SCs on ≥ 3 days in the past month.”

Read the coverage

[cbsloc.al/2ibopTI](https://www.cbsloc.com/2ibopTI)

[epi.is/2zVH0NN](https://www.epi.is/2zVH0NN)

[epi.is/2zEpRHq](https://www.epi.is/2zEpRHq)

Synthetic Cannabinoid Use Among High School Seniors.

Palamar JJ, Barratt MJ, Coney L, Martins SS.

Pediatrics. 2017 Sep 11. pii: e20171330. doi: 10.1542/peds.2017-1330.

PMID: 28893851



October 2017



“Long-term maternal use of acetaminophen during pregnancy was substantially associated with ADHD [in offspring] even after adjusting for indications of use, familial risk of ADHD, and other potential confounders.”

Read the coverage

fxn.ws/2ibyX4U

nyp.st/2yYpkgP

cnn.it/2gTrzgS

Prenatal Exposure to Acetaminophen and Risk of ADHD.

Ystrom E, Gustavson K, Brandlistuen RE, Knudsen GP, Magnus P, Susser E, Davey Smith G, Stoltenberg C, Surén P, Håberg SE, Hornig M, Lipkin WI, Nordeng H, Reichborn-Kjennerud T. *Pediatrics*. 2017 Oct 30. pii: e20163840. doi: 10.1542/peds.2016-3840. PMID: 29084830



November 2017



Some members of the Berne Amish community in Indiana carry a mutant copy of a gene called **SERPINE1**. These individuals enjoy extra-efficient metabolisms, reduced diabetes risk, and longer lifespans (85 vs 75 on average) compared to their peers who do not carry the mutant gene.

Read the coverage

[nyti.ms/2AK5C8k](https://www.nytimes.com/2017/11/15/science/berne-amish-lifespan.html)

epi.is/2BzdESJ

epi.is/2zETUvP

A null mutation in SERPINE1 protects against biological aging in humans.

Khan SS, Shah SJ, Klyachko E, Baldrige AS, Eren M, Place AT, Aviv A, Puterman E, Lloyd-Jones DM, Heiman M, Miyata T, Gupta S, Shapiro AD, Vaughan DE.

Sci Adv. 2017 Nov 15;3(11):eaao1617. doi: 10.1126/sciadv.aao1617. eCollection 2017 Nov.

PMID: 29152572



December 2017



Many donor kidneys that are discarded may be suitable for transplantation. This research found that a large number of discarded kidneys were procured from donors whose contralateral kidneys were transplanted with good post-transplant outcomes.

Read the coverage

epi.is/2z1rQVn

epi.is/2kyQjZJ

epi.is/2jZJEIB

Characteristics and Performance of Unilateral Kidney Transplants from Deceased Donors.

Husain SA, Chiles MC, Lee S, Pastan SO, Patzer RE, Tanriover B, Ratner LE, Mohan S.

Clin J Am Soc Nephrol. 2017 Dec 7. pii: CJN.06550617. doi: 10.2215/CJN.06550617. [Epub ahead of print]

PMID: 29217537



Faculty awards

Over the last calendar year, our faculty members have secured major research grants, earned prestigious honors, taken on leadership positions in professional organizations, and been elected to honorary societies. Here is a select list of their many accomplishments in 2017.

faculty awards



Quarraisha Abdool Karim, PhD, received an honorary doctoral degree from the University of Johannesburg for her commitment to create a deeper understanding of the growing HIV epidemic in South Africa. Her work, much of which is aimed at improving quality of life for women in Africa, has had “a profound impact on HIV treatment and prevention policies at a national and global level.” In October 2017, she received a Lifetime Achievement Award for Public Service from The Institute of Human Virology (IHV). A month later, Dr. Quarraisha Abdool Karim was named a UNAIDS Special Ambassador for Adolescents and HIV.



Salim Abdool Karim, PhD, was elected as a member of the Association of American Physicians (AAP). The AAP is an honorary medical society founded in 1885 for “the advancement of scientific and practical medicine.” Election to the AAP is an honor extended to individuals with outstanding credentials in biomedical science and/or translational biomedical research and is limited to 60 persons per year. In October 2017, the Institute of Human Virology awarded Dr. Salim Abdool Karim an IHV Lifetime Achievement Award for Public Service.



Lisa Bates, PhD, was selected for a 2017 Presidential Teaching Award. Established in 1996 as a way to honor Columbia University’s best teachers, the Presidential Teaching Awards formally recognizes individuals who demonstrate commitment to excellent and often innovative teaching.



Wafaa El-Sadr MD, MPH, won the Dean’s Excellence in Leadership Award. Since 2008, Dean Linda P. Fried has presented the Excellence in Leadership award to recognize efforts by the School’s senior leaders that exceed the expectations of any individual role.



Linda P. Fried, MD, MPH, was elected to the council of the National Academy of Medicine (NAM) for a three-year term beginning July 2017. The council is the governing body of the Academy elected by the membership. NAM aims to provide unbiased, evidence-based, and authoritative information and advice concerning health and science policy to policy-makers, professionals, leaders in every sector of society, and the public at large.



Katherine Keyes, PhD, received the NIH’s Office of Disease Prevention Early-Stage Investigator Award, which recognizes early-career prevention scientists who have made significant research contributions to their respective fields and are poised to become future leaders in prevention research. Dr. Keyes was also one of four CUMC faculty members to be awarded a 2017 research fellowship by the Robert N. Butler Columbia Aging Center. The program enables interdisciplinary study of the aging process, including how to improve human aging and how to optimize additional years of life. Her research is titled “Aging Well With Alcohol? Harnessing Longitudinal Data From 20 Countries to Understand Health Impacts of Moderate Drinking Among Older Adults.”

faculty awards



Elaine Larson, PhD, RN, CIC, FAAN, was named a “Living Legend” by the American Academy of Nursing. Dr. Larson, an international expert in infection prevention, antimicrobial resistance, and hand hygiene, is one of five nurse leaders to receive the Academy’s highest honor in 2017.



Silvia Martins, MD, MPH, won the Dean’s Mentoring Award. Created in 2014, this award celebrates excellence in mentoring junior faculty and acknowledges the important role that mentoring plays in the success of our faculty. Nominees are recognized for the quality of advising, guidance, or investment in others’ professional development, sharing professional knowledge and experience, and/or fostering excellence, goals, and independence. Dr. Martins also received a Dean’s Pilot Grant Award.



Susan Michaels-Strasser, PhD, became one of 20 “Public Voices Fellows” in the 2017 Columbia Public Voices Fellowship program. The program, a collaboration of the Department of Medicine and the OpEd Project created through the support of Robert L. Burch and leadership of the late Harry Lodge, MD, aims to cultivate national thought leaders among scholars, scientists, and clinicians who can influence public debate.



Sharon Schwartz, PhD, received the Innovation in Teaching Award, which honors Mailman instructors who pursue novel approaches to student learning through the use of technologies and pedagogy. Dr. Schwartz is a two-time recipient of the Mailman Teaching Excellence Award; in 2000 she received Columbia University’s prestigious Presidential Teaching Award.



Mary Beth Terry, PhD, was among six Columbia University Medical Center faculty selected for the Provost Leadership Fellows Program (now in its final year). The Provost Leadership Fellows Program is designed for faculty members at Columbia who seek to complement their research and scholarly activities with administrative and leadership responsibilities.

Aaron CP, Hoffman EA, Lima JAC, Kawut SM, Bertoni AG, Vogel-Claussen J, Habibi M, Hueper K, Jacobs DR Jr, Kalhan R, Michos ED, Post WS, Prince MR, Smith BM, Ambale-Venkatesh B, Liu CY, Zemrak F, Watson KE, Budoff M, Bluemke DA, **Barr RG**. Pulmonary vascular volume, impaired left ventricular filling and dyspnea: The MESA Lung Study. *PLoS One*. 2017 Apr 20;12(4):e0176180. doi: 10.1371/journal.pone.0176180. eCollection 2017. PubMed PMID: 28426728; PubMed Central PMCID: PMC5398710.

Abdool Karim Q, Baxter C, Bix D. Prevention of HIV in Adolescent Girls and Young Women: Key to an AIDS-Free Generation. *J Acquir Immune Defic Syndr*. 2017 May 1;75 Suppl 1:S17-S26. doi: 10.1097/QAI.0000000000001316. Review. PubMed PMID: 28398993.

Abdool Karim SS, Passmore JS, Baxter C. The microbiome and HIV prevention strategies in women. *Curr Opin HIV AIDS*. 2018 Jan;13(1):81-87. doi: 10.1097/COH.0000000000000431. PubMed PMID: 29059077.

Abdulkadir M, Londono D, Gordon D, Fernandez TV, Brown LW, Cheon KA, Coffey BJ, Elzerman L, Fremmer C, Fründt O, Garcia-Delgar B, Gilbert DL, Grice DE, Hedderly T, Heyman I, Hong HJ, Huyser S, Ibanez-Gomez L, Jakubovski E, Kim YK, Kim YS, Koh YJ, Kook S, Kuperman S, Leventhal B, Ludolph AG, Madrugaga-Garrido M, Maras A, Mir P, Morer A, Müller-Vahl K, Münchau A, Murphy TL, Plessen KJ, Roessner V, Shin EY, Song DH, Song J, Tübing J, van den Ban E, Visscher F, Wanderer S, Woods M, Zinner SH, King RA, Tischfield JA, **Heiman GA**, Hoekstra PJ, Dietrich A. Investigation of previously implicated genetic variants in chronic tic disorders: a transmission disequilibrium test approach. *Eur Arch Psychiatry Clin Neurosci*. 2017 May 29. doi: 10.1007/s00406-017-0808-8. [Epub ahead of print] PubMed PMID: 28555406; PubMed Central PMCID: PMC5708161.

Abrams EJ, Woldesenbet S, Soares Silva J, Coovadia A, Black V, Technau KG, **Kuhn L**. Despite Access to Antiretrovirals for Prevention and Treatment, High Rates of Mortality Persist Among HIV-infected Infants and Young Children. *Pediatr Infect Dis J*. 2017 Jun;36(6):595-601. doi: 10.1097/INF.0000000000001507. PubMed PMID: 28027287; PubMed Central PMCID: PMC5432395.

Abrams JA, Komanduri S, Shaheen NJ, Wang Z, Rothstein RI. Radiofrequency ablation for the treatment of weight regain after Roux-en-Y gastric bypass surgery. *Gastrointest Endosc*. 2017 Jul 13. pii: S0016-5107(17)32078-3. doi: 10.1016/j.gie.2017.06.030. [Epub ahead of print] PubMed PMID: 28713063.

Abuelezam NN, El-Sayed AM, **Galea S**. Arab American Health in a Racially Charged U.S. *Am J Prev Med*. 2017 Jun;52(6):810-812. doi: 10.1016/j.amepre.2017.02.021. Epub 2017 Apr 13. PubMed PMID: 28413143.

Accordino MK, Wright JD, Vasani S, **Neugut AI**, Gross T, **Hillyer GC**, **Hershman DL**. Association between survival time with metastatic breast cancer and aggressive end-of-life care. *Breast Cancer Res Treat*. 2017 Nov;166(2):549-558. doi: 10.1007/s10549-017-4420-4. Epub 2017 Jul 27. PubMed PMID: 28752188; PubMed Central PMCID: PMC5695862.

Accordino MK, Wright JD, Vasani S, **Neugut AI**, **Hillyer GC**, **Hershman DL**. Factors and Costs Associated With Delay in Treatment Initiation and Prolonged Length of Stay With Inpatient EPOCH Chemotherapy in Patients With Hematologic Malignancies. *Cancer Invest*. 2017 Mar 16;35(3):202-214. doi: 10.1080/07357907.2016.1276186. Epub 2017 Feb 6. PubMed PMID: 28165774; PubMed Central PMCID: PMC5700415.

Ackerman MG, Shapiro PA, Coe A, Trivedi MS, **Crew KD**. The Impact of Mental Illness on Uptake of Genetic Counseling for Hereditary Breast Cancer and Ovarian Cancer in a Multiethnic Cohort of Breast Cancer Patients. *Breast J*. 2017 Sep;23(5):519-524. doi: 10.1111/tbj.12791. Epub 2017 Mar 21. PubMed PMID: 28323373.

Adorjan K, Odenwald M, Widmann M, Tesfaye M, Tessema F, Toennes S, Suleman S, Papiol S, Soboka M, Mekonnen Z, Rockstroh B, Rietschel M, Pogarell O, **Susser E**, Schulze TG. Khat use and occurrence of psychotic symptoms in the general male population in Southwestern Ethiopia: evidence for sensitization by traumatic experiences. *World Psychiatry*. 2017 Oct;16(3):323. doi: 10.1002/wps.20470. PubMed PMID: 28941092; PubMed Central PMCID: PMC5608818.

Agarwal M, **Larson EL**. Risk of drug resistance in repeat gram-negative infections among patients with multiple hospitalizations. *J Crit Care*. 2017 Sep 18;43:260-264. doi: 10.1016/j.jcrc.2017.09.033. [Epub ahead of print] PubMed PMID: 28946105.

Agarwal M, Shiau S, **Larson EL**. Repeat gram-negative hospital-acquired infections and antibiotic susceptibility: A systematic review. *J Infect Public Health*. 2017 Oct 20. pii: S1876-0341(17)30259-9. doi: 10.1016/j.jiph.2017.09.024. [Epub ahead of print] Review. PubMed PMID: 29066020.

Agwu AL, Warshaw MG, McFarland EJ, Siberry GK, Melvin AJ, Wiznia AA, Fairlie L, Boyd S, Harding P, Spiegel HML, **Abrams EJ**, Carey VJ; P1094 Study Team.. Decline in CD4 T lymphocytes with monotherapy bridging strategy for non-adherent adolescents living with HIV infection: Results of the IMPAACT P1094 randomized trial. *PLoS One*. 2017 Jun 12;12(6):e0178075. doi: 10.1371/journal.pone.0178075. eCollection 2017. PubMed PMID: 28604824; PubMed Central PMCID: PMC5467803.

Aharonovich E, Shmulewitz D, Wall MM, Grant BF, **Hasin DS**. Self-reported cognitive scales in a US National Survey: reliability, validity, and preliminary evidence for associations with alcohol and drug use. *Addiction*. 2017 Dec;112(12):2132-2143. doi: 10.1111/add.13911. Epub 2017 Jul 31. PubMed PMID: 28623859; PubMed Central PMCID: PMC5673586.

Ajayi OR, Matthews G, Taylor M, Kvalsvig J, **Davidson LL**, Kauchali S, Mellins CA. Factors associated with the health and cognition of 6-year-old to 8-year-old children in KwaZulu-Natal, South Africa. *Trop Med Int Health*. 2017 May;22(5):631-637. doi: 10.1111/tmi.12866. Epub 2017 Apr 3. PubMed PMID: 28278357.

Al-Kawaz M, Omran SS, Parikh NS, **Elkind MSV**, Soliman EZ, Kamel H. Comparative Risks of Ischemic Stroke in Atrial Flutter versus Atrial Fibrillation. *J Stroke Cerebrovasc Dis*. 2017 Dec 6. pii: S1052-3057(17)30576-1. doi: 10.1016/j.jstrokecerebrovasdis.2017.10.025. [Epub ahead of print] PubMed PMID: 29223550.

Al-Mazrou AM, Onur B, **Kiran RP**. Failure of efforts to contain costs of care after colorectal procedures: Nationwide trends in length of stay, costs and post-acute care utilization. *Am J Surg*. 2017 Nov;214(5):804-810. doi: 10.1016/j.amjsurg.2017.03.046. Epub 2017 Apr 25. PubMed PMID: 28473051.

Al-Mazrou AM, **Kiran RP**, Lee-Kong S, Feingold D, Pappou EP. Robotic right hemicolectomy with intracorporeal anastomosis using V-Loc™ - a video vignette. *Colorectal Dis*. 2017 Jul;19(7):696. doi: 10.1111/codi.13737. PubMed PMID: 28544562.

Al-Mazrou AM, **Kiran RP**, Pappou EP, Feingold D, Lee-Kong S. Robotic ventral mesh rectopexy - a video vignette. *Colorectal Dis*. 2017 Jul;19(7):695. doi: 10.1111/codi.13736. PubMed PMID: 28520090.

Al-Mazrou AM, Chiuzan C, **Kiran RP**. The robotic approach significantly reduces length of stay after colectomy: a propensity score-matched analysis. *Int J Colorectal Dis*. 2017 Oct;32(10):1415-1421. doi: 10.1007/s00384-017-2845-1. Epub 2017 Jul 7. PubMed PMID: 28685223.

Al-Mazrou AM, Suradkar K, Mauro CM, **Kiran RP**. Characterization of Readmission by Day of Rehospitalization After Colorectal Surgery. *Dis Colon Rectum*. 2017 Feb;60(2):202-212. doi: 10.1097/DCR.0000000000000734. PubMed PMID: 28059917.

Alaiedini A, **Lebwohl B**, Wormser GP, Green PH, Ludvigsson JF. Borrelia infection and risk of relapse disease. *BMC Med*. 2017 Sep 15;15(1):169. doi: 10.1186/s12916-017-0926-1. PubMed PMID: 28911326; PubMed Central PMCID: PMC5599869.

Alam SM, Aussedat B, Vohra Y, Meyerhoff RR, Cale EM, Walkowicz WE, Radakovich NA, Anasti K, Armand L, Parks R, Sutherland L, Searce R, Joyce MG, Pancera M, Druz A, Georgiev IS, Von Holle T, Eaton A, Fox C, Reed SG, Louder M, Bailer RT, Morris L, **Abdool-Karim SS**, Cohen M, Liao HX, Montefiori DC, Park PK, Fernandez-Tejada A, Wiehe K, Santra S, Kepler TB, Saunders KO, Sodroski J, Kwong PD, Mascola JR, Bonsignori M, Moody MA, Danishefsky S, Haynes BF. Mimicry of an HIV broadly neutralizing antibody epitope with a synthetic glycopeptide. *Sci Transl Med*. 2017 Mar 15;9(381). pii: eaai7521. doi: 10.1126/scitranslmed.aai7521. PubMed PMID: 28298421; PubMed Central PMCID: PMC5623251.

Algur Y, Elliott JC, Aharonovich E, **Hasin DS**. A Cross-Sectional Study of Depressive Symptoms and Risky Alcohol Use Behaviors Among HIV Primary Care Patients in New York City. *AIDS Behav*. 2017 Dec 6. doi: 10.1007/s10461-017-1986-0. [Epub ahead of print] PubMed PMID: 29214410.

Ali M, El-Shesheny R, Kandeil A, Shehata M, Elsofary B, Gomaa M, Hassan N, El Sayed A, El-Taweel A, Sobhy H, Fasnina FO, Dauphin G, El Masry I, Wolde AW, Daszak P, **Miller M**, VonDobschuetz S, Morzaria S, Lubroth J, Makonnen YJ. Cross-sectional surveillance of Middle East respiratory syndrome coronavirus (MERS-CoV) in dromedary camels and other mammals in Egypt, August 2015 to January 2016. *Euro Surveill*. 2017 Mar 16;22(11). pii: 30487. doi: 10.2807/1560-7917.ES.2017.22.11.30487. PubMed PMID: 28333616; PubMed Central PMCID: PMC5356426.

Allana S, Shashkina E, **Mathema B**, Babishvili N, Tukvadze N, Shah NS, Kemper RR, Blumberg HM, Moodley P, Mlisana K, Brust JC, Gandhi NR. pncA Gene Mutations Associated with Pyrazinamide Resistance in Drug-Resistant Tuberculosis, South Africa and Georgia. *Emerg Infect Dis*. 2017 Mar;23(3):491-495. doi: 10.3201/eid2303.161034. PubMed PMID: 28221108; PubMed Central PMCID: PMC5382742.

Allen T, Murray KA, Zambrana-Torrel C, **Morse SS**, Rondinini C, Di Marco M, Breit N, Olival KS, Daszak P. Global hotspots and correlates of emerging zoonotic diseases. *Nat Commun*. 2017 Oct 24;8(1):1124. doi: 10.1038/s41467-017-00923-8. PubMed PMID: 29066781; PubMed Central PMCID: PMC5654761.

Almi LM, Lori A, Meyers JL, Shin J, Fani N, Maihofer AX, Nievergelt CM, Smith AK, Mercer KB, Kerley K, Leveille JM, Feng H, Abu-Amara D, Flory JD, Yehuda R, Marmar CR, Baker DG, Bradley B, **Koenen KC**, Conneely KN, Ressler KJ. Problematic alcohol use associates with sodium channel and clathrin linker 1 (SCLT1) in trauma-exposed populations. *Addict Biol*. 2017 Oct 30. doi: 10.1111/adb.12569. [Epub ahead of print] PubMed PMID: 29082582.

Alper HE, Yu S, **Stellman SD**, Brackbill RM. Injury, intense dust exposure, and chronic disease among survivors of the World Trade Center terrorist attacks of September 11, 2001. *Inj Epidemiol*. 2017 Dec;4(1):17. doi: 10.1186/s40621-017-0115-x. Epub 2017 Jul 3. PubMed PMID: 28626847; PubMed Central PMCID: PMC5511809.

Amarasinghe GK, Bao Y, Basler CF, Bavari S, Beer M, Bejerman N, Blasdel KR, Bochnowski A, **Briese T**, Bukreyev A, Calisher CH, Chandran K, Collins PL, Dietzgen RG, Dolnik O, Dürrwald R, Dye JM, Easton AJ, Ebihara H, Fang Q, Formenty P, Fouchier RAM, Ghedin E, Harding RM, Hewson R, Higgins CM, Hong J, Horie M, James AP, Jiang D, Kobinger GP, Kondo H, Kurath G, Lamb RA, Lee B, Leroy EM, Li M, Maigner A, Mühlberger E, Netesov SV, Nowotny N, Patterson JL, Payne SL, Paweska JI, Pearson MN, Randall RE, Revill PA, Rima BK, Rota P, Rubenstroth D, Schwemmler M, Smither SJ, Song Q, Stone DM, Takada A, Terregino C, Tesh RB, Tomonaga K, Tordo N, Townser JS, Vasilakis N, Volchkov VE, Wahl-Jensen V, Walker PJ, Wang B, Wang D, Wang F, Wang LF, Werren JH, Whitfield AE, Yan Z, Ye G, Kuhn JH. Taxonomy of the order Mononegavirales: update 2017. *Arch Virol*. 2017 Aug;162(8):2493-2504. doi: 10.1007/s00705-017-3311-7. Epub 2017 Apr 7. PubMed PMID: 28389807.

Ambatipudi S, Horvath S, Perrier F, Cuenin C, Hernandez-Vargas H, Le Calvez-Kelm F,

- Durand G, Byrnes G, Ferrari P, Bouaoun L, Sklias A, Chajes V, Overvad K, Severi G, Baglietto L, Clavel-Chapelon F, Kaaks R, Barrdahl M, Boeing H, Trichopoulos A, Lagiou P, Naska A, Masala G, Agnoli C, Polidoro S, Tumino R, Panico S, Dolié M, Peeters PHM, Onland-Moret NC, Sandanger TM, Nøst TH, Weiderpass E, Ouirós JR, Agudo A, Rodríguez-Barranco M, Huerta Castaño JM, Barricarte A, Fernández AM, Travis RC, Vineis P, Muller DC, Riboli E, Gunter M, Romieu I, Herceg Z. DNA methylome analysis identifies accelerated epigenetic ageing associated with postmenopausal breast cancer susceptibility. *Eur J Cancer*. 2017 Apr;75:299-307. doi: 10.1016/j.ejca.2017.01.014. Epub 2017 Feb 28. PubMed PMID: 28259012; PubMed Central PMCID: PMC5512160.
- Ameur H, **Ravaud P**, Fayard F, Riveros C, Dechartres A. Systematic reviews of therapeutic interventions frequently consider patient-important outcomes. *J Clin Epidemiol*. 2017 Apr;84:70-77. doi: 10.1016/j.jclinepi.2017.01.006. Epub 2017 Jan 29. Review. PubMed PMID: 28147235.
- Ananth CV, Friedman AM, **Keyes KM**, Lavery JA, Hamilton A, Wright JD. Primary and Repeat Cesarean Deliveries: A Population-based Study in the United States, 1979-2010. *Epidemiology*. 2017 Jul;28(4):567-574. doi: 10.1097/EDE.0000000000000658. PubMed PMID: 28346271; PubMed Central PMCID: PMC5501955.
- Ananth CV, Hansen AV, Williams MA, Nybo Andersen AM. Cardiovascular Disease in Relation to Placental Abruption: A Population-Based Cohort Study from Denmark. *Paediatr Perinat Epidemiol*. 2017 May;31(3):209-218. doi: 10.1111/ppe.12347. Epub 2017 Feb 21. PubMed PMID: 28221677.
- Ananth CV, Wapner RJ, Ananth S, D Alton ME, Vintzileos AM. First-Trimester and Second-Trimester Maternal Serum Biomarkers as Predictors of Placental Abruption. *Obstet Gynecol*. 2017 Mar;129(3):465-472. doi: 10.1097/AOG.0000000000001889. PubMed PMID: 28178056; PubMed Central PMCID: PMC5367463.
- Ananth CV. Paediatric and Perinatal Epidemiology: Where We Stand, and Where Are We Headed? *Paediatr Perinat Epidemiol*. 2017 Jan;31(1):1-3. doi: 10.1111/ppe.12335. PubMed PMID: 28029701.
- Anderegg N, Johnson LF, Zaniewski E, Althoff KN, Balestre E, Law M, **Nash D**, Shepherd BE, Yiannoutsos CT, Egger M; leDEA, MeSH consortia.. All-cause mortality in HIV-positive adults starting combination antiretroviral therapy: correcting for loss to follow-up. *AIDS*. 2017 Apr;31 Suppl 1:S31-S40. doi: 10.1097/QAD.0000000000001321. PubMed PMID: 28296798; PubMed Central PMCID: PMC5540664.
- Andersen AM, Pietrzak RH, Kranzler HR, Ma L, Zhou H, Liu X, Kramer J, Kuperman S, Edenberg HJ, Nurnberger Jr Jr, Rice JP, Tischfield JA, Goate A, Foroud TM, Meyers JL, Porjesz B, Dick DM, Hesselbrock V, Boerwinkle E, Southwick SM, Krystal JH, **Weissman MM**, Levinson DF, Potash JB, Gelernter J, Han S. Polygenic Scores for Major Depressive Disorder and Risk of Alcohol Dependence. *JAMA Psychiatry*. 2017 Nov 1;74(11):1153-1160. doi: 10.1001/jamapsychiatry.2017.2269. PubMed PMID: 28813562; PubMed Central PMCID: PMC5710224.
- Andersen ZJ, Stafoggia M, Weinmayr G, Pedersen M, Galassi C, Jørgensen JT, Oudin A, Forsberg B, Olsson D, Oftedal B, Marit Aasvang G, Aamodt G, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Eriksen KT, Tjønneland A, Peeters PH, Bueno-de-Mesquita B, Plusquin M, Key TJ, Jaensch A, Nagel G, Lang A, Wang M, Tsai MY, Fournier A, Boutron-Ruault MC, Baglietto L, Griioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Tamayo-Uria I, Amiano P, Dorronsoro M, Vermeulen R, Sokhi R, Keuken M, de Hoogh K, Beelen R, **Vineis P**, Cesaroni G, Brunekreef B, Hoek G, Raaschou-Nielsen O. Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. *Environ Health Perspect*. 2017 Oct 13;125(10):107005. doi: 10.1289/EHP1742. PubMed PMID: 29033383.
- Andersen ZJ, Pedersen M, Weinmayr G, Stafoggia M, Galassi C, Jørgensen JT, Sommar JN, Forsberg B, Olsson D, Oftedal B, Aasvang GM, Schwarze P, Pyko A, Pershagen G, Korek M, De Faire U, Östenson CG, Fratiglioni L, Eriksen KT, Poulsen AH, Tjønneland A, Vaclavik Bräuner E, Peeters PH, Bueno-de-Mesquita B, Jaensch A, Nagel G, Lang A, Wang M, Tsai MY, Griioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Vermeulen R, Sokhi R, Keuken M, de Hoogh K, Beelen R, **Vineis P**, Cesaroni G, Brunekreef B, Hoek G, Raaschou-Nielsen O. Long-term Exposure to Ambient Air Pollution and Incidence of Brain Tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). *Neuro Oncol*. 2017 Aug 31. doi: 10.1093/neuonc/nox163. [Epub ahead of print] PubMed PMID: 29016987.
- Anderson MR, Miller L, Wickramaratne P, Svob C, Odgerel Z, Zhao R, **Weissman MM**. Genetic Correlates of Spirituality/Religion and Depression: A Study in Offspring and Grandchildren at High and Low Familial Risk for Depression. *Spiritual Clin Pract (Wash D C)*. 2017 Mar;4(1):43-63. doi: 10.1037/scp0000125. PubMed PMID: 29057276; PubMed Central PMCID: PMC5646707.
- Anderson WH, Ha JW, Couper DJ, O'Neal WK, **Barr RG**, Bleecker ER, Carretta EE, Cooper CB, Doerschuk CM, Drummond MB, Han MK, Hansel NN, Kim V, Kleerup EC, Martinez FJ, Rennard SI, Tashkin D, Woodruff PG, Paine R 3rd, Curtis JL, Kanner RE; SPIROMICS Research Group.. Variability in objective and subjective measures affects baseline values in studies of patients with COPD. *PLoS One*. 2017 Sep 21;12(9):e0184606. doi: 10.1371/journal.pone.0184606. eCollection 2017. PubMed PMID: 28934249; PubMed Central PMCID: PMC5608200.
- Anthony C, York T, Bekker V, Matten D, Selhorst P, Ferreria RC, Garrett NJ, Karim SSA, Morris L, Wood NT, Moore PL, Williamson C. Cooperation between Strain-Specific and Broadly Neutralizing Responses Limited Viral Escape and Prolonged the Exposure of the Broadly Neutralizing Epitope. *J Virol*. 2017 Aug 24;91(18). pii: e00828-17. doi: 10.1128/JVI.00828-17. Print 2017 Sep 15. PubMed PMID: 28679760; PubMed Central PMCID: PMC5571269.
- Anthony SJ**, Gilardi K, Menachery VD, Goldstein T, Ssebide B, Mbabazi R, Navarrete-Macias I, Liang E, Wells H, Hicks A, Petrosov A, Byarugaba DK, Debbink K, Dinno KH, Scobey T, Randall SH, Yount BL, Cranfield M, Johnson CK, Baric RS, **Lipkin WI**, Mazet JA. Further Evidence for Bats as the Evolutionary Source of Middle East Respiratory Syndrome Coronavirus. *MBio*. 2017 Apr 4;8(2). pii: e00373-17. doi: 10.1128/mbio.00373-17. PubMed PMID: 28377531; PubMed Central PMCID: PMC5380844.
- Anthony SJ**, Johnson CK, Greig DJ, Kramer S, Che X, Wells H, Hicks AL, Joly DO, Wolfe ND, Daszak P, Karesh W, **Lipkin WI**, **Morse SS**; PREDICT Consortium.. Mazet JAK, Goldstein T. Global patterns in coronavirus diversity. *Virus Evol*. 2017 Jun 12;3(1):vex012. doi: 10.1093/ve/vex012. eCollection 2017 Jan. PubMed PMID: 28630747; PubMed Central PMCID: PMC5467638.
- Ariyamuthu VK, Amin AA, Drazner MH, Araj F, Mammen PPA, Ayvaci M, Mete M, Ozay F, Ghanta M, **Mohan S**, Mohan P, Tanniover B. Induction regimen and survival in simultaneous heart-kidney transplant recipients. *J Heart Lung Transplant*. 2017 Nov 15. pii: S1053-2498(17)32113-7. doi: 10.1016/j.healun.2017.11.012. [Epub ahead of print] PubMed PMID: 29198930.
- Armstrong HF, Podolanczuk AJ, **Barr RG**, Oelsner EC, Kawut SM, Hoffman EA, Tracy R, Kaminski N, McClelland RL, **Lederer DJ**. Serum Matrix Metalloproteinase-7, Respiratory Symptoms, and Mortality in Community-Dwelling Adults. MESA (Multi-Ethnic Study of Atherosclerosis). *Am J Respir Crit Care Med*. 2017 Nov 15;196(10):1311-1317. doi: 10.1164/rccm.201701-0254OC. PubMed PMID: 28570100; PubMed Central PMCID: PMC5694831.
- Arpadi SM**, Shiau S, De Gusmao EP, Violarì A. Routine viral load monitoring in HIV-infected infants and children in low- and middle-income countries: challenges and opportunities. *J Int AIDS Soc*. 2017 Nov;20 Suppl 7. doi: 10.1002/jia2.25001. PubMed PMID: 29171190.
- Aschard H, Tobin MD, Hancock DB, Skurnik D, Sood A, James A, Vernon Smith A, Manichaikul AW, Campbell A, Prins BP, Hayward C, Loth DW, Porteous DJ, Strachan DP, Zeggini E, O'Connor GT, Brusselle GG, Boezen HM, Schulz H, Deary IJ, Hall IP, Rudan I, Kaprio J, Wilson JF, Wilk JB, Huffman JE, Hua Zhao J, de Jong K, Lyytikäinen LP, Wain LV, Jarvelin MR, Kähönen M, Fornage M, Polasek O, Cassano PA, **Barr RG**, Rawal R, Harris SE, Gharib SA, Enroth S, Heckbert SR, Lehtimäki T, Gyllenstein U; Understanding Society Scientific Group., Jackson VE, Gudnason V, Tang W, Dupuis J, Soler Artigas M, Joshi AD, London SJ, Kraft P. Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. *Int J Epidemiol*. 2017 Jun 1;46(3):894-904. doi: 10.1093/ije/dyw318. PubMed PMID: 28082375.
- Askari MS, Andrade LH, Filho AC, Silveira CM, Siu E, Wang YP, Viana MC, **Martins SS**. Dual burden of chronic physical diseases and anxiety/mood disorders among São Paulo Megacity Mental Health Survey Sample, Brazil. *J Affect Disord*. 2017 Oct 1;220:1-7. doi: 10.1016/j.jad.2017.05.027. Epub 2017 May 15. PubMed PMID: 28570904.
- Austin-Evelyn K, **Rabkin M**, Macheika T, Mutiti A, Mwansa-Kambafwile J, Dlamini T, **El-Sadr WM**. Community health worker perspective on a new primary health care initiative in the Eastern Cape of South Africa. *PLoS One*. 2017 Mar 16;12(3):e0173863. doi: 10.1371/journal.pone.0173863. eCollection 2017. PubMed PMID: 28301609; PubMed Central PMCID: PMC5354377.
- Avilés-Santa ML, Heintzman J, Lindberg NM, Guerrero-Preston R, Ramos K, Abraido-Lanza AL, Bull J, Falcón A, McBurnie MA, Moy E, Papanicolaou G, Piña IL, Popovic J, **Suglia SF**, Vázquez MA. Personalized medicine and Hispanic health: improving health outcomes and reducing health disparities - a National Heart, Lung, and Blood Institute workshop report. *BMC Proc*. 2017 Oct 3;11(Suppl 11):11. doi: 10.1186/s12919-017-0079-4. eCollection 2017. PubMed PMID: 29149222; PubMed Central PMCID: PMC5667592.
- Avraham JB, Bhandari M, Frangos SG, Levine DA, Tunik MG, **DiMaggio CJ**. Epidemiology of paediatric trauma presenting to US emergency departments: 2006-2012. *Inj Prev*. 2017 Oct 22. pii: injuryprev-2017-042435. doi: 10.1136/injuryprev-2017-042435. [Epub ahead of print] PubMed PMID: 29056586.
- Axelrad JE, Joelson A, Nobel YR, Lawlor G, Green PHR, Lichtiger S, **Lebowhl B**. Enteric Infection in Relapse of Inflammatory Bowel Disease: The Utility of Stool Microbial PCR Testing. *Inflamm Bowel Dis*. 2017 Jun;23(6):1034-1039. doi: 10.1097/MIB.0000000000001097. PubMed PMID: 28511200.
- Aycinena AC, Valdovinos C, **Crew KD**, Tsai WY, Mata JM, Sandoval R, Hershman D, **Greenlee H**. Barriers to Recruitment and Adherence in a Randomized Controlled Diet and Exercise Weight Loss Intervention Among Minority Breast Cancer Survivors. *J Immigr Minor Health*. 2017 Feb;19(1):120-129. doi: 10.1007/s10903-015-0310-1. PubMed PMID: 26801931.
- Babishvili N, Tukvadze N, Shashkina E, **Mathema B**, Gandhi NR, Blumberg HM, Kempker RR. Impact of gyrB and eis Mutations in Improving Detection of Second-Line-Drug Resistance among Mycobacterium tuberculosis Isolates from Georgia. *Antimicrob Agents Chemother*. 2017 Aug 24;61(9). pii: e01921-16. doi: 10.1128/AAC.01921-16. Print 2017 Sep. PubMed PMID: 28630205; PubMed Central PMCID: PMC5571295.
- Bafeta A, Yavchitz A, Riveros C, Batista R, **Ravaud P**. Methods and Reporting Studies Assessing Fecal Microbiota Transplantation: A Systematic Review. *Ann Intern Med*. 2017 Jul 4;167(1):34-39. doi: 10.7326/M16-2810. Epub 2017 May 23. Review. PubMed PMID: 28531908.
- Bailey ZD, Krieger N, Agénor M, Graves J, Linos N, **Bassett MT**. Structural racism and health inequities in the USA: evidence and interventions. *Lancet*. 2017 Apr 8;389(10077):1453-1463. doi: 10.1016/S0140-6736(17)30569-X. Review. PubMed PMID: 28402827.
- Baird SW, Jin Z, Okajima K, Russo C, Schwartz JE, **Elkind MSV**, Rundek T, Homma S, Sacco RL, Di Tullio MR. Relationship between body mass and ambulatory blood pressure: comparison with office blood pressure measurement and effect of treatment. *J Hum Hypertens*. 2017 Dec 4. doi: 10.1038/s41371-017-0021-2. [Epub ahead of print] PubMed PMID: 29203908.
- Baldin E, **Hauser WA**, Pack A, **Hesdorffer DC**. Stress is associated with an increased risk of recurrent seizures in adults. *Epilepsia*. 2017 Jun;58(6):1037-1046. doi: 10.1111/epi.13741. Epub 2017 Apr 18. PubMed PMID: 28418198.
- Baldin E, **Hauser WA**, Buchhalter JR, **Hesdorffer DC**, **Ottman R**. Utility of EEG Activation Procedures in Epilepsy: A Population-Based Study. *J Clin Neurophysiol*.

- 2017 Nov;34(6):512-519. doi: 10.1097/WNP.0000000000000371. PubMed PMID: 28786833; PubMed Central PMCID: PMC5668185.
- Baldwin MR, Sell JL, Heyden N, Javaid A, Berlin DA, Gonzalez WC, Bach PB, Maurer MS, Lovasi GS, **Lederer DJ**. Race, Ethnicity, Health Insurance, and Mortality in Older Survivors of Critical Illness. *Crit Care Med*. 2017 Jun;45(6):e583-e591. doi: 10.1097/CCM.0000000000002313. PubMed PMID: 28333761; PubMed Central PMCID: PMC5433910.
- Baldwin MR, Singer JP, Huang D, Sell J, Gonzalez WC, Pollack LR, Maurer MS, D'Ovidio FF, Bacchetta M, Sonett JR, Arcasoy SM, Shah L, Robbins H, Hays SR, Kukreja J, Greenland JR, Shah RJ, Leard L, Morrell M, Gries C, Katz PP, Christie JD, Diamond JM, **Lederer DJ**. Refining Low Physical Activity Measurement Improves Frailty Assessment in Advanced Lung Disease and Survivors of Critical Illness. *Ann Am Thorac Soc*. 2017 Aug;14(8):1270-1279. doi: 10.1513/AnnalsATS.201612-1008OC. PubMed PMID: 28398076; PubMed Central PMCID: PMC5566272.
- Banerjee G, Edelman EJ, Barry DT, Becker WC, Cerdá M, Crystal S, Gaiher JR, Gordon AJ, Gordon KS, Kerns RD, **Martins SS**, Fiellin DA, Marshall BDL. Reply to Osborne & Serdarevic (2017): Potential impact of exposure definition when examining non-medical use of prescription opioids among US veterans. *Addiction*. 2017 Aug;112(8):1510-1511. doi: 10.1111/add.13864. Epub 2017 Jun 12. PubMed PMID: 28608455.
- Banerjee G, Edelman EJ, Barry DT, Becker WC, Cerdá M, Crystal S, Gaiher JR, Gordon AJ, Gordon KS, Kerns RD, **Martins SS**, Fiellin DA, Marshall BD. Reply to Ruan et al. (2017): Non-medical use of prescription opioids is associated with heroin initiation among US veterans. *Addiction*. 2017 Apr;112(4):728-729. doi: 10.1111/add.13710. Epub 2017 Jan 25. PubMed PMID: 28120531.
- Bansal A, Sullivan SD, **Hershman DL**, Lyman GH, Barlow WE, McCune JS, Ramsey SD. A stakeholder-informed randomized, controlled comparative effectiveness study of an order prescribing intervention to improve colony stimulating factor use for cancer patients receiving myelosuppressive chemotherapy: the TRACER study. *J Comp Eff Res*. 2017 Jul;6(5):461-470. doi: 10.2217/ceer-2017-0005. Epub 2017 Jul 7. PubMed PMID: 28686055.
- Banzer R, Haring C, Buchheim A, Oehler S, Carli V, Wasserman C, Kaess M, Apter A, Balazs J, Bobes J, Brunner R, Corcoran P, Cosman D, **Hoven CW**, Kahn JP, Keeley HS, Postuvan V, Podlogar T, Sisask M, Várník A, Sarchiapone M, Wasserman D. Factors associated with different smoking status in European adolescents: results of the SEYLE study. *Eur Child Adolesc Psychiatry*. 2017 Nov;26(11):1319-1329. doi: 10.1007/s00787-017-0980-4. Epub 2017 Apr 6. PubMed PMID: 28386649; PubMed Central PMCID: PMC5565692.
- Barnes DM, **Bates LM**. Do racial patterns in psychological distress shed light on the Black-White depression paradox? A systematic review. *Soc Psychiatry Psychiatr Epidemiol*. 2017 Aug;52(8):913-928. doi: 10.1007/s00127-017-1394-9. Epub 2017 May 29. Review. PubMed PMID: 28555381.
- Barr RG**, DeVita R, Destounis S, Manzoni F, De Silvestri A, Tinelli C. Agreement Between an Automated Volume Breast Scanner and Handheld Ultrasound for Diagnostic Breast Examinations. *J Ultrasound Med*. 2017 Oct;36(10):2087-2092. doi: 10.1002/jum.14248. Epub 2017 Jun 1. PubMed PMID: 28569407.
- Barr RG**. Shear wave liver elastography. *Abdom Radiol (NY)*. 2017 Nov 7. doi: 10.1007/s00261-017-1375-1. [Epub ahead of print] PubMed PMID: 29116341.
- Barral S, Singh J, Fagan E, Cosentino S, Andersen-Toomey JL, Wojczynski MK, Feitosa M, Kammerer CM, **Schupf N**; Long Life Family Study.. Age-Related Biomarkers in LLFS Families With Exceptional Cognitive Abilities. *J Gerontol A Biol Sci Med Sci*. 2017 Nov 9;72(12):1683-1688. doi: 10.1093/geron/glx034. PubMed PMID: 28329324.
- Barrera-Gómez J, Agier L, Portengen L, Chadeau-Hyam M, Giorgis-Allemand L, Siroux V, Robinson O, Vlaanderen J, González JR, Nieuwenhuijsen M, **Vineis P**, Vrijheid M, Vermeulen R, Slama R, Basagaña X. A systematic comparison of statistical methods to detect interactions in exposome-health associations. *Environ Health*. 2017 Jul 14;16(1):74. doi: 10.1186/s12940-017-0277-6. PubMed PMID: 28709428; PubMed Central PMCID: PMC5513197.
- Barzilay S, Brunstein Klomek A, Apter A, Carli V, Wasserman C, Hadlaczky G, **Hoven CW**, Sarchiapone M, Balazs J, Kereszteny A, Brunner R, Kaess M, Bobes J, Saiz P, Cosman D, Haring C, Banzer R, Corcoran P, Kahn JP, Postuvan V, Podlogar T, Sisask M, Várník A, Wasserman D. Bullying Victimization and Suicide Ideation and Behavior Among Adolescents in Europe: A 10-Country Study. *J Adolesc Health*. 2017 Aug;61(2):179-186. doi: 10.1016/j.jadohealth.2017.02.002. Epub 2017 Apr 5. PubMed PMID: 28391968.
- Basch CH, Cadoret V, MacLean SA, **Hillyer GC**, Kernan WD. Attitudes and Behaviors Related to Sun-Safety in College Students. *J Community Health*. 2017 Aug;42(4):757-762. doi: 10.1007/s10900-017-0314-y. PubMed PMID: 28243774.
- Basch CH, **Hillyer GC**, Garcia P, Basch CE. Clostridium difficile on YouTube: A need for greater focus on prevention. *J Infect Public Health*. 2017 Aug 26. pii: S1876-0341(17)30204-6. doi: 10.1016/j.jiph.2017.08.003. [Epub ahead of print] PubMed PMID: 28851505.
- Bassett MT**. Public Health Meets the Problem of the Color Line. *Am J Public Health*. 2017 May;107(5):666-667. doi: 10.2105/AJPH.2017.303714. PubMed PMID: 28398798.
- Bassett MT**, Wye GV, Huynh M, Paone D, Kunins HV. White individuals' risk of premature mortality in context. *Lancet*. 2017 Apr 8;389(10077):1393. doi: 10.1016/S0140-6736(17)30887-5. PubMed PMID: 28402815.
- Bassett MT**, Balter S. Regulating Cooling Towers to Prevent Outbreaks of Legionnaires' Disease. *Public Health Rep*. 2017 Mar/Apr;132(2):133-135. doi: 10.1177/0033354916689612. Epub 2017 Feb 1. PubMed PMID: 28147210; PubMed Central PMCID: PMC5349487.
- Bassett MT**, Krieger N, Bailey Z. Charlottesville: blatant racism, not grievances, on display. *Lancet*. 2017 Nov 18;390(10109):2243. doi: 10.1016/S0140-6736(17)32855-6. PubMed PMID: 29165264.
- Baudard M, Yavchitz A, **Ravaud P**, Perrodeau E, Boutron I. Impact of searching clinical trial registries in systematic reviews of pharmaceutical treatments: methodological systematic review and reanalysis of meta-analyses. *BMJ*. 2017 Feb 17;356:j448. doi: 10.1136/bmj.j448. Review. PubMed PMID: 28213479; PubMed Central PMCID: PMC5421496.
- Bazyka D, Finch SC, Ilienok IM, Lyaskivska O, Dyagal I, Trotsiuk N, Gudzenko N, Chumak VV, Walsh KM, Wiemels J, Little MP, **Zablotska LB**. Buccal mucosa micronuclei counts in relation to exposure to low dose-rate radiation from the Chernobyl nuclear accident and other medical and occupational radiation exposures. *Environ Health*. 2017 Jun 23;16(1):70. doi: 10.1186/s12940-017-0273-x. PubMed PMID: 28645274; PubMed Central PMCID: PMC5481966.
- Benchoufi M, **Ravaud P**. Blockchain technology for improving clinical research quality. *Trials*. 2017 Jul 19;18(1):335. doi: 10.1186/s13063-017-2035-z. PubMed PMID: 28724395; PubMed Central PMCID: PMC5517794.
- Benchoufi M, Porcher R, **Ravaud P**. Blockchain protocols in clinical trials: Transparency and traceability of consent. Version 3. *F1000Res*. 2017 Jan 23 [revised 2017 Jan 1];6:66. doi: 10.12688/f1000research.10531.3. eCollection 2017. PubMed PMID: 29167732; PubMed Central PMCID: PMC567196.3.
- Bercow AS, Chen L, Chatterjee S, Tergas AI, Hou JY, Burke WM, Ananth CV, **Neugut AI**, **Hershman DL**, Wright JD. Cost of Care for the Initial Management of Ovarian Cancer. *Obstet Gynecol*. 2017 Dec;130(6):1269-1275. doi: 10.1097/AOG.0000000000002317. PubMed PMID: 29112648; PubMed Central PMCID: PMC5709160.
- Bernatsky S, Velásquez García HA, Spinelli JJ, Gaffney P, Smedby KE, Ramsey-Goldman R, Wang SS, Adami HO, Albanes D, Angelucci E, Ansell SM, Asmann YW, Becker N, Benavente Y, Berndt SI, Bertrand KA, Birmann BM, Boeing H, Boffetta P, Bracci PM, Brennan P, Brooks-Wilson AR, Cerhan JR, Chanock SJ, Clavel J, Conde L, Cotenbader KH, Cox DG, Cozen W, Crouch S, De Roos AJ, de Sanjose S, Di Lollo S, Diver WR, Dogan A, Foretova L, Ghesquières H, Giles GG, Glimelius B, Hallermann TM, Haioun C, Hartge P, Hjalgrim H, Holford TR, Holly EA, Jackson RD, Kaaks R, Kane E, Kelly RS, Klein RJ, Kraft P, Kricker A, Lan Q, Lawrence C, Liebow M, Lightfoot T, Link BK, Maynadie M, McKay J, Melbye M, Molina TJ, Monneraue A, Morton LM, Nieters A, North KE, Novak AJ, Offit K, Purdue MP, Rais M, Riby J, Roman E, Rothman N, Salles G, Severi G, Severson RK, Skibola CF, Slager SL, Smith A, Smith MT, Southey MC, Staines A, Teras LR, Thompson CA, Tilly H, Tinker LF, Tjonneland A, Turner J, Vajdic CM, Vermeulen RCH, Vijai J, **Vineis P**, Virtamo J, Wang Z, Weinstein S, Witzig TE, Zelenetz A, Zeleniuch-Jacquotte A, Zhang Y, Zheng T, Zucca M, Clarke AE. Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. *Lupus Sci Med*. 2017 Nov 12;4(1):e000187. doi: 10.1136/lupus-2016-000187. eCollection 2017. PubMed PMID: 29214033; PubMed Central PMCID: PMC5715504.
- Berry K, Pesko MF, **Hesdorffer DC**, Shellhaas RA, Seirup JK, Grinspan ZM. An evaluation of national birth certificate data for neonatal seizure epidemiology. *Epilepsia*. 2017 Mar;58(3):446-455. doi: 10.1111/epi.13665. Epub 2017 Feb 6. PubMed PMID: 28166389.
- Beyrer C, Shisana O, Baral SD, Milsana K, Mayer KH, Pozniak A, Walker BD, Mboup S, Sohn AH, Serwadda D, Rees H, Dvoriak S, Warren M, Thiam S, **El-Sadr WM**, Hospital X, Ryan O, Thomson N, Bekker LG. The science of Durban, AIDS 2016. *J Int AIDS Soc*. 2017 Jun 30;20(1):21781. doi: 10.7448/IAS.20.1.21781. PubMed PMID: 28692209; PubMed Central PMCID: PMC5515038.
- Bezold CP, Stark JH, **Rundle A**, Konty K, Day SE, Quinn J, Neckerman K, Roux AV. Relationship between Recreational Resources in the School Neighborhood and Changes in Fitness in New York City Public School Students. *J Urban Health*. 2017 Feb;94(1):20-29. doi: 10.1007/s11524-016-0114-1. PubMed PMID: 28116590; PubMed Central PMCID: PMC5359172.
- Bian J, Chen B, **Hershman DL**, Marks N, Norris L, Schulz R, Bennett CL. Effects of the US Food and Drug Administration Boxed Warning of Erythropoietin-Stimulating Agents on Utilization and Adverse Outcome. *J Clin Oncol*. 2017 Jun 10;35(17):1945-1951. doi: 10.1200/JCO.2017.72.6273. Epub 2017 Apr 25. PubMed PMID: 28441110; PubMed Central PMCID: PMC5466011.
- Bigdeli TB, Ripke S, Peterson RE, Trzaskowski M, Bacanu SA, Abdellouai A, Andlauer TF, Beekman AT, Berger K, Blackwood DH, Boomsma DI, Breen G, Buttenschön HN, Byrne EM, Cichon S, Clarke TK, Couvy-Duchesne B, Craddock N, de Geus EJ, Degenhardt F, Dunn EC, Edwards AC, Fanous AH, Forstner AJ, Frank J, Gill M, Gordon SD, Grabe HJ, Hamilton SP, Hardiman O, Hayward C, Heath AC, Henders AK, Herms S, Hickie IB, Hoffmann P, Homuth G, Hottenga JJ, Ising M, Jansen R, Kloiber S, Knowles JA, Lang M, Li QS, Lucae S, MacIntyre DJ, Madden PA, Martin NG, McGrath PJ, McGuffin P, McIntosh AM, Medland SE, Mehta D, Middeldorp CM, Milaneschi Y, Montgomery GW, Mors O, Müller-Myhsok B, Naumik M, Nyholt DR, Nöthen MM, Owen MJ, Penninx BW, Pergadia ML, Perlis RH, Peyrot WJ, Porteous DJ, Potash JB, Rice JP, Rietschel M, Riley BP, Rivera M, Scherer R, Schulze TG, Shi J, Shyn SI, Smit JH, Smoller JW, Streit F, Strohmaier J, Teumer A, Treutlein J, Van der Auwera S, van Grootheest G, van Hemert AM, Völzke H, Webb BT, **Weissman MM**, Wellmann J, Willemsen G, Witt SH, Levinson DF, Lewis CM, Wray NR, Flint J, Sullivan PF, Kendler KS. Genetic effects influencing risk for major depressive disorder in China and Europe. *Transl Psychiatry*. 2017 Mar 28;7(3):e1074. doi: 10.1038/tp.2016.292. PubMed PMID: 28350396; PubMed Central PMCID: PMC5404611.
- Billerbeck E, Wolfisberg R, Fahnøe U, Xiao JW, Quirk C, Luna JM, Cullen JM, Hartlage AS, Chiriboga L, Ghoshal K, **Lipkin WI**, Bukh J, Scheel TKH, Kapoor A, Rice CM. Mouse models of acute and chronic hepatitis B virus infection. *Science*. 2017 Jul 14;357(6347):204-208. doi: 10.1126/science.aal1962. PubMed PMID: 28706073; PubMed Central PMCID: PMC5654634.
- Boccardi M, Gallo V, Yasui Y, **Vineis P**, Padovani A, Mosimann U, Giannakopoulos P, Gold G, Dubois B, Jack CR Jr, Winblad B, Frisoni GB, Albanese E; Geneva Task Force for the Roadmap of Alzheimer's Biomarkers.. The biomarker-based diagnosis of Alzheimer's disease. 2-lessons from oncology. *Neurobiol Aging*. 2017 Apr;52:141-152. doi: 10.1016/j.neurobiolaging.2017.01.021. Review. PubMed PMID: 28317645.
- Bock P, Phiri C, Piwowar-Manning E, Kosloff B, Mandla N, Young A, James A, Schaap A, Scheepers M, Donnell D,

- Griffith S, **El-Sadr W**, Shanaube K, Beyers N, Hayes R, Fidler S, Ayles H; HPTN 071 (PopART) Study Team.. Understanding low sensitivity of community-based HIV rapid testing: experiences from the HPTN 071 (PopART) trial in Zambia and South Africa. *J Int AIDS Soc*. 2017 Aug 29;20(Suppl 6):21780. doi: 10.7448/IAS.20.7.21780. PubMed PMID: 28872272; PubMed Central PMCID: PMC5625636.
- Boehme AK, Ranawat P, Luna J, Kamel H, **Elkind MS**. Risk of Acute Stroke After Hospitalization for Sepsis: A Case-Crossover Study. *Stroke*. 2017 Mar;48(3):574-580. doi: 10.1161/STROKEAHA.116.016162. Epub 2017 Feb 14. PubMed PMID: 28196938; PubMed Central PMCID: PMC5338564.
- Boehme AK, Esenwa C, **Elkind MS**. Stroke Risk Factors, Genetics, and Prevention. *Circ Res*. 2017 Feb 3;120(3):472-495. doi: 10.1161/CIRCRESAHA.116.308398. Review. PubMed PMID: 28154098; PubMed Central PMCID: PMC5321635.
- Boehme AK, Carr BG, Kasner SE, Albright KC, Kallan MJ, **Elkind MSV**, **Branas CC**, Mullen MT. Sex Differences in rt-PA Utilization at Hospitals Treating Stroke: The National Inpatient Sample. *Front Neurol*. 2017 Sep 27;8:500. doi: 10.3389/fneur.2017.00500. eCollection 2017. PubMed PMID: 29021776; PubMed Central PMCID: PMC5623663.
- Boffetta P, Zeig-Owens R, Wallenstein S, Li J, Brackbill RM, Cone J, Farfel M, Holden V, Luchini R, Webber MP, Prezant D, **Stellman SD**, Hall CB. Response to Soskolne [2017]. *Am J Ind Med*. 2017 May;60(5):512. doi: 10.1002/ajim.22713. PubMed PMID: 28409859.
- Bor J, Cohen GH, **Galea S**. Population health in an era of rising income inequality: USA, 1980-2015. *Lancet*. 2017 Apr 8;389(10077):1475-1490. doi: 10.1016/S0140-6736(17)30571-8. Review. PubMed PMID: 28402829.
- Borrell LN**. Oral Health Inequities: An AJPH Supplement to Help Close the Gap. *Am J Public Health*. 2017 May;107(S1):S6-S7. doi: 10.2105/AJPH.2017.303959. PubMed PMID: 28661803; PubMed Central PMCID: PMC5497897.
- Borrell LN**. Foreword: Addressing the Social Determinants of Health through Academic-Community Partnerships. *Ethn Dis*. 2017 Nov 9;27(Suppl 1):273-276. doi: 10.18865/ed.27.S1.273. eCollection 2017. PubMed PMID: 29158652; PubMed Central PMCID: PMC5684770.
- Boutron I, Altman DG, Moher D, Schulz KF, **Ravaud P**; CONSORT NPT Group.. CONSORT Statement for Randomized Trials of Nonpharmacologic Treatments: A 2017 Update and a CONSORT Extension for Nonpharmacologic Trial Abstracts. *Ann Intern Med*. 2017 Jul 4;167(1):40-47. doi: 10.7326/M17-0046. Epub 2017 Jun 20. PubMed PMID: 28630973.
- Boyd MA, Mcroft A, Ryoum L, Monforte AD, Sabin C, **El-Sadr WM**, Hatleberg CI, De Wit S, Weber R, Fontas E, Phillips A, Bonnet F, Reiss P, Lundgren J, Law M. Cardiovascular disease (CVD) and chronic kidney disease (CKD) event rates in HIV-positive persons at high predicted CVD and CKD risk: A prospective analysis of the D:A:D observational study. *PLoS Med*. 2017 Nov 7;14(11):e1002424. doi: 10.1371/journal.pmed.1002424. eCollection 2017 Nov. PubMed PMID: 29112958; PubMed Central PMCID: PMC5675358.
- Brady JE**, Giglio R, **Keyes KM**, DiMaggio C, Li G. Risk markers for fatal and non-fatal prescription drug overdose: a meta-analysis. *Inj Epidemiol*. 2017 Dec;4(1):24. doi: 10.1186/s40621-017-0118-7. Epub 2017 Aug 7. Review. PubMed PMID: 28762157; PubMed Central PMCID: PMC5545182.
- Branas CC**, Flescher A, Formica MK, **Galea S**, Hennig N, Liller KD, Madanat HN, Park A, Rosenthal JE, Ying J. Academic Public Health and the Firearm Crisis: An Agenda for Action. *Am J Public Health*. 2017 Mar;107(3):365-367. doi: 10.2105/AJPH.2016.303619. Epub 2017 Jan 19. PubMed PMID: 28103062; PubMed Central PMCID: PMC5296701.
- Branas CC**, Jacoby S, Andreyeva E. Firearm Violence as a Disease. "Hot People" or "Hot Spots"? *JAMA Intern Med*. 2017 Mar 1;177(3):333-334. doi: 10.1001/jamainternmed.2016.8273. PubMed PMID: 28055043.
- Branson BM, Chavez PR, Hanscom B, Greene E, McKinstry L, Buchacz K, Beauchamp G, Gamble T, Zingman BS, Telzak E, Naab T, Fitzpatrick L, **El-Sadr WM**; HPTN 065 study team.. Expanding hospital HIV testing in the Bronx, New York and Washington, D.C.: Results from the HPTN 065 study. *Clin Infect Dis*. 2017 Nov 27. doi: 10.1093/cid/cix1053. [Epub ahead of print] PubMed PMID: 29186421.
- Briese T**, Kapoor A, Mishra N, Jain K, Kumar A, Jabado OJ, **Lipkin WI**. Erratum for Briese et al., "Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis". *MBio*. 2017 May 16;8(3). pii: e00615-17. doi: 10.1128/mBio.00615-17. PubMed PMID: 28512096; PubMed Central PMCID: PMC5433100.
- Briese T**, Loroño-Pino MA, Garcia-Rejon JE, Farfan-Ale JA, Machain-Williams C, Dorman KS, **Lipkin WI**, Blitvich BJ. Complete genome sequence of T'Ho virus, a novel putative flavivirus from the Yucatan Peninsula of Mexico. *Viro J*. 2017 Jun 12;14(1):110. doi: 10.1186/s12985-017-0777-6. PubMed PMID: 28606155; PubMed Central PMCID: PMC5469153.
- Brittain K, Remien RH, Phillips T, Zerbe A, **Abrams EJ**, **Myer L**, Mellins CA. Factors associated with alcohol use prior to and during pregnancy among HIV-infected pregnant women in Cape Town, South Africa. *Drug Alcohol Depend*. 2017 Apr 1;173:69-77. doi: 10.1016/j.drugalcdep.2016.12.017. Epub 2017 Jan 31. PubMed PMID: 28199918; PubMed Central PMCID: PMC5429399.
- Brittain K, Asafu-Agyei NA, Hoare J, Bekker LG, Rabie H, Nuttall J, Roux P, Stein DJ, Zar HJ, **Myer L**. Association of Adolescent- and Caregiver-Reported Antiretroviral Therapy Adherence with HIV Viral Load Among Perinatally-infected South African Adolescents. *AIDS Behav*. 2017 Dec 9. doi: 10.1007/s10461-017-2004-2. [Epub ahead of print] PubMed PMID: 29224045.
- Brown AS**, Meyer U. Comment on: "The serological evidence for maternal influenza as risk factor for psychosis in offspring is insufficient: Critical review and meta-analysis". *Schizophr Res*. 2017 Nov;189:223-224. doi: 10.1016/j.schres.2017.02.023. Epub 2017 Feb 28. PubMed PMID: 28256301.
- Brown AS**, Malm H, Sourander A. Serotonin Reuptake Inhibitor Use During Pregnancy-Reply. *JAMA Psychiatry*. 2017 May 1;74(5):539-540. doi: 10.1001/jamapsychiatry.2016.4065. PubMed PMID: 28296990.
- Brown QL, Sarvet AL, Shmulewitz D, **Martins SS**, Wall MM, **Hasin DS**. Trends in Marijuana Use Among Pregnant and Nonpregnant Reproductive-Aged Women, 2002-2014. *JAMA*. 2017 Jan 10;317(2):207-209. doi: 10.1001/jama.2016.17383. PubMed PMID: 27992619; PubMed Central PMCID: PMC5595220.
- Bucek A, Leu CS, Benson S, Warne P, **Abrams EJ**, Elkington KS, Dolezal C, Wiznia A, Mellins CA. Psychiatric Disorders, Antiretroviral Medication Adherence, and Viremia in a Cohort of Perinatally HIV-Infected Adolescents and Young Adults. *Pediatr Infect Dis J*. 2017 Dec 8. doi: 10.1097/INF.0000000000001866. [Epub ahead of print] PubMed PMID: 29227462.
- Budree S, Stein DJ, Brittain K, Goddard E, Koen N, Barnett W, **Myer L**, Zar HJ. Maternal and infant factors had a significant impact on birthweight and longitudinal growth in a South African birth cohort. *Acta Paediatr*. 2017 Nov;106(11):1793-1801. doi: 10.1111/apa.14015. Epub 2017 Sep 4. PubMed PMID: 28796908; PubMed Central PMCID: PMC5656834.
- Bulka CM, Davis MA, Karagas MR, **Ahsan H**, Argos M. The Unintended Consequences of a Gluten-free Diet. *Epidemiology*. 2017 May;28(3):e24-e25. doi: 10.1097/EDE.0000000000000640. PubMed PMID: 28166100; PubMed Central PMCID: PMC5429976.
- Buonanno M, Ponnaia B, Welch D, Stanislaskus M, Randers-Pehrson G, Smilenov L, Lowy FD, Owens DM, Brenner DJ. Germicidal Efficacy and Mammalian Skin Safety of 222-nm UV Light. *Radiat Res*. 2017 Apr;187(4):483-491. doi: 10.1667/RR010CC.1. Epub 2017 Feb 22. PubMed PMID: 28225654; PubMed Central PMCID: PMC552051.
- Bustamante AC, Aiello AE, Guffanti G, **Galea S**, Wildman DE, Uddin M. FKBP5 DNA methylation does not mediate the association between childhood maltreatment and depression symptom severity in the Detroit Neighborhood Health Study. *J Psychiatr Res*. 2018 Jan;96:39-48. doi: 10.1016/j.jpsychires.2017.09.016. Epub 2017 Sep 18. PubMed PMID: 28961425; PubMed Central PMCID: PMC5698158.
- Byllesby BM, Elhai JD, Tamburrino M, Fine TH, Cohen G, Sampson L, Shirley E, Chan PK, Liberzon I, **Galea S**, Calabrese JR. General distress is more important than PTSD's cognition and mood alterations factor in accounting for PTSD and depression's comorbidity. *J Affect Disord*. 2017 Mar 15;211:118-123. doi: 10.1016/j.jad.2017.01.014. Epub 2017 Jan 15. PubMed PMID: 28110158.
- Calvo E**, Madero-Cabib I, Staudinger UM. Retirement Sequences of Older Americans: Moderately Destandardized and Highly Stratified Across Gender, Class, and Race. *Gerontologist*. 2017 Jun 6. doi: 10.1093/geront/gnx052. [Epub ahead of print] PubMed PMID: 28586409.
- Campbell MM, Sibeko G, Mall S, Baldinger A, Nagdee M, **Susser E**, Stein DJ. The content of delusions in a sample of South African Xhosa people with schizophrenia. *BMC Psychiatry*. 2017 Jan 24;17(1):41. doi: 10.1186/s12888-017-1196-3. PubMed PMID: 28118821; PubMed Central PMCID: PMC5259874.
- Campbell MM, **Susser E**, Mall S, Mqulwana SG, Mndini MM, Ntola OA, Nagdee M, Zingela Z, Van Wyk S, Stein DJ. Using iterative learning to improve understanding during the informed consent process in a South African psychiatric
- genomics study. *PLoS One*. 2017 Nov 29;12(11):e0188466. doi: 10.1371/journal.pone.0188466. eCollection 2017. PubMed PMID: 29186155; PubMed Central PMCID: PMC5707000.
- Cantu E, Diamond JM, Suzuki Y, Lasky J, Schaulfer C, Lim B, Shah R, Porteous M, **Lederer DJ**, Kawut SM, Palmer SM, Snyder LD, Hartwig MG, Lama VN, Bhorade S, Bermudez C, Crespo M, McDyer J, Wille K, Orens J, Shah PD, Weinacker A, Weill D, Wilkes D, Roe D, Hage C, Ware LB, Bellamy SL, Christie JD; Lung Transplant Outcomes Group .. Quantitative Evidence for Revising the Definition of Primary Graft Dysfunction After Lung Transplant. *Am J Respir Crit Care Med*. 2017 Sep 5. doi: 10.1164/rccm.201706-1140OC. [Epub ahead of print] PubMed PMID: 28872353.
- Caroyol M, Leitzmann MF, Ferrari P, Zamora-Ros R, Achaintre D, Stepien M, Schmidt JA, Travis RC, Overvad K, Tjønneland A, Hansen L, Kaaks R, Kühn T, Boeing H, Bachlechner U, Trichopoulou A, Bamia C, Palli D, Agnoli C, Tumino R, **Vineis P**, Panico S, Quirós JR, Sánchez-Cantalejo E, Huerta JM, Ardanaz E, Arriola L, Agudo A, Nilsson J, Melander O, Bueno-de-Mesquita B, Peeters M, Wareham N, Khaw KT, Jenab M, Key TJ, Scalbert A, Rinaldi S. Blood Metabolic Signatures of Body Mass Index: A Targeted Metabolomics Study in the EPIC Cohort. *J Proteome Res*. 2017 Sep 1;16(9):3137-3146. doi: 10.1021/acs.jpoteome.6b01062. Epub 2017 Aug 11. PubMed PMID: 28758405.
- Carliner H, Brown QL, Sarvet AL, **Hasin DS**. Cannabis use, attitudes, and legal status in the U.S.: A review. *Prev Med*. 2017 Jul 11. pii: S0091-7435(17)30255-4. doi: 10.1016/j.ypmed.2017.07.008. [Epub ahead of print] Review. PubMed PMID: 28705601.
- Carliner H, Gary D, McLaughlin KA, **Keyes KM**. Trauma Exposure and Externalizing Disorders in Adolescents: Results From the National Comorbidity Survey Adolescent Supplement. *J Am Acad Child Adolesc Psychiatry*. 2017 Sep;56(9):755-764.e3. doi: 10.1016/j.jaac.2017.06.006. Epub 2017 Jul 4. PubMed PMID: 28838580; PubMed Central PMCID: PMC5657578.
- Carlson S, **Borrell LN**, Eng C, Nguyen M, Thyne S, LeNoir MA, Burke-Harris N, Burchard EG, Thakur N. Self-reported racial/ethnic discrimination and bronchodilator response in African American youth with asthma. *PLoS One*. 2017 Jun 13;12(6):e0179091. doi: 10.1371/journal.pone.0179091. eCollection 2017. PubMed PMID: 28609485; PubMed Central PMCID: PMC5469454.
- Carlton JA, Maxwell AW, Bauer LB, McElroy SM, Layfield LJ, **Ahsan H**, Agarwal A. Computed tomography detection of extracapsular spread of squamous cell carcinoma of the head and neck in metastatic cervical lymph nodes. *Neuroradiol J*. 2017 Jun;30(3):222-229. doi: 10.1177/1971400917694048. Epub 2017 Mar 8. PubMed PMID: 28627989; PubMed Central PMCID: PMC5480800.
- Carpenter DJ, **Mohan S**, Ratner LE, Schlossberg P. Combined Percutaneous Transrenal and Transfemoral Endovascular Recanalization and Angioplasty Reconstruction of a Disrupted Transplant Renal Artery Stent: A Novel Salvage Technique. *Am J Transplant*. 2017 Apr;17(4):1119-1124. doi: 10.1111/ajt.14115. Epub 2017 Jan 7. PubMed PMID: 27862938; PubMed Central PMCID: PMC5484052.

- Carr BG, Bowman AJ, Wolff CS, Mullen MT, Holena DN, **Branas CC**, Wiebe DJ. Disparities in access to trauma care in the United States: A population-based analysis. *Injury*. 2017 Feb;48(2):332-338. doi: 10.1016/j.injury.2017.01.008. Epub 2017 Jan 3. PubMed PMID: 28069138; PubMed Central PMCID: PMC5292279.
- Carter EJ, Mancino D, Hessels AJ, Kelly AM, **Larson EL**. Reported hours of infection education received positively associated with student nurses' ability to comply with infection prevention practices: Results from a nationwide survey. *Nurse Educ Today*. 2017 Jun;53:19-25. doi: 10.1016/j.nedt.2017.02.021. Epub 2017 Mar 2. PubMed PMID: 28365555; PubMed Central PMCID: PMC5553115.
- Carter EJ, Mastro K, Vose C, Rivera R, **Larson EL**. Clarifying the Conundrum: Evidence-Based Practice, Quality Improvement, or Research?: The Clinical Scholarship Continuum. *J Nurs Adm*. 2017 May;47(5):266-270. doi: 10.1097/NA.0000000000000477. PubMed PMID: 28422932.
- Cassidy-Bushrow AE, Burmeister C, Havstad S, Levin AM, Lynch SV, Ownby DR, **Rundle AG**, Woodcroft KJ, Zoratti EM, Johnson CC, Wegienka G. Prenatal antimicrobial use and early-childhood body mass index. *Int J Obes (Lond)*. 2017 Aug 17. doi: 10.1038/ijo.2017.205. [Epub ahead of print] PubMed PMID: 28925412.
- Castagna F, McDonnell BJ, Stöhr EJ, Yuzefpolskaya M, Trinh PN, Topkara VK, Garan AR, Flannery MA, Takeda K, Takayama H, Naka Y, **Demmer RT**, Wassertheurer S, Cockcroft J, Colombo PC. Non-invasive measurement of peripheral, central and 24-hour blood pressure in patients with continuous-flow left ventricular assist device. *J Heart Lung Transplant*. 2017 Jun;36(6):694-697. doi: 10.1016/j.healun.2017.02.026. Epub 2017 Mar 6. PubMed PMID: 28336236.
- Castaldelli-Maia JM, Nicastri S, Cerdá M, Kim JH, de Oliveira LG, de Andrade AG, **Martins SS**. In-transition culture of experimentation with cannabis in Latin American college students: A new role within a potential drug use sequencing pattern. *Drug Alcohol Rev*. 2017 May 8. doi: 10.1111/dar.12556. [Epub ahead of print] PubMed PMID: 28485092.
- Cerdá J, **Mohan S**, Garcia-Garcia G, Jha V, Samavedam S, Gowrishankar S, Bagga A, Chakravarthi R, Mehta R. Acute Kidney Injury Recognition in Low- and Middle-Income Countries. *Kidney Int Rep*. 2017 Jul;2(4):530-543. doi: 10.1016/j.ekir.2017.04.009. Epub 2017 Apr 25. PubMed PMID: 29034358; PubMed Central PMCID: PMC5637391.
- Cerdá M, Nandi V, Frye V, Egan JE, **Rundle A**, Quinn JW, Sheehan D, Hoover DR, **Ompad DC**, Van Tieu H, Greene E, **Koblin B**. Neighborhood determinants of mood and anxiety disorders among men who have sex with men in New York City. *Soc Psychiatry Psychiatr Epidemiol*. 2017 Jun;52(6):749-760. doi: 10.1007/s00127-017-1379-8. Epub 2017 Apr 5. PubMed PMID: 28382385; PubMed Central PMCID: PMC5479697.
- Cerdá M, Wall M, Feng T, **Keyes KM**, Sarvet A, Schulenberg J, O'Malley PM, Pacula RL, **Galea S**, **Hasin DS**. Association of State Recreational Marijuana Laws With Adolescent Marijuana Use. *JAMA Pediatr*. 2017 Feb 1;171(2):142-149. doi: 10.1001/jamapediatrics.2016.3624. PubMed PMID: 28027345; PubMed Central PMCID: PMC5365078.
- Cerdá M, Tracy M, **Keyes KM**. Reducing Urban Violence: A Contrast of Public Health and Criminal Justice Approaches. *Epidemiology*. 2018 Jan;29(1):142-150. doi: 10.1097/EDE.0000000000000756. PubMed PMID: 28926374; PubMed Central PMCID: PMC5718925.
- Cerdá M, Sarvet AL, Wall M, Feng T, **Keyes KM**, **Galea S**, **Hasin DS**. Medical marijuana laws and adolescent use of marijuana and other substances: Alcohol, cigarettes, prescription drugs, and other illicit drugs. *Drug Alcohol Depend*. 2017 Dec 7;183:62-68. doi: 10.1016/j.drugalcdep.2017.10.021. [Epub ahead of print] PubMed PMID: 29227839.
- Cham S, Huang Y, Tergas AI, Hou JY, Burke WM, Deutsch I, Ananth CV, **Neugut AI**, **Hershman DL**, Wright JD. Utility of radiation therapy for early-stage uterine papillary serous carcinoma. *Gynecol Oncol*. 2017 May;145(2):269-276. doi: 10.1016/j.ygyno.2017.03.003. Epub 2017 Mar 23. PubMed PMID: 28343693.
- Champer M, Huang Y, Hou JY, Tergas AI, Burke WM, **Hillyer GC**, Ananth CV, **Neugut AI**, **Hershman DL**, Wright JD. Adherence to treatment recommendations and outcomes for women with ovarian cancer at first recurrence. *Gynecol Oncol*. 2017 Nov 15. pii: S0090-8258(17)31504-4. doi: 10.1016/j.ygyno.2017.11.008. [Epub ahead of print] PubMed PMID: 29153542.
- Chander P, Kvalsvig J, Mellins CA, Kauchali S, **Arpadi SM**, Taylor M, Knox JR, **Davidson LL**. Intimate Partner Violence and Child Behavioral Problems in South Africa. *Pediatrics*. 2017 Mar;139(3). pii: e20161059. doi: 10.1542/peds.2016-1059. PubMed PMID: 28242862; PubMed Central PMCID: PMC5330393.
- Chandramuki A, Khanna N, Shashkina E, Kurepina N, **Mathema B**, Kreiswirth BN, Venkataswamy MM. Genotypic characterisation of Mycobacterium tuberculosis isolates from tuberculous meningitis patients at a tertiary neurocare centre in Southern India. *Indian J Med Microbiol*. 2017 Apr-Jun;35(2):211-215. doi: 10.4103/ijmm.IJMM_16_166. PubMed PMID: 28681808.
- Chapman C, Slade T, Swift W, Keyes K, Tonks Z, Teesson M. Evidence for Sex Convergence in Prevalence of Cannabis Use: A Systematic Review and Meta-Regression. *J Stud Alcohol Drugs*. 2017 May;78(3):344-352. Review. PubMed PMID: 28499099; PubMed Central PMCID: PMC5440360.
- Charlier C, Perrodeau É, Leclercq A, Caze-nave B, Pilmis B, Henry B, Lopes A, Maury MM, Moura A, Goffinet F, Dieye HB, Thouvenot P, Ungeheuer MN, Tourdjan M, Goulet V, de Valk H, Lortholary O, **Ravaud P**, Lecuit M; MONALISA study group.. Clinical features and prognostic factors of listeriosis: the MONALISA national prospective cohort study. *Lancet Infect Dis*. 2017 May;17(5):510-519. doi: 10.1016/S1473-3099(16)30521-7. Epub 2017 Jan 28. PubMed PMID: 28139432.
- Chatterjee NA, Shah RV, Murthy VL, Praestgaard A, Shah SJ, Ventetuolo CE, **Barr RG**, Kronmal R, Lima JA, Bluemke DA, Jerosch-Herold M, Alonso A, Kawut SM. Right Ventricular Structure and Function Are Associated With Incident Atrial Fibrillation: MESA-RV Study (Multi-Ethnic Study of Atherosclerosis-Right Ventricle). *Circ Arrhythm Electrophysiol*. 2017 Jan;10(1). pii: e004738. doi: 10.1161/CIRCEP.116.004738. PubMed PMID: 28082528; PubMed Central PMCID: PMC5261825.
- Chatziioannou A, Georgiadis P, Hebels DG, Liampa I, Valavanis I, Bergdahl IA, Johansson A, Palli D, Chadeau-Hyam M, Siskos AP, Keun H, Botsivali M, de Kok TM, Pérez AE, Kleinjans JC, **Vineis P**, Kyrtopoulos SA; EnviroGenomarkers project consortium.. Blood-based omic profiling supports female susceptibility to tobacco smoke-induced cardiovascular diseases. *Sci Rep*. 2017 Feb 22;7:42870. doi: 10.1038/srep42870. PubMed PMID: 28225026; PubMed Central PMCID: PMC5320491.
- Chauvin A, Moher D, Altman D, Schriger DL, Alam S, Hopewell S, Shanahan DR, Recchioni A, **Ravaud P**, Boutron I. A protocol of a cross-sectional study evaluating an online tool for early career peer reviewers assessing reports of randomised controlled trials. *BMJ Open*. 2017 Sep 15;7(9):e017462. doi: 10.1136/bmjopen-2017-017462. PubMed PMID: 28918414; PubMed Central PMCID: PMC5640136.
- Chen BH, Carty CL, Kimura M, Kark JD, Chen W, Li S, Zhang T, Kooperberg C, Levy D, Assimes T, Absher D, Horvath S, Reiner AP, **Aviv A**. Leukocyte telomere length, T cell composition and DNA methylation age. *Aging (Albany NY)*. 2017 Sep 20;9(9):1983-1995. doi: 10.18632/aging.101293. PubMed PMID: 28930701; PubMed Central PMCID: PMC5636670.
- Chen I, Zhang Y, Cummings V, Cloherty GA, Connor M, Beauchamp G, Griffith S, Rose S, Gallant J, Scott HM, Shoptaw S, Del Rio C, Kuo I, **Mannheimer S**, Tieu HV, Hurt BC, Fields SD, Wheeler DP, Mayer KH, **Koblin BA**, Eshleman SH. Analysis of HIV Integrase Resistance in Black Men Who Have Sex with Men in the United States. *AIDS Res Hum Retroviruses*. 2017 Jul;33(7):745-748. doi: 10.1089/aid.2017.0005. Epub 2017 Apr 6. PubMed PMID: 28384058; PubMed Central PMCID: PMC5512295.
- Cheng S, **Keyes KM**, Bitfoi A, Carta MG, Koç C, Goelitz D, Otten R, Lesinskiene S, Mihova Z, Pez O, Kovess-Masfety V. Understanding parent-teacher agreement of the Strengths and Difficulties Questionnaire (SDQ): Comparison across seven European countries. *Int J Methods Psychiatr Res*. 2017 Oct 12. doi: 10.1002/psr.1589. [Epub ahead of print] PubMed PMID: 29024371.
- Chernick LS, Stockwell MS, Wu M, Castañó PM, Schnall R, **Westhoff CL**, Santelli J, Dayan PS. Texting to Increase Contraceptive Initiation Among Adolescents in the Emergency Department. *J Adolesc Health*. 2017 Dec;61(6):786-790. doi: 10.1016/j.jadohealth.2017.07.021. Epub 2017 Oct 19. PubMed PMID: 29056437; PubMed Central PMCID: PMC5701840.
- Chiavegatto Filho ADP, Sampson L, **Martins SS**, Yu S, Huang Y, He Y, Lee S, Hu C, Zaslavsky A, Kessler RC, **Galea S**. Neighborhood characteristics and mental disorders in three Chinese cities: multilevel models from the World Mental Health Surveys. *BMJ Open*. 2017 Oct 11;7(10):e017679. doi: 10.1136/bmjopen-2017-017679. PubMed PMID: 29025841; PubMed Central PMCID: PMC5652513.
- Chihuri S, **Li G**. Trends in Prescription Opioids Detected in Fatally Injured Drivers in 6 US States: 1995-2015. *Am J Public Health*. 2017 Sep;107(9):1487-1492. doi: 10.2105/AJPH.2017.303902. Epub 2017 Jul 20. PubMed PMID: 28727525.
- Chihuri S, **Li G**. Use of prescription opioids and motor vehicle crashes: A meta-analysis. *Accid Anal Prev*. 2017 Dec;109:123-131. doi: 10.1016/j.aap.2017.10.004. Epub 2017 Oct 20. PubMed PMID: 29059534.
- Chiles MC, Husain SA, Skillen W, Lee S, Carpenter D, Pastan SO, Patzer RE, Tanriover B, **Mohan S**. Predictive Value of Using Initial Versus Terminal Deceased Donor Creatinine to Calculate the Kidney Donor Risk Index. *Am J Kidney Dis*. 2017 Jul;70(1):153-154. doi: 10.1053/j.ajkd.2017.02.373. Epub 2017 Apr 14. PubMed PMID: 28416320.
- Chimbetete C, Mugglin C, Shamu T, **Kalesan B**, Bertisch B, Egger M, Keiser O. New-onset type 2 diabetes mellitus among patients receiving HIV care at Newlands Clinic, Harare, Zimbabwe: retrospective cohort analysis. *Trop Med Int Health*. 2017 Jul;22(7):839-845. doi: 10.1111/tmi.12896. Epub 2017 Jun 8. PubMed PMID: 28510998; PubMed Central PMCID: PMC5662202.
- Chin CY, Matsumura M, Maehara A, Zhang W, Lee CT, Yamamoto MH, Song L, Parviz Y, Jhalani NB, **Mohan S**, Ratner LE, Cohen DJ, Ben-Yehuda O, Stone GW, Shlofmitz RA, Kakuta T, Mintz GS, Ali ZA. Coronary Plaque Characteristics in Hemodialysis-Dependent Patients as Assessed by Optical Coherence Tomography. *Am J Cardiol*. 2017 May 1;119(9):1313-1319. doi: 10.1016/j.amjcard.2017.01.022. Epub 2017 Feb 9. PubMed PMID: 28279437.
- Choi H, Pack A, **Elkind MS**, Longstreth WT Jr, Ton TG, Onchiri F. Predictors of incident epilepsy in older adults: The Cardiovascular Health Study. *Neurology*. 2017 Feb 28;88(9):870-877. doi: 10.1212/WNL.0000000000003662. Epub 2017 Jan 27. PubMed PMID: 28130470; PubMed Central PMCID: PMC5331867.
- Chu JN, Choi J, Trantomano A, Morse C, Forcione D, Nishioka NS, **Abrams JA**, Rubenstein JH, Kong CY, Inadomi JM, Hur C. Surgical vs Endoscopic Management of T1 Esophageal Adenocarcinoma: A Modeling Decision Analysis. *Clin Gastroenterol Hepatol*. 2017 Nov 24. pii: S1542-3565(17)31249-1. doi: 10.1016/j.cgh.2017.10.024. [Epub ahead of print] PubMed PMID: 29079222.
- Churchyard G, Kim P, Shah NS, Rustomjee R, Gandhi N, **Mathema B**, Dowdy D, Kasmar A, Cardenas V. What We Know About Tuberculosis Transmission: An Overview. *J Infect Dis*. 2017 Nov 3;216(suppl_6):S629-S635. doi: 10.1093/infdis/jix362. Review. PubMed PMID: 29112747.
- Clerkin KJ, Topkara VK, **Demmer RT**, Dizon JM, Yuzefpolskaya M, Fried JA, Mai X, Mancini DM, Takeda K, Takayama H, Naka Y, Colombo PC, Garan AR. Implantable Cardioverter-Defibrillators in Patients With a Continuous-Flow Left Ventricular Assist Device: An Analysis of the INTERMACS Registry. *JACC Heart Fail*. 2017 Dec;5(12):916-926. doi: 10.1016/j.jchf.2017.08.014. PubMed PMID: 29191299; PubMed Central PMCID: PMC5724968.
- Clouse K, Phillips T, **Myer L**. Understanding data sources to measure patient retention in HIV care in sub-Saharan Africa. *Int Health*. 2017 Jul 1;9(4):203-205. doi: 10.1093/inthealth/ihx024. PubMed PMID: 28810667.
- Cohen AA, Legault V, Fuellen G, Fülöp T, **Fried LP**, Ferrucci L. The risks of biomarker-based epidemiology: Associations of circulating calcium levels with age, mortality, and frailty vary substantially across populations. *Exp Gerontol*. 2017 Jul 16. pii: S0531-5565(17)30414-X. doi: 10.1016/j.exger.2017.07.011. [Epub ahead of print] Review. PubMed PMID: 28723411.

- Cohen AA, Legault V, Li Q, **Fried LP**, Ferrucci L. Men Sustain Higher Dysregulation Levels Than Women Without Becoming Frail. *J Gerontol A Biol Sci Med Sci*. 2017 Jul 23. doi: 10.1093/gerona/glx146. [Epub ahead of print] PubMed PMID: 28977345.
- Cohen GH, Tamrakar S, Lowe S, Sampson L, Ettman C, Linas B, Ruggiero K, **Galea S**. Comparison of Simulated Treatment and Cost-effectiveness of a Stepped Care Case-Finding Intervention vs Usual Care for Posttraumatic Stress Disorder After a Natural Disaster. *JAMA Psychiatry*. 2017 Dec 1;74(12):1251-1258. doi: 10.1001/jamapsychiatry.2017.3037. PubMed PMID: 28979968.
- Cohen ME, Jaffe A, Strauch CB, Lewis SK, **Lebwohl B**, Green PHR. Determinants of Follow-up Care for Patients With Celiac Disease. *J Clin Gastroenterol*. 2017 Jul 18. doi: 10.1097/MCG.0000000000000851. [Epub ahead of print] PubMed PMID: 28723859.
- Cohen ME, Hathway JM, Salmasian H, Liu J, Terry M, **Abrams JA**, Freedberg DE. Prophylaxis for Stress Ulcers With Proton Pump Inhibitors Is Not Associated With Increased Risk of Bloodstream Infections in the Intensive Care Unit. *Clin Gastroenterol Hepatol*. 2017 Jul;15(7):1030-1036.e1. doi: 10.1016/j.cgh.2016.12.035. Epub 2017 Jan 18. PubMed PMID: 28110095; PubMed Central PMCID: PMC5474142.
- Cohn EG, Hamilton N, **Larson EL**, Williams JK. Self-reported race and ethnicity of US biobank participants compared to the US Census. *J Community Genet*. 2017 Jul;8(3):229-238. doi: 10.1007/s12687-017-0308-6. Epub 2017 Jun 16. PubMed PMID: 28623623; PubMed Central PMCID: PMC5496846.
- Constant D, Harries J, Daskilewicz K, **Myer L**, Gemzell-Danielsson K. Is self-assessment of medical abortion using a low-sensitivity pregnancy test combined with a checklist and phone text messages feasible in South African primary health-care settings? A randomized trial. *PLoS One*. 2017 Jun 22;12(6):e0179600. doi: 10.1371/journal.pone.0179600. eCollection 2017. PubMed PMID: 28640845; PubMed Central PMCID: PMC5480887.
- Constant D, Harries J, Moodley J, **Myer L**. Accuracy of gestational age estimation from last menstrual period among women seeking abortion in South Africa, with a view to task sharing: a mixed methods study. *Reprod Health*. 2017 Aug 22;14(1):100. doi: 10.1186/s12978-017-0365-7. PubMed PMID: 28830534; PubMed Central PMCID: PMC5568056.
- Cosman F, **Nieves JW**, Dempster DW. Response to Letter to the Editor of *JBMR*: Treatment Sequence Matters. *J Bone Miner Res*. 2017 May;32(5):1148-1150. doi: 10.1002/jbmr.3126. Epub 2017 Apr 14. PubMed PMID: 28294411.
- Cosman F, **Nieves JW**, Dempster DW. Treatment Sequence Matters: Anabolic and Antiresorptive Therapy for Osteoporosis. *J Bone Miner Res*. 2017 Feb;32(2):198-202. doi: 10.1002/jbmr.3051. Epub 2017 Jan 23. PubMed PMID: 27925287.
- Costa CS, Campagnolo PD, **Lumey LH**, Vitolo MR. Effect of maternal dietary counselling during the 1st year of life on glucose profile and insulin resistance at the age of 8 years: a randomised field trial. *Br J Nutr*. 2017 Jan;117(1):134-141. doi: 10.1017/S0007114516004578. Epub 2017 Jan 18. PubMed PMID: 28098052.
- Créquit P, Chaimani A, Yavchitz A, Attiche N, Cadranet J, Trinquart L, **Ravaud P**. Comparative efficacy and safety of second-line treatments for advanced non-small cell lung cancer with wild-type or unknown status for epidermal growth factor receptor: a systematic review and network meta-analysis. *BMC Med*. 2017 Oct 30;15(1):193. doi: 10.1186/s12916-017-0954-x. PubMed PMID: 29082855; PubMed Central PMCID: PMC5662096.
- Crew KD**, Albain KS, **Hershman DL**, Unger JM, Lo SS. How do we increase uptake of tamoxifen and other anti-estrogens for breast cancer prevention? *NPJ Breast Cancer*. 2017 May 19;3:20. doi: 10.1038/s41523-017-0021-y. eCollection 2017. PubMed PMID: 28649660; PubMed Central PMCID: PMC5460136.
- Crew KD**. What Factors Influence Decision-Making about Breast Cancer Chemoprevention among High-Risk Women? *Cancer Prev Res (Phila)*. 2017 Nov;10(11):609-611. doi: 10.1158/1940-6207.CAPR-17-0281. Epub 2017 Oct 4. PubMed PMID: 28978567.
- Cross WF, Chen T, Schmeelk-Cone K, Tu X, Kleinman M, Pisani A, Munfakh JL, **Gould MS**. Trainer Fidelity as a Predictor of Crisis Counselors' Behaviors With Callers Who Express Suicidal Thoughts. *Psychiatr Serv*. 2017 Oct 1;68(10):1083-1087. doi: 10.1176/appi.ps.201600417. Epub 2017 Jun 1. PubMed PMID: 28566029.
- Cubasch H, Ruff P, Joffe M, Norris S, Chirwa T, Nietz S, Sharma V, Duarte R, Buccimazza I, Cacala S, Stopforth LW, Tsai WY, Stavsky E, **Crew KD**, **Jacobson JS**, **Neugut AI**. South African Breast Cancer and HIV Outcomes Study: Methods and Baseline Assessment. *J Glob Oncol*. 2017 Apr;3(2):114-124. doi: 10.1200/JGO.2015.002675. PubMed PMID: 28706996; PubMed Central PMCID: PMC5493271.
- Cubasch H, Joffe M, Ruff P, Dietz D, Rosenbaum E, Murugan N, Chih MT, Ayeni O, Dickens C, **Crew K**, **Jacobson JS**, **Neugut A**. Breast conservation surgery versus total mastectomy among women with localized breast cancer in Soweto, South Africa. *PLoS One*. 2017 Aug 10;12(8):e0182125. doi: 10.1371/journal.pone.0182125. eCollection 2017. PubMed PMID: 28797046; PubMed Central PMCID: PMC5552305.
- Culyba AJ, Guo W, **Branas CC**, Miller E, Wiebe DJ. Comparing residence-based to actual path-based methods for defining adolescents' environmental exposures using granular spatial data. *Health Place*. 2017 Nov 27;49:39-49. doi: 10.1016/j.healthplace.2017.11.007. [Epub ahead of print] PubMed PMID: 29190517.
- Cummings MJ, Bakamutumaho B, Yang W, Wamala JF, Kayiwa J, Owor N, Namagambo B, Byaruhanga T, Wolf A, Lutwama JJ, Shaman J, **O'Donnell MR**. Emergence, Epidemiology, and Transmission Dynamics of 2009 Pandemic A/H1N1 Influenza in Kampala, Uganda, 2009-2015. *Am J Trop Med Hyg*. 2017 Oct 30. doi: 10.4269/ajtmh.17-0524. [Epub ahead of print] PubMed PMID: 29141723.
- d'Errico A, Ricceri F, Stringhini S, Carmeli C, Kivimaki M, Bartley M, McCrory C, Bochud M, Vollenweider P, Tumino R, Goldberg M, Zins M, Barros H, Giles G, Severi G, Costa G, **Vineis P**; LIFEPAATH Consortium. Socioeconomic indicators in epidemiologic research: A practical example from the LIFEPAATH study. *PLoS One*. 2017 May 30;12(5):e0178071. doi: 10.1371/journal.pone.0178071. eCollection 2017. PubMed PMID: 28557991; PubMed Central PMCID: PMC5448763.
- Dakay K, Chang AD, Hemendinger M, Cutting S, McTaggart RA, Jayaraman MV, Chu A, Panda N, Song C, Merkle A, Gialdini G, Kummer B, Lerario MP, Kamel H, **Elkind MSV**, Furie KL, Yaghi S. Left Atrial Enlargement and Anticoagulation Status in Patients with Acute Ischemic Stroke and Atrial Fibrillation. *J Stroke Cerebrovasc Dis*. 2018 Jan;27(1):192-197. doi: 10.1016/j.jstrokecerebrovasdis.2017.08.025. Epub 2017 Sep 13. PubMed PMID: 28918087.
- Daniulaityte R, Lamy FR, Barratt M, Nahhas RW, **Martins SS**, Boyer EW, Sheth A, Carlson RG. Characterizing marijuana concentrate users: A web-based survey. *Drug Alcohol Depend*. 2017 Sep 1;178:399-407. doi: 10.1016/j.drugaldep.2017.05.034. Epub 2017 Jun 29. PubMed PMID: 28704769; PubMed Central PMCID: PMC5567791.
- Daniulaityte R, Lamy FR, Smith GA, Nahhas RW, Carlson RG, Thirunarayan K, **Martins SS**, Boyer EW, Sheth A. "Retweet to Pass the Blunt": Analyzing Geographic and Content Features of Cannabis-Related Tweeting Across the United States. *J Stud Alcohol Drugs*. 2017 Nov;78(6):910-915. PubMed PMID: 29087826.
- Davis MA, Signes-Pastor AJ, Argos M, Slaughter F, Pendergrast C, Punshon T, Gossai A, **Ahsan H**, Karagas MR. Assessment of human dietary exposure to arsenic through rice. *Sci Total Environ*. 2017 May 15;586:1237-1244. doi: 10.1016/j.scitotenv.2017.02.119. Epub 2017 Feb 21. PubMed PMID: 28233618; PubMed Central PMCID: PMC5502079.
- deCamp AC, Rolland M, Edlefsen PT, Sanders-Buell E, Hall B, Magaret CA, Fiore-Gantland AJ, Juraska M, Carpp LN, Karuna ST, Bose M, LePore S, Miller S, O'Sullivan A, Poltavee K, Bai H, Dommaraju K, Zhao H, Wong K, Chen L, Ahmed H, Goodman D, Tay MZ, Gotardo R, Koup RA, Bailer R, Mascola JR, Graham BS, Roederer M, O'Connell RJ, Michael NL, Robl ML, Adams E, D'Souza P, Kublin J, Corey L, Geraghty DE, Frahm N, Tomaras GD, McElrath MJ, Frenkel L, Styrchak S, Tovanabutra S, Sobieszczyk ME, **Hammer SM**, Kim JH, Mullins JI, Gilbert PB. Sieve analysis of breakthrough HIV-1 sequences in HVTN 505 identifies vaccine pressure targeting the CD4 binding site of Env-gp120. *PLoS One*. 2017 Nov 17;12(11):e0185959. doi: 10.1371/journal.pone.0185959. eCollection 2017. PubMed PMID: 29149197; PubMed Central PMCID: PMC5693417.
- Dechartres A, Trinquart L, Atal I, Moher D, Dickersin K, Boutron I, Perrodeau E, Altman DG, **Ravaud P**. Evolution of poor reporting and inadequate methods over time in 20920 randomised controlled trials included in Cochrane reviews: research on research study. *BMJ*. 2017 Jun 8;357:j2490. doi: 10.1136/bmj.j2490. Erratum in: *BMJ*. 2017 Aug 8;358:j3806. PubMed PMID: 28596181.
- Delaparte L, Yeh FC, Adams P, Malchow A, Trivedi MH, Oquendo MA, Deckersbach T, Ogden T, Pizzagalli DA, Fava M, Cooper C, McClinnis M, Kurian BT, **Weissman MM**, McGrath PJ, Klein DN, Parsey RV, DeLorenzo C. A comparison of structural connectivity in anxious depression versus non-anxious depression. *J Psychiatr Res*. 2017 Jun;89:38-47. doi: 10.1016/j.jpsychires.2017.01.012. Epub 2017 Jan 24. PubMed PMID: 28157545; PubMed Central PMCID: PMC5374003.
- Demmer RT**, Breskin A, Rosenbaum M, Zuk A, LeDuc C, Leibel R, Paster B, **Desvarieux M**, Jacobs DR Jr, Papapanou PN. The subgingival microbiome, systemic inflammation and insulin resistance: The Oral Infections, Glucose Intolerance and Insulin Resistance Study. *J Clin Periodontol*. 2017 Mar;44(3):255-265. doi: 10.1111/jcpe.12664. Epub 2017 Jan 27. PubMed PMID: 27978598; PubMed Central PMCID: PMC5328907.
- Demmer RT**, **Barondess JA**. On the Communicability of Chronic Diseases. *Ann Intern Med*. 2017 Nov 7. doi: 10.7326/M17-1734. [Epub ahead of print] PubMed PMID: 29114740.
- Denckla CA, Mancini AD, Consedine NS, Milanovic SM, Basu A, Seedat S, Spies G, Henderson DC, Bonanno GA, **Koenen KC**. Distinguishing postpartum and antepartum depressive trajectories in a large population-based cohort: the impact of exposure to adversity and offspring gender. *Psychol Med*. 2017 Sep 11:1-11. doi: 10.1017/S0033291717002549. [Epub ahead of print] PubMed PMID: 28889814.
- Denckla CA, Consedine NS, Spies G, Cherner M, Henderson DC, **Koenen KC**, Seedat S. Associations between neurocognitive functioning and social and occupational resilience among South African women exposed to childhood trauma. *Eur J Psychotraumatol*. 2017 Nov 2;8(1):1394146. doi: 10.1080/2008198.2017.1394146. eCollection 2017. PubMed PMID: 29163865; PubMed Central PMCID: PMC5687801.
- Dent E, Lien C, Lim WS, Wong WC, Wong CH, Ng TP, Woo J, Dong B, de la Vega S, Hua Poi PJ, Kamaruzzaman SBB, Won C, Chen LK, Rockwood K, Arai H, Rodriguez-Mañas L, Cao L, Cesari M, Chan P, Leung E, Landi F, **Fried LP**, Morley JE, Vellas B, Flicker L. The Asia-Pacific Clinical Practice Guidelines for the Management of Frailty. *J Am Med Dir Assoc*. 2017 Jul 1;18(7):564-575. doi: 10.1016/j.jamda.2017.04.018. PubMed PMID: 28648901.
- Denton ED, **Musa GJ**, Hoven C. Suicide behaviour among Guyanese orphans: identification of suicide risk and protective factors in a low- to middle-income country. *J Child Adolesc Ment Health*. 2017 Nov;29(3):187-195. doi: 10.2989/17280583.2017.1372286. Epub 2017 Nov 2. PubMed PMID: 29092690.
- Deryabina A, **El-Sadr WM**. Uptake of needle and syringe program services in the Kyrgyz Republic: Key barriers and facilitators. *Drug Alcohol Depend*. 2017 Oct 1;179:180-186. doi: 10.1016/j.drugaldep.2017.07.002. Epub 2017 Aug 2. PubMed PMID: 28787695.
- DeVylder JE, Frey JJ, Cogburn CD, Wilcox HC, Sharpe TL, Oh HY, Nam B, **Link BG**. Elevated Prevalence of Suicide Attempts among Victims of Police Violence in the USA. *J Urban Health*. 2017 Oct;94(5):629-636. doi: 10.1007/s11524-017-0160-3. PubMed PMID: 28534243; PubMed Central PMCID: PMC5610123.
- Dhmoon MS, Cheung YK, Moon YP, Wright CB, Willey JZ, Sacco RL, **Elkind MSV**. Association Between Serum Tumor Necrosis Factor Receptor 1 and Trajectories of Functional Status: The Northern Manhattan Study. *Am J Epidemiol*. 2017 Jul 1;186(1):11-20. doi: 10.1093/aje/kwx035. PubMed PMID: 28453789.
- Dhmoon MS, Cheung YK, Moon YP, Wright CB, Willey JZ, Sacco R, **Elkind MS**. C-reactive protein is associated with disability independently of vascular events: the Northern Manhattan Study. *Age Ageing*. 2017 Jan 15;46(1):77-83. doi:

- 10.1093/ageing/afw179. PubMed PMID: 28181636.
- Dhamoon MS, Cheung YK, Bagci A, Alperin N, Sacco RL, **Elkind MSV**, Wright CB. Differential Effect of Left vs. Right White Matter Hyperintensity Burden on Functional Decline: The Northern Manhattan Study. *Front Aging Neurosci.* 2017 Sep 20;9:305. doi: 10.3389/fnagi.2017.00305. eCollection 2017. PubMed PMID: 28970793; PubMed Central PMCID: PMC5609109.
- Dhamoon MS, Longstreth WT Jr, Bartz TM, Kaplan RC, **Elkind MSV**. Disability Trajectories Before and After Stroke and Myocardial Infarction: The Cardiovascular Health Study. *JAMA Neurol.* 2017 Dec 1;74(12):1439-1445. doi: 10.1001/jamaneurol.2017.2802. PubMed PMID: 29059266.
- Dhamoon MS, Cheung YK, Bagci A, Alperin N, Sacco RL, **Elkind MSV**, Wright CB. Periventricular White Matter Hyperintensities and Functional Decline. *J Am Geriatr Soc.* 2017 Nov 20. doi: 10.1111/jgs.15149. [Epub ahead of print] PubMed PMID: 29155435.
- Di Ruggiero E, Potvin L, Allegrante JP, Dawson A, De Leeuw E, Dunn JR, Franco E, Frohlich KL, Geneau R, Jackson S, Kaufman JS, McLeRoy KR, **Morabia A**, Ridde V, Verweij M. Ottawa Statement from the Sparking Solutions Summit on Population Health Intervention Research. *Can J Public Health.* 2017 Mar 1;107(6):e492-e496. doi: 10.17269/cjph.107.6061. PubMed PMID: 28252364.
- Diaz KM, Goldsmith J, **Greenlee H**, Strizich G, Qi Q, Mossavar-Rahmani Y, Vidot DC, Buelna C, Brintz CE, Elfassy T, Gallo LC, Daviglius ML, Sotres-Alvarez D, Kaplan RC. Prolonged, Uninterrupted Sedentary Behavior and Glycemic Biomarkers Among US Hispanic/Latino Adults: The HCHS/SOL (Hispanic Community Health Study/Study of Latinos). *Circulation.* 2017 Oct 10;136(15):1362-1373. doi: 10.1161/CIRCULATIONAHA.116.026858. Epub 2017 Aug 23. PubMed PMID: 28835368; PubMed Central PMCID: PMC5634934.
- DiCarlo A, Zerbe A, Peters ZJ, Frederix K, Nkonyana JP, Mantell JE, Remien RH, **El-Sadr WM**. Use of Index Patients to Enable Home-Based Testing in Lesotho. *J Acquir Immune Defic Syndr.* 2017 Oct 1;76(2):e61-e64. doi: 10.1097/QAI.0000000000001486. PubMed PMID: 28639992.
- Diez C, Kurland RP, Rothman EF, Bair-Merrett M, Fleegler E, Xuan Z, **Galea S**, Ross CS, **Kalesan B**, Goss KA, Siegel M. State Intimate Partner Violence-Related Firearm Laws and Intimate Partner Homicide Rates in the United States, 1991 to 2015. *Ann Intern Med.* 2017 Oct 17;167(8):536-543. doi: 10.7326/M16-2849. Epub 2017 Sep 19. PubMed PMID: 28975202.
- DiMaggio CJ**, Avraham JB, Lee DC, Frangos SG, Wall SP. The Epidemiology of Emergency Department Trauma Discharges in the United States. *Acad Emerg Med.* 2017 Oct;24(10):1244-1256. doi: 10.1111/acem.13223. Epub 2017 Sep 27. PubMed PMID: 28493608; PubMed Central PMCID: PMC5647215.
- Dite GS, MacInnis RJ, Bickerstaffe A, Dowty JG, Milne RL, Antoniou AC, Weideman P, Apicella C, Giles GG, Southey MC, Jenkins MA, Phillips KA, Win AK, **Terry MB**, Hopper JL. Testing for Gene-Environment Interactions Using a Prospective Family Cohort Design: Body Mass Index in Early and Later Adulthood and Risk of Breast Cancer. *Am J Epidemiol.* 2017 Mar 15;185(6):487-500. doi: 10.1093/aje/kww241. PubMed PMID: 28399571.
- Do C, Shearer A, Suzuki M, **Terry MB**, Gelernter J, Grealley JM, Tycko B. Genetic-epigenetic interactions in cis: a major focus in the post-GWAS era. *Genome Biol.* 2017 Jun 19;18(1):120. doi: 10.1186/s13059-017-1250-y. Review. PubMed PMID: 28629478; PubMed Central PMCID: PMC5477265.
- Doliner B, Dong C, Blanton SH, Gardener H, **Elkind MSV**, Sacco RL, **Demmer RT**, **Desvarieux M**, Rundek T. Apolipoprotein E Gene Polymorphism and Subclinical Carotid Atherosclerosis: The Northern Manhattan Study. *J Stroke Cerebrovasc Dis.* 2017 Nov 2. pii: S1052-3057(17)30537-2. doi: 10.1016/j.jstrokecerebrovasdis.2017.09.053. [Epub ahead of print] PubMed PMID: 29103864.
- Dong B, **Branas CC**, Richmond TS, Morrison CN, Wiebe DJ. Youth's Daily Activities and Situational Triggers of Gunshot Assault in Urban Environments. *J Adolesc Health.* 2017 Dec;61(6):779-785. doi: 10.1016/j.jadohealth.2017.06.018. Epub 2017 Sep 22. PubMed PMID: 28947347; PubMed Central PMCID: PMC5701826.
- Doom JR, Mason SM, **Suglia SF**, Clark CJ. Pathways between childhood/adolescent adversity, adolescent socioeconomic status, and long-term cardiovascular disease risk in young adulthood. *Soc Sci Med.* 2017 Sep;188:166-175. doi: 10.1016/j.socscimed.2017.06.044. Epub 2017 Jul 24. PubMed PMID: 28747248; PubMed Central PMCID: PMC5558845.
- Doria-Rose NA, Altae-Tran HR, Roark RS, Schmidt SD, Sutton MS, Louder MK, Chuang GY, Bailor RT, Cortez V, Kong R, McKee K, O'Dell S, Wang F, **Abdool Karim SS**, Binley JM, Connors M, Haynes BF, Martin MA, Montefiori DC, Morris L, Overbaugh J, Kwong PD, Mascola JR, Georgiev IS. Mapping Polyclonal HIV-1 Antibody Responses via Next-Generation Neutralization Fingerprinting. *PLoS Pathog.* 2017 Jan 4;13(1):e1006148. doi: 10.1371/journal.ppat.1006148. eCollection 2017 Jan. PubMed PMID: 28052137; PubMed Central PMCID: PMC5241146.
- Dossus L, Franceschi S, Biessy C, Navionis AS, Travis RC, Weiderpass E, Scalbert A, Romieu I, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Bonnet F, Fournier A, Fortner RT, Kaaks R, Aleksandrova K, Trichopoulou A, La Vecchia C, Peppas E, Tumino R, Panico S, Palli D, Agnoli C, **Vineis P**, Bueno-de-Mesquita B, Peeters PH, Skeie G, Zamora-Ros R, Chirlaque MD, Ardanaz E, Sánchez MJ, Quirós JR, Dorronsoro M, Sandström M, Nilsson LM, Schmidt JA, Khaw KT, Tsilidis KK, Aune D, Riboli E, Rinaldi S. Adipokines and inflammation markers and risk of differentiated thyroid carcinoma: The EPIC study. *Int J Cancer.* 2017 Nov 23. doi: 10.1002/ijc.31172. [Epub ahead of print] PubMed PMID: 29168186.
- Doyle MF, Tracy RP, Parikh MA, Hoffman EA, Shimbo D, Austin JH, Smith BM, Hueper K, Vogel-Claussen J, Lima J, Gomes A, Watson K, Kawut S, **Barr RG**. Endothelial progenitor cells in chronic obstructive pulmonary disease and emphysema. *PLoS One.* 2017 Mar 14;12(3):e0173446. doi: 10.1371/journal.pone.0173446. eCollection 2017. PubMed PMID: 28291826; PubMed Central PMCID: PMC5349667.
- Dreier JW, Berg-Beckhoff G, Andersen AMN, **Susser E**, Nordentoft M, Strandberg-Larsen K. Fever and infections during pregnancy and psychosis-like experiences in the offspring at age 11. A prospective study within the Danish National Birth Cohort. *Psychol Med.* 2017 Jul 24;1-11. doi: 10.1017/S0033291717001805. [Epub ahead of print] PubMed PMID: 28735583.
- Drucker E**, Crofts N. Are we anywhere near there yet? The state of harm reduction in North America in 2017. *Harm Reduct J.* 2017 Aug 16;14(1):55. doi: 10.1186/s12954-017-0155-0. PubMed PMID: 28814308; PubMed Central PMCID: PMC5559861.
- Duell EJ, Lujan-Barroso L, Sala N, Deitz McElyea S, Overvad K, Tjønneland A, Olsen A, Weiderpass E, Busund LT, Moi L, Muller D, **Vineis P**, Aune D, Matullo G, Naccarati A, Panico S, Tagliabue G, Tumino R, Palli D, Kaaks R, Katzke VA, Boeing H, Bueno-de-Mesquita HBA, Peeters PH, Trichopoulou A, Lagiou P, Kotanidou A, Travis RC, Wareham N, Khaw KT, Ramon Quirós J, Rodríguez-Barrao M, Dorronsoro M, Chirlaque MD, Ardanaz E, Severi G, Boutron-Ruault MC, Rebours V, Brennan P, Gunter M, Scelo G, Cote G, Sherman S, Korc M. Plasma microRNAs as biomarkers of pancreatic cancer risk in a prospective cohort study. *Int J Cancer.* 2017 Sep 1;141(5):905-915. doi: 10.1002/ijc.30790. Epub 2017 Jun 12. PubMed PMID: 28542740; PubMed Central PMCID: PMC5536971.
- Dugué PA, Bassett JK, Joo JE, Baglietto L, Jung CH, Ming Wong E, Fiorito G, Schmidt D, Makalic E, Li S, Moreno-Betancur M, Buchanan DD, **Vineis P**, English DR, Hopper JL, Severi G, Southey MC, Giles GG, Milne RL. Association of DNA Methylation-Based Biological Age with Health Risk Factors, and Overall and Cause-Specific Mortality. *Am J Epidemiol.* 2017 Aug 17. doi: 10.1093/aje/kwx291. [Epub ahead of print] PubMed PMID: 29020168.
- Duncan LE, Ratanatharathorn A, Aiello AE, Almli LM, Amstadter AB, Ashley-Koch AE, Baker DG, Beckham JC, Bierut LJ, Bisson J, Bradley B, Chen CY, Dalvie S, Farrer LA, **Galea S**, Garrett ME, Gelernter JE, Guffanti G, Hauser MA, Johnson EO, Kessler RC, Kimbrel NA, King A, Koen N, Kranzler HR, Logue MW, Maihofer AX, Martin AR, **Miller MW**, Morey RA, Nugent NR, Rice JP, Ripke S, Roberts AL, Saccone NL, Smoller JW, Stein DJ, Stein MB, Sumner JA, Uddin M, Ursano RJ, Wildman DE, Yehuda R, Zhao H, Daly MJ, Liberzon I, Ressler KJ, Nievergelt CM, **Koenen KC**. Largest GWAS of PTSD (N=20070) yields genetic overlap with schizophrenia and sex differences in heritability. *Mol Psychiatry.* 2017 Apr 25. doi: 10.1038/mp.2017.77. [Epub ahead of print] PubMed PMID: 28439101; PubMed Central PMCID: PMC5696105.
- Dunn EC, Wang Y, Tse J, McLaughlin KA, Fitzmaurice G, Gilman SE, **Susser ES**. Sensitive periods for the effect of childhood interpersonal violence on psychiatric disorder onset among adolescents. *Br J Psychiatry.* 2017 Dec;211(6):365-372. doi: 10.1192/bjp.bp.117.208397. Epub 2017 Nov 2. PubMed PMID: 29097401; PubMed Central PMCID: PMC5709674.
- Dunning L, Kroon M, Fourie L, Ciaranello A, **Myer L**. Impact of Birth HIV-PCR Testing on the Uptake of Follow-up Early Infant Diagnosis Services in Cape Town, South Africa. *Pediatr Infect Dis J.* 2017 Dec;36(12):1159-1164. doi: 10.1097/INF.0000000000001677. PubMed PMID: 28767616.
- Dunning L, Francke JA, Mallampati D, MacLean RL, Penazzato M, Hou T, **Myer L**, **Abrams EJ**, Walensky RP, Leroy V, Freedberg KA, Ciaranello A. The value of confirmatory testing in early infant HIV diagnosis programmes in South Africa: A cost-effectiveness analysis. *PLoS Med.* 2017 Nov 21;14(11):e1002446. doi: 10.1371/journal.pmed.1002446. eCollection 2017 Nov. PubMed PMID: 29161262; PubMed Central PMCID: PMC5697827.
- Duran-Struuck R, Sondermeijer HP, Bühler L, Alonso-Guallart P, Zitsman J, Kato Y, Wu A, McMurchy AN, Woodland D, Griesemer A, Martini M, Boskovic S, Kawai T, Cosimi AB, Wu CS, Slate A, Mapha M, Baker S, Tokarz R, D'Agati V, Hammer S, Pereira M, **Lipkin WI**, Wokerle T, Levings M, Sykes M. Effect of Ex Vivo-Expanded Recipient Regulatory T Cells on Hematopoietic Chimerism and Kidney Allograft Tolerance Across MHC Barriers in Cynomolgus Macaques. *Transplantation.* 2017 Feb;101(2):274-283. doi: 10.1097/TP.0000000000001559. PubMed PMID: 27846155; PubMed Central PMCID: PMC5263090.
- Ek WE, Tobi EW, Ahsan M, Lampa E, Ponzi E, Kyrtopoulos SA, Georgiadis P, **Lumey LH**, Heijmans BT, Botsivali M, Bergdahl IA, Karlsson T, Rask-Andersen M, Palli D, Ingelsson E, Hedman ÅK, Nilsson LM, **Vineis P**, Lind L, Flanagan JM, Johansson Å; Epigenome-Wide Association Study Consortium. Tea and coffee consumption in relation to DNA methylation in four European cohorts. *Hum Mol Genet.* 2017 Aug 15;26(16):3221-3231. doi: 10.1093/hmg/ddx194. PubMed PMID: 28535255.
- El-Sadr WM**, Donnell D, Beauchamp G, Hall HJ, Torian LV, Zingman B, Lum G, Kharken M, Elion R, Leider J, Gordin FM, Elharrar V, Burns D, Zerbe A, Gamble T, Branson B; HPTN 065 Study Team. Financial Incentives for Linkage to Care and Viral Suppression Among HIV-Positive Patients: A Randomized Clinical Trial (HPTN 065). *JAMA Intern Med.* 2017 Aug 1;177(8):1083-1092. doi: 10.1001/jamainternmed.2017.2158. PubMed PMID: 28628702; PubMed Central PMCID: PMC5604092.
- El-Sadr WM**, Harripersaud K, **Rabkin M**. Reaching global HIV/AIDS goals: What got us here, won't get us there. *PLoS Med.* 2017 Nov 7;14(11):e1002421. doi: 10.1371/journal.pmed.1002421. eCollection 2017 Nov. PubMed PMID: 29112691; PubMed Central PMCID: PMC5675304.
- El-Sadr WM**, **Rabkin M**, Nkengasong J, Bix DL. Realizing the potential of routine viral load testing in sub-Saharan Africa. *J Int AIDS Soc.* 2017 Nov;20 Suppl 7. doi: 10.1002/jia2.25010. PubMed PMID: 29130621.
- Elam MB, Ginsberg HN, Lovato LC, Corson M, Largay J, Leiter LA, Lopez C, O'Connor PJ, Sweeney ME, Weiss D, **Friedewald WT**, Buse JB, Gerstein HC, Probstfield J, Grimm R, Ismail-Beigi F, Goff DC Jr, Fleg JL, Rosenberg Y, Byington RP; ACCORDION Study Investigators. Association of Fenofibrate Therapy With Long-term Cardiovascular Risk in Statin-Treated Patients With Type 2 Diabetes. *JAMA Cardiol.* 2017 Apr 1;2(4):370-380. doi: 10.1001/jamacardio.2016.4828. PubMed PMID: 28030716; PubMed Central PMCID: PMC5470410.
- Elkind MS**. Stroke Etiologic Classification-Moving From Prediction to Precision. *JAMA Neurol.* 2017 Apr 1;74(4):388-390. doi: 10.1001/jamaneurol.2016.5926. PubMed PMID: 28241169.
- Elkind MSV**. Introducing InterSECT: The International Stroke Early Career and Training Section. *Stroke.* 2017 Jul;48(7):1715-1716. doi: 10.1161/

- STROKEAHA.117.017626. Epub 2017 Jun 13. PubMed PMID: 28611084.
- Elkind MSV.** Clinical trials in childhood stroke: from consensus to reality. *Dev Child Neurol.* 2017 Jul;59(7):672. doi: 10.1111/dmnc.13408. Epub 2017 Feb 22. PubMed PMID: 28224617.
- Elkington KS, Peters Z, Choi CJ, Bucek A, Leu CS, **Abrams EJ**, Mellins CA. Predicting Arrest in a Sample of Youth Perinatally Exposed to HIV: The Intersection of HIV and Key Contextual Factors. *AIDS Behav.* 2017 Nov 22. doi: 10.1007/s10461-017-1993-1. [Epub ahead of print] PubMed PMID: 29168068.
- Elkins J, Veltkamp R, Montaner J, Johnston SC, Singhal AB, Becker K, Lansberg MG, Tang W, Chang I, Muralidharan K, Gheuens S, Mehta L, **Elkind MSV.** Safety and efficacy of natalizumab in patients with acute ischaemic stroke (ACTION): a randomised, placebo-controlled, double-blind phase 2 trial. *Lancet Neurol.* 2017 Mar;16(3):217-226. doi: 10.1016/S1474-4422(16)30357-X. Epub 2017 Feb 15. PubMed PMID: 28229893.
- Elliott JC, **Hasin DS**, Des Jarlais DC. Perceived health and alcohol use in individuals with HIV and Hepatitis C who use drugs. *Addict Behav.* 2017 Sep;72:21-26. doi: 10.1016/j.addbeh.2017.03.004. Epub 2017 Mar 10. PubMed PMID: 28342409; PubMed Central PMCID: PMC5479138.
- Elliott JC, Stohl M, **Hasin DS.** Drinking despite health problems among individuals with liver disease across the United States. *Drug Alcohol Depend.* 2017 Jul 1;176:28-32. doi: 10.1016/j.drugalcdep.2017.03.008. Epub 2017 May 9. PubMed PMID: 28514693; PubMed Central PMCID: PMC5514837.
- Elliott JC, Stohl M, **Hasin DS.** Heavy drinking among individuals with HIV: who drinks despite knowledge of the risk? *AIDS Care.* 2017 Sep 25:1-4. doi: 10.1080/09540121.2017.1382676. [Epub ahead of print] PubMed PMID: 28944687.
- Ellman TM, Alemayehu B, **Abrams EJ**, Arpadi S, **Howard AA**, **El-Sadr WM.** Selecting a viral load threshold for routine monitoring in resource-limited settings: optimizing individual health and population impact. *J Int AIDS Soc.* 2017 Nov;20 Suppl 7. doi: 10.1002/jia2.25007. PubMed PMID: 29171192.
- Elsenburg LK, Smidt N, **Hoek HW**, Liefbroer AC. Body Mass Index Trajectories from Adolescence to Early Young Adulthood: Do Adverse Life Events Play a Role? *Obesity (Silver Spring).* 2017 Dec;25(12):2142-2148. doi: 10.1002/oby.22022. Epub 2017 Oct 25. PubMed PMID: 29071799.
- Elul B**, Saito S, Chung H, Hoos D, **El-Sadr W.** Attrition From Human Immunodeficiency Virus Treatment Programs in Africa: A Longitudinal Ecological Analysis Using Data From 307 144 Patients Initiating Antiretroviral Therapy Between 2005 and 2010. *Clin Infect Dis.* 2017 May 15;64(10):1309-1316. doi: 10.1093/cid/cix162. PubMed PMID: 28329244.
- Elul B**, Lamb MR, Lahuerta M, Abacasamo F, Ahoua L, Kujawski SA, Tomo M, Jani I. A combination intervention strategy to improve linkage to and retention in HIV care following diagnosis in Mozambique: A cluster-randomized study. *PLoS Med.* 2017 Nov 14;14(11):e1002433. doi: 10.1371/journal.pmed.1002433. eCollection 2017 Nov. PubMed PMID: 29136001; PubMed Central PMCID: PMC5685437.
- Elzakkers IFFM, Danner UN, Sternheim LC, McNeish D, **Hoek HW**, van Elburg AA. Mental capacity to consent to treatment and the association with outcome: a longitudinal study in patients with anorexia nervosa. *BJPsych Open.* 2017 May 26;3(3):147-153. doi: 10.1192/bjpo.bp.116.003905. eCollection 2017 May. PubMed PMID: 28584660; PubMed Central PMCID: PMC5445260.
- Escudero DJ, Lurie MN, Mayer KH, King M, **Galea S**, Friedman SR, Marshall BDL. The risk of HIV transmission at each step of the HIV care continuum among people who inject drugs: a modeling study. *BMC Public Health.* 2017 Jul 25;17(1):614. doi: 10.1186/s12889-017-4528-9. PubMed PMID: 28738861; PubMed Central PMCID: PMC5525346.
- Espeland MA, **Luchsinger JA**, Baker LD, Neiberg R, Kahn SE, Arnold SE, Wing RR, Blackburn GL, Bray G, Evans M, Hazuda HP, Jeffery RW, Wilson VM, Clark JM, Coday M, Demos-McDermott K, Foreyt JP, Greenway F, Hill JO, Horton ES, Jakicic JM, Johnson KC, Knowler WC, Lewis CE, Nathan DM, Peters A, Pi-Sunyer X, Pownall H, Wadden TA, Rapp SR; Look AHEAD Study Group. Effect of a long-term intensive lifestyle intervention on prevalence of cognitive impairment. *Neurology.* 2017 May 23;88(21):2026-2035. doi: 10.1212/WNL.0000000000003955. Epub 2017 Apr 26. PubMed PMID: 28446656; PubMed Central PMCID: PMC5440245.
- Espeland MA, **Luchsinger JA**, Neiberg RH, Carmichael O, Laurienti PJ, Pi-Sunyer X, Wing RR, Cook D, Horton E, Casanova R, Erickson K, Nick Bryan R; Action for Health in Diabetes Brain Magnetic Resonance Imaging Research Group. Long Term Effect of Intensive Lifestyle Intervention on Cerebral Blood Flow. *J Am Geriatr Soc.* 2017 Oct 30. doi: 10.1111/jgs.15159. [Epub ahead of print] PubMed PMID: 29082505.
- Espin-Pérez A, Font-Ribera L, van Veldhoven K, Krauskopf J, Portengen L, Chadeau-Hyam M, Vermeulen R, Grimalt JO, Villanueva CM, **Vineis P**, Kogevinas M, Kleinjans JC, de Kok TM. Blood transcriptional and microRNA responses to short-term exposure to disinfection by-products in a swimming pool. *Environ Int.* 2018 Jan;110:42-50. doi: 10.1016/j.envint.2017.10.003. Epub 2017 Nov 6. PubMed PMID: 29122314.
- Ester WA, **Houghton LC**, **Lumey LH**, Michels KB, **Hoek HW**, Wei Y, **Susser ES**, Cohn BA, **Terry MB.** Maternal and Early Childhood Determinants of Women's Body Size in Midlife: Overall Cohort and Sibling Analyses. *Am J Epidemiol.* 2017 Mar 1;185(5):385-394. doi: 10.1093/aje/kww222. PubMed PMID: 28200097; PubMed Central PMCID: PMC5391711.
- Ezell JM, Choi CJ, Wall MM, **Link BG.** Measuring Recurring Stigma in the Lives of Individuals with Mental Illness. *Community Ment Health J.* 2017 Aug 17. doi: 10.1007/s10597-017-0156-1. [Epub ahead of print] PubMed PMID: 28819876.
- Factor-Litvak P**, **Susser E**, **Aviv A.** Environmental Exposures, Telomere Length at Birth, and Disease Susceptibility in Later Life. *JAMA Pediatr.* 2017 Dec 1;171(12):1143-1144. doi: 10.1001/jama-pediatrics.2017.3562. PubMed PMID: 29049439.
- Fagan E, Sun F, Bae H, Elo I, Andersen SL, Lee J, Christensen K, Thyagarajan B, Sebastiani P, Perls T, Honig LS, **Schupf N;** Long Life Family Study. Telomere length is longer in women with late maternal age. *Menopause.* 2017 May;24(5):497-501. doi: 10.1097/GME.0000000000000795. PubMed PMID: 27922939; PubMed Central PMCID: PMC5403597.
- Falcao J, Ahoua L, Zerbe A, di Mattei P, Baggaley R, Chivurre V, Mulondo P, Ramiro I, Dalal S, Morales F, O'Reilly K, **El-Sadr W.** Willingness to use short-term oral pre-exposure prophylaxis (PrEP) by migrant miners and female partners of migrant miners in Mozambique. *Cult Health Sex.* 2017 Dec;19(12):1389-1403. doi: 10.1080/13691058.2017.1316424. Epub 2017 May 4. PubMed PMID: 28468533.
- Falcao J, Zerbe A, Lahuerta M, Baggaley R, Ahoua L, DiMattei P, Morales F, Ramiro I, **El-Sadr WM.** Factors Associated with Use of Short-Term Pre-Exposure Prophylaxis for HIV Among Female Partners of Migrant Miners in Mozambique. *AIDS Patient Care STDS.* 2017 Dec;31(12):528-534. doi: 10.1089/apc.2017.0179. PubMed PMID: 29211515.
- Fei K, Rodriguez-Lopez JS, Ramos M, Islam N, Trinh-Shevrin C, Yi SS, Chernov C, Perlman SE, **Thorpe LE.** Racial and Ethnic Subgroup Disparities in Hypertension Prevalence, New York City Health and Nutrition Examination Survey, 2013-2014. *Prev Chronic Dis.* 2017 Apr 20;14:E33. doi: 10.5888/pcd14.160478. PubMed PMID: 28427484; PubMed Central PMCID: PMC5420441.
- Feinberg A, Lopez PM, Wyka K, Islam N, Seidl L, Drackett E, Mata A, Pinzon J, Baker MR, Lopez J, Trinh-Shevrin C, Shelley D, Bailey J, Maybank KA, **Thorpe LE.** Prevalence and Correlates of Smoking among Low-Income Adults Residing in New York City Public Housing Developments-2015. *J Urban Health.* 2017 Aug;94(4):525-533. doi: 10.1007/s11524-017-0180-z. PubMed PMID: 28656541; PubMed Central PMCID: PMC5533671.
- Fidalgo TM, Sanchez ZM, Ribeiro M, Healy SR, Caetano S, **Martins SS.** A school-based epidemiological field survey: difficulties in collecting psychiatric outcome data in a middle-income country. *BMC Psychiatry.* 2017 Jul 28;17(1):277. doi: 10.1186/s12888-017-1436-6. PubMed PMID: 28754160; PubMed Central PMCID: PMC5534031.
- Fink DS, **Keyes KM**, Calabrese JR, Liberzon I, Tamburrino MB, Cohen GH, Sampson L, **Galea S.** Deployment and Alcohol Use in a Military Cohort: Use of Combined Methods to Account for Exposure-Related Covariates and Heterogeneous Response to Exposure. *Am J Epidemiol.* 2017 Aug 15;186(4):411-419. doi: 10.1093/aje/kww230. PubMed PMID: 28482012.
- Finkelstein J, Wood J, **Crew KD**, Kukafka R. Introducing a Comprehensive Informatics Framework to Promote Breast Cancer Risk Assessment and Chemoprevention in the Primary Care Setting. *AMIA Jt Summits Transl Sci Proc.* 2017 Jul 26;2017:58-67. eCollection 2017. PubMed PMID: 28815107; PubMed Central PMCID: PMC5543374.
- Fiorito G, Vlaanderen J, Polidoro S, Gulliver J, Galassi C, Ranzi A, Krogh V, Grioni S, Agnoli C, Sacerdote C, Panico S, Tsai MY, Probst-Hensch N, Hoek G, Herceg Z, Vermeulen R, Ghantous A, **Vineis P**, Naccarati A; EXPOsOMICS consortium. Oxidative stress and inflammation mediate the effect of air pollution on cardio- and cerebrovascular disease: A prospective study in nonsmokers. *Environ Mol Mutagen.* 2017 Nov 8. doi: 10.1002/em.22153. [Epub ahead of print] PubMed PMID: 29114965.
- Fiorito G, Polidoro S, Dugué PA, Kivimaki M, Ponzi E, Matullo G, Guarrera S, Assumma MB, Georgiadis P, Kyrtopoulos SA, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Chadeau-Hyam M, Stringhini S, Severi G, Hodge AM, Giles GG, Marioni R, Karlsson Linnér R, O'Halloran AM, Kenny RA, Layte R, Baglietto L, Robinson O, McCrory C, Milne RL, **Vineis P.** Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. *Sci Rep.* 2017 Nov 24;7(1):16266. doi: 10.1038/s41598-017-16391-5. PubMed PMID: 29176660; PubMed Central PMCID: PMC5701128.
- Fisher RS, Acevedo C, Arzimanoglou A, Bogacz A, Cross JH, Elger CE, Engel J Jr, Forsgren L, French JA, **Hesdorffer DC**, Lee BI, Mathern GW, Moshe SL, Perucca E, Scheffer IE, Tomson T, Watanabe M, Wiebe S. How long for epilepsy remission in the ILAE definition? *Epilepsia.* 2017 Aug;58(8):1486-1487. doi: 10.1111/epi.13821. PubMed PMID: 28799662.
- Flom JD, Cohn BA, **Tehrani P**, **Houghton LC**, Wei Y, Protiar A, Cirillo P, Michels KB, **Terry MB.** Earlier age at menarche in girls with rapid early life growth: cohort and within sibling analyses. *Ann Epidemiol.* 2017 Mar;27(3):187-193.e2. doi: 10.1016/j.annepidem.2017.01.004. Epub 2017 Jan 19. PubMed PMID: 28215584.
- Flynn K, Richmond TS, **Branas CC**, Wiebe DJ. Neighbourhood social trust and youth perceptions of safety during daily activities. *Inj Prev.* 2017 Oct 7. pii: injuryprev-2017-042444. doi: 10.1136/injuryprev-2017-042444. [Epub ahead of print] PubMed PMID: 28988202.
- Formisano S, **Hornig M**, Yaddanapudi K, Vasishtha M, Parsons LH, **Briese T**, **Lipkin WI**, Williams BL. Central Nervous System Infection with Borna Disease Virus Causes Kynurenine Pathway Dysregulation and Neurotoxic Quinolinic Acid Production. *J Virol.* 2017 Jun 26;91(14). pii: e00673-17. doi: 10.1128/JVI.00673-17. Print 2017 Jul 15. PubMed PMID: 28446679; PubMed Central PMCID: PMC5487560.
- Fortin JP, Cullen N, Shelne YI, Taylor WD, Aselcioglu I, Cook PA, Adams P, Cooper C, Fava M, McGrath PJ, McInnis M, Phillips ML, Trivedi MH, **Weissman MM**, Shinohara RT. Harmonization of cortical thickness measurements across scanners and sites. *Neuroimage.* 2017 Nov 17;167:104-120. doi: 10.1016/j.neuroimage.2017.11.024. [Epub ahead of print] PubMed PMID: 29155184.
- Fox DM, **Galea S**, Grogan C. Could the President and Congress Precipitate a Public Health Crisis? *Am J Public Health.* 2017 Feb;107(2):234-235. doi: 10.2105/AJPH.2016.303597. PubMed PMID: 28075626; PubMed Central PMCID: PMC5227959.
- Franks J, **Hirsch-Moverman Y**, Loquere AS Jr, Amico KR, Grant RM, Dye BJ, Rivera Y, Gamboa R, **Mannheimer SB.** Sex, PrEP, and Stigma: Experiences with HIV Pre-exposure Prophylaxis Among New York City MSM Participating in the HPTN 067/ADAPT Study. *AIDS Behav.* 2017 Nov 15. doi: 10.1007/s10461-017-1964-6. [Epub ahead of print] PubMed PMID: 29143163.
- Fried LP.** The public good of science for health. *J Clin Invest.* 2017 Oct 2;127(10):3561-3567. doi: 10.1172/JCI96941. Epub 2017 Oct 2. PubMed PMID: 28968254; PubMed Central PMCID: PMC5617674.
- Frisoni GB, Boccardi M, Barkhof F, Blennow K, Cappa S, Chiotis K, Démonet JF,

- Garibotto V, Giannakopoulos P, Gietl A, Hansson O, Herholz K, Jack CR Jr, Nobili F, Nordberg A, Snyder HM, Ten Kate M, Varrone A, Albanese E, Becker S, Bossuyt P, Carrillo MC, Cerami C, Dubois B, Gallo V, Giacobini E, Gold G, Hurst S, Lönneberg A, Lovblad KO, Mattsson N, Molinuevo JL, Monsch AU, Mosimann U, Padovani A, Picco A, Porteri C, Ratib O, Saint-Aubert L, Scerri C, Scheltens P, Schott JM, Sonni I, Teipel S, **Vineis P**, Visser PJ, Yasui Y, Winblad B. Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. *Lancet Neurol*. 2017 Aug;16(8):661-676. doi: 10.1016/S1474-4422(17)30159-X. Epub 2017 Jul 11. Review. PubMed PMID: 28721928.
- Fritz CQ, Blevins M, Lindegren ML, Wools-Kaloutsian K, Musick BS, Cornell M, Goodwin K, Addison D, Dusingize JC, Messou E, Poda A, Duda SN, McGowan CC, Law MG, Moore RD, Freeman A, **Nash D**, Wester CW. Comprehensive-ness of HIV care provided at global HIV treatment sites in the leDEA consortium: 2009 and 2014. *J Int AIDS Soc*. 2017 Jan 6;20(1):20933. doi: 10.7448/IAS.20.1.20933. PubMed PMID: 28364561; PubMed Central PMCID: PMC5463912.
- Frye V, Paige MQ, Gordon S, Matthews D, Musgrave G, Kornegay M, Greene E, Phelan JC, **Koblin BA**, Taylor-Aku-tagawa V. Developing a community-level anti-HIV/AIDS stigma and homophobia intervention in new York city: The project CHHANGE model. *Eval Program Plann*. 2017 Aug;63:45-53. doi: 10.1016/j.evalprogplan.2017.03.004. Epub 2017 Mar 19. PubMed PMID: 28371668.
- Frye V, **Koblin BA**. HIV self-testing in high-risk populations. *Lancet HIV*. 2017 Jun;4(6):e232-e233. doi: 10.1016/S2352-3018(17)30024-3. Epub 2017 Feb 17. PubMed PMID: 28219618.
- Fujiyoshi A, Jacobs DR Jr, Fitzpatrick AL, Alonso A, Duprez DA, Sharrett AR, Seaman T, Blaha MJ, **Luchsinger JA**, Rapp SR. Coronary Artery Calcium and Risk of Dementia in MESA (Multi-Ethnic Study of Atherosclerosis). *Circ Cardiovasc Imaging*. 2017 May;10(5). pii: e005349. doi: 10.1161/CIRCIMAGING.116.005349. PubMed PMID: 28465455; PubMed Central PMCID: PMC5436307.
- Fullerton HJ, Luna JM, Wintermark M, Hills NK, Tokarz R, Li Y, Glaser C, DeVeber GA, **Lipkin WI**, **Elkind MSV**, and the VIPS Investigators*. Parvovirus B19 Infection in Children With Arterial Ischemic Stroke. *Stroke*. 2017 Oct;48(10):2875-2877. doi: 10.1161/STROKEAHA.117.018272. Epub 2017 Sep 1. PubMed PMID: 28864597; PubMed Central PMCID: PMC5614850.
- Galea S**. On the potential of academic epidemiology. *Eur J Epidemiol*. 2017 Mar;32(3):169-171. doi: 10.1007/s10654-017-0233-3. PubMed PMID: 28280949.
- Galea S**, Vaughan RD. A Public Health of Consequence: Review of the April 2017 Issue of AJPH. *Am J Public Health*. 2017 Apr;107(4):500-501. doi: 10.2105/AJPH.2017.303675. PubMed PMID: 28272940.
- Galea S**, Vaughan R. A Public Health of Consequence: Review of the May 2017 Issue of AJPH. *Am J Public Health*. 2017 May;107(5):646-647. doi: 10.2105/AJPH.2017.303726. PubMed PMID: 28398795.
- Galea S**, Saitz R. Funding, Institutional Conflicts of Interest, and Schools of Public Health: Realities and Solutions. *JAMA*. 2017 May 2;317(17):1735-1736. doi: 10.1001/jama.2017.1659. PubMed PMID: 28464147.
- Galea S**, Vaughan RD. A Public Health of Consequence: Review of the June 2017 Issue of AJPH. *Am J Public Health*. 2017 Jun;107(6):841-842. doi: 10.2105/AJPH.2017.303796. PubMed PMID: 28498756.
- Galea S**. Invited Commentary: Continuing to Loosen the Constraints on Epidemiology in an Age of Change—A Comment on McMichael's "Prisoners of the Proximate". *Am J Epidemiol*. 2017 Jun 1;185(11):1217-1219. doi: 10.1093/aje/kwx069. PubMed PMID: 28535291.
- Galea S**, Vaughan R. A Public Health of Consequence: Review of the July 2017 Issue of AJPH. *Am J Public Health*. 2017 Jul;107(7):1030-1031. doi: 10.2105/AJPH.2017.303868. PubMed PMID: 28590871.
- Galea S**. How the Trump Administration's Policies May Harm the Public's Health. *Milbank Q*. 2017 Jun;95(2):229-232. doi: 10.1111/1468-0009.12255. PubMed PMID: 28589597; PubMed Central PMCID: PMC5461388.
- Galea S**, Vaughan RD. A Public Health of Consequence: Review of the August 2017 Issue of AJPH. *Am J Public Health*. 2017 Aug;107(8):1209-1210. doi: 10.2105/AJPH.2017.303920. PubMed PMID: 28700301.
- Galea S**, **Keyes KM**. Population Health Science and the Challenges of Prediction. *Ann Intern Med*. 2017 Oct 3;167(7):511-512. doi: 10.7326/M17-1733. Epub 2017 Aug 29. PubMed PMID: 28847011.
- Galea S**. An Unhealthy Mismatch. *Milbank Q*. 2017 Sep;95(3):486-489. doi: 10.1111/1468-0009.12275. PubMed PMID: 28895226; PubMed Central PMCID: PMC5594286.
- Galea S**, Vaughan R. A Public Health of Consequence: Review of the March 2017 Issue of AJPH. *Am J Public Health*. 2017 Mar;107(3):363-364. doi: 10.2105/AJPH.2016.303638. PubMed PMID: 28177809.
- Galea S**, Vaughan R. A Public Health of Consequence: Review of the February 2017 Issue of AJPH. *Am J Public Health*. 2017 Feb;107(2):203-204. doi: 10.2105/AJPH.2016.303592. PubMed PMID: 28075630.
- Galea S**, Vaughan R. A Public Health of Consequence: Review of the January 2017 Issue of AJPH. *Am J Public Health*. 2017 Jan;107(1):17-18. PubMed PMID: 27925808.
- Galea S**, Vaughan RD. On the Promise and Peril of Technology for Population Health: A Public Health of Consequence, November 2017. *Am J Public Health*. 2017 Nov;107(11):1703-1705. doi: 10.2105/AJPH.2017.304046. PubMed PMID: 29019771.
- Galea S**, **Keyes KM**. What matters, when, for whom? three questions to guide population health scholarship. *Inj Prev*. 2017 Oct 7. pii: injuryprev-2017-042415. doi: 10.1136/injuryprev-2017-042415. [Epub ahead of print] PubMed PMID: 28988201.
- Galea S**. Making epidemiology matter. *Int J Epidemiol*. 2017 Aug;46(4):1083-1085. doi: 10.1093/ije/dyx154. PubMed PMID: 28938753.
- Galea S**, Vaughan RD. Out of Our Comfort Zone to Improve Population Health: A Public Health of Consequence, December 2017. *Am J Public Health*. 2017 Dec;107(12):1867-1868. doi: 10.2105/AJPH.2017.304113. PubMed PMID: 29116857.
- Gallentine WB, Shinnar S, **Hesdorffer DC**, Epstein L, Nordli DR Jr, Lewis DV, Frank LM, Seinfeld S, Shinnar RC, Corneet K, Liu B, Moshé SL, Sun S; FEBSTAT Investigator Team.. Plasma cytokines associated with febrile status epilepticus in children: A potential biomarker for acute hippocampal injury. *Epilepsia*. 2017 Jun;58(6):1102-1111. doi: 10.1111/epi.13750. Epub 2017 Apr 27. PubMed PMID: 28448686; PubMed Central PMCID: PMC5482499.
- Gallois M, Davergne T, Ledinet P, **Ravaud P**, Regnaud JP. Dosage of Preventive or Therapeutic Exercise Interventions: Review of Published Randomized Controlled Trials and Survey of Authors. *Arch Phys Med Rehabil*. 2017 Dec;98(12):2558-2565.e10. doi: 10.1016/j.apmr.2017.03.030. Epub 2017 Apr 30. Review. PubMed PMID: 28465221.
- Gamble T, Branson B, Donnell D, Hall HI, King G, Cutler B, Hader S, Burns D, Leider J, Wood AF, G Volpp K, Buchacz K, **El-Sadr WM**; HPTN 065 Study Team.. Design of the HPTN 065 (TLC-Plus) study: A study to evaluate the feasibility of an enhanced test, link-to-care, plus treat approach for HIV prevention in the United States. *Clin Trials*. 2017 Aug;14(4):322-332. doi: 10.1177/1740774517711682. Epub 2017 Jun 19. PubMed PMID: 28627929; PubMed Central PMCID: PMC5639958.
- Garan AR, Eckhardt C, Takeda K, Topkara VK, Clerkin K, Fried J, Masoumi A, **Demmer RT**, Trinh P, Yuzefpolskaya M, Naka Y, Burkhoff D, Kirtane A, Colombo PC, Takayama H. Predictors of survival and ability to wean from short-term mechanical circulatory support device following acute myocardial infarction complicated by cardiogenic shock. *Eur Heart J Acute Cardiovasc Care*. 2017 Nov 1;2048872617740834. doi: 10.1177/2048872617740834. [Epub ahead of print] PubMed PMID: 29094607.
- Gardener H, Caunca MR, Dong C, Cheung YK, **Elkind MSV**, Sacco RL, Rundek T, Wright CB. Ultrasound Markers of Carotid Atherosclerosis and Cognition: The Northern Manhattan Study. *Stroke*. 2017 Jul;48(7):1855-1861. doi: 10.1161/STROKEAHA.117.016921. Epub 2017 Jun 19. PubMed PMID: 28630235; PubMed Central PMCID: PMC5482565.
- Gargano LM, Dechen T, Cone JE, **Stellman SD**, Brackbill RM. Psychological Distress in Parents and School-Functioning of Adolescents: Results from the World Trade Center Registry. *J Urban Health*. 2017 Oct;94(5):597-605. doi: 10.1007/s11524-017-0143-4. PubMed PMID: 28321793; PubMed Central PMCID: PMC5610121.
- Garnett M, **Hirsch-Moverman Y**, Franks J, Hayes-Larson E, **El-Sadr WM**, **Mannheimer S**. Limited awareness of pre-exposure prophylaxis among black men who have sex with men and transgender women in New York city. *AIDS Care*. 2018 Jan;30(1):9-17. doi: 10.1080/09540121.2017.1363364. Epub 2017 Aug 9. PubMed PMID: 28791876; PubMed Central PMCID: PMC5699928.
- Garrett N, Norman E, Leask K, Naicker N, Asari V, Majola N, **Karim QA**, Karim SS. Acceptability of Early Antiretroviral Therapy Among South African Women. *AIDS Behav*. 2017 Feb 21. doi: 10.1007/s10461-017-1729-2. [Epub ahead of print] PubMed PMID: 28224322; PubMed Central PMCID: PMC5565727.
- Garshick M, Wu F, **Demmer R**, Parvez F, Ahmed A, Eunus M, Hasan R, Nahar J, Shaheen I, Sarwar G, **Desvarieux M**, **Ahsan H**, Chen Y. The association between socioeconomic status and subclinical atherosclerosis in a rural Bangladesh population. *Prev Med*. 2017 Sep;102:6-11. doi: 10.1016/j.ypmed.2017.06.022. Epub 2017 Jun 21. PubMed PMID: 28645628.
- Gash KJ, Baser O, **Kiran RP**. Factors associated with degree of tumour response to neo-adjuvant radiotherapy in rectal cancer and subsequent corresponding outcomes. *Eur J Surg Oncol*. 2017 Nov;43(11):2052-2059. doi: 10.1016/j.ejso.2017.07.024. Epub 2017 Aug 10. PubMed PMID: 28943178.
- Gasper MA, Hesseling AC, Mohar I, **Myer L**, Azenkot T, Passmore JS, Hanekom W, Cotton MF, Crispe IN, Sodora DL, Jaspan HB. BCG vaccination induces HIV target cell activation in HIV-exposed infants in a randomized trial. *JCI Insight*. 2017 Apr 6;2(7):e91963. doi: 10.1172/jci.insight.91963. PubMed PMID: 28405623; PubMed Central PMCID: PMC5374072.
- Gatto NM**, Deapen D, Bordenon Y, Marshall S, Bernstein L, Ritz B. Passive smoking and Parkinson's disease in California Teachers. *Parkinsonism Relat Disord*. 2017 Oct 4. pii: S1353-8020(17)30358-9. doi: 10.1016/j.parkreidis.2017.10.001. [Epub ahead of print] PubMed PMID: 29033298.
- Gebremariam TH, Binegdie AB, Mitiku AS, Ashagrie AW, Gebrehiwot KG, Huluka DK, Sherman CB, **Schluger NW**. Level of asthma control and risk factors for poor asthma control among clinic patients seen at a Referral Hospital in Addis Ababa, Ethiopia. *BMC Res Notes*. 2017 Nov 6;10(1):558. doi: 10.1186/s13104-017-2887-z. PubMed PMID: 29110731; PubMed Central PMCID: PMC5674820.
- Gelaye B, Zhong QY, Basu A, Levey EJ, Rondon MB, Sanchez S, **Koenen KC**, Henderson DC, Williams MA. Trauma and traumatic stress in a sample of pregnant women. *Psychiatry Res*. 2017 Nov;257:506-513. doi: 10.1016/j.psychres.2017.08.016. Epub 2017 Aug 15. PubMed PMID: 28843870; PubMed Central PMCID: PMC5626654.
- Geronazzo-Alman L, Guffanti G, Eisenberg R, Fan B, **Musa GJ**, Wicks J, **Bresnahan M**, Duarte CS, Hoven C. Comorbidity classes and associated impairment, demographics and 9/11-exposures in 8,236 children and adolescents. *J Psychiatr Res*. 2018 Jan;96:171-177. doi: 10.1016/j.jpsychires.2017.10.012. Epub 2017 Oct 16. PubMed PMID: 29078153.
- Gilman SE, **Hornig M**, Ghassabian A, Hahn J, Cherkerzian S, Albert PS, Buka SL, Goldstein JM. Socioeconomic disadvantage, gestational immune activity, and neurodevelopment in early childhood. *Proc Natl Acad Sci U S A*. 2017 Jun 27;114(26):6728-6733. doi: 10.1073/pnas.1617698114. Epub 2017 Jun 12. PubMed PMID: 28607066; PubMed Central PMCID: PMC5495226.
- Gilsanz P, Winning A, **Koenen KC**, Roberts AL, Sumner JA, Chen Q, Glymour MM, Rimm EB, Kubzansky LD. Post-traumatic stress disorder symptom duration and remission in relation to cardiovascular disease risk among a large cohort of women. *Psychol Med*. 2017 Jun;47(8):1370-1378. doi: 10.1017/S0033291716003378. Epub 2017 Jan 5. PubMed PMID: 28052776; PubMed Central PMCID: PMC5429192.

- Gingrich JA, Malm H, Ansoorge MS, Brown A, Sourander A, Suri D, Teixeira CM, Caffrey Cagliostro MK, Mahadevia D, **Weissman MM**. New Insights into How Serotonin Selective Reuptake Inhibitors Shape the Developing Brain. *Birth Defects Res.* 2017 Jul 17;109(12):924-932. doi: 10.1002/bdr2.1085. Review. PubMed PMID: 28714607.
- Girgis RR, Ciarleglio A, Choo T, Haynes G, Bathon JM, Cremers S, Kantrowitz JT, Lieberman JA, **Brown AS**. A Randomized, Double-Blind, Placebo-Controlled Clinical Trial of Tocilizumab, An Interleukin-6 Receptor Antibody, For Residual Symptoms in Schizophrenia. *Neuropsychopharmacology.* 2017 Nov 1. doi: 10.1038/npp.2017.258. [Epub ahead of print] PubMed PMID: 29090685.
- Gloss D, French JA, **Hesdorffer DC**, Smithson WH, Harden C. Author response: Practice guideline summary: Sudden unexpected death in epilepsy incidence rates and risk factors: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology and the American Epilepsy Society. *Neurology.* 2017 Nov 21;89(21):2214. doi: 10.1212/WNL.0000000000004663. PubMed PMID: 29158299.
- Gofine M, **Mielenz TJ**, Vasan S, **Lebwohl B**. Use of Colorectal Cancer Screening Among People With Mobility Disability. *J Clin Gastroenterol.* 2017 Jul 18. doi: 10.1097/MCG.0000000000000835. [Epub ahead of print] PubMed PMID: 28723854.
- Gold DR, Adamkiewicz G, Arshad SH, Celedón JC, Chapman MD, Chew GL, Cook DN, Custovic A, Gehring U, Gern JE, Johnson CC, Kennedy S, Koutrakis P, Leaderer B, Mitchell H, Litonjua AA, Mueller GA, O'Connor GT, Ownby D, Phipatanakul W, Perks V, Perzanowski MS, Ramsey CD, Salo PM, Schwanger JM, Sordillo JE, Spira A, **Guglia SF**, Togias A, Zeldin DC, Matsui EC, NIAID, NIEHS, NHLBI, and MCAN Workshop Report: The indoor environment and childhood asthma-implications for home environmental intervention in asthma prevention and management. *J Allergy Clin Immunol.* 2017 Oct;140(4):933-949. doi: 10.1016/j.jaci.2017.04.024. Epub 2017 May 10. PubMed PMID: 28502823; PubMed Central PMCID: PMC5632590.
- Goldberg LR, Kerner CG, Lillis K, Bennett J, Connors G, Macias CG, Callahan J, Akman C, Allen Hauser W, Kuppermann N, Dayan PS. Early Recurrence of First Unprovoked Seizures in Children. *Acad Emerg Med.* 2017 Nov 4. doi: 10.1111/acem.13341. [Epub ahead of print] PubMed PMID: 29105207.
- Golub JS, **Luchsinger JA**, Manly JJ, Stern Y, Mayeux R, **Schupf N**. Observed Hearing Loss and Incident Dementia in a Multiethnic Cohort. *J Am Geriatr Soc.* 2017 Aug;65(8):1691-1697. doi: 10.1111/jgs.14848. Epub 2017 Mar 21. PubMed PMID: 28323321; PubMed Central PMCID: PMC5555781.
- Gonthier C, Estellat C, Deneux-Tharaux C, Blondel B, Alfaia T, Schmitz T, Oury JF, Mandelbrot L, Lutton D, **Ravaud P**, Azria E. Association between maternal social deprivation and prenatal care utilization: the PreCARE cohort study. *BMC Pregnancy Childbirth.* 2017 May 16;17(1):126. doi: 10.1186/s12884-017-1310-z. PubMed PMID: 28506217; PubMed Central PMCID: PMC5433136.
- Gonzalez Ballesteros LF, Ma NS, **Gordon RJ**, Ward L, Backeljauw P, Wasserman H, Weber DR, DiMeglio LA, Gagne J, Stein R, Cody D, Simmons K, Zimakas P, Topor LS, Agrawal S, Calabria A, Tebben P, Faircloth R, Imel EA, Casey L, Carpenter TO. Unexpected widespread hypophosphatemia and bone disease associated with elemental formula use in infants and children. *Bone.* 2017 Apr;97:287-292. doi: 10.1016/j.bone.2017.02.003. Epub 2017 Feb 4. PubMed PMID: 28167344.
- Goodwin RD**, Cheslack-Postava K, Nelson DB, Smith PH, **Hasin DS**, Janevic T, Bakoyannis N, Wall MM. Serious Psychological Distress and Smoking During Pregnancy in the United States: 2008-2014. *Nicotine Tob Res.* 2017 May 1;19(5):605-614. doi: 10.1093/ntr/ntw323. PubMed PMID: 28403468; PubMed Central PMCID: PMC5441894.
- Goodwin RD**, Rodgin S, Goldman R, Rodriguez J, deVos G, Serebrisky D, Feldman JM. Food Allergy and Anxiety and Depression among Ethnic Minority Children and Their Caregivers. *J Pediatr.* 2017 Aug;187:258-264.e1. doi: 10.1016/j.jpeds.2017.04.055. Epub 2017 Jun 5. PubMed PMID: 28595764.
- Goodwin RD**, Cheslack-Postava K, Nelson DB, Smith PH, Wall MM, **Hasin DS**, Nomura Y, **Galea S**. Smoking during pregnancy in the United States, 2005-2014: The role of depression. *Drug Alcohol Depend.* 2017 Oct 1;179:159-166. doi: 10.1016/j.drugalcdep.2017.06.021. Epub 2017 Jul 18. PubMed PMID: 28783546; PubMed Central PMCID: PMC5635833.
- Goodwin RD**, Wall MM, Gbedemah M, Hu MC, Weinberger AH, **Galea S**, Zvolensky MJ, Hangley E, **Hasin DS**. Trends in cigarette consumption and time to first cigarette on awakening from 2002 to 2015 in the USA: new insights into the ongoing tobacco epidemic. *Tob Control.* 2017 Aug 10. pii: tobaccocontrol-2016-053601. doi: 10.1136/tobaccocontrol-2016-053601. [Epub ahead of print] PubMed PMID: 28801362.
- Goodwin RD**, Wall MM, Garey L, Zvolensky MJ, Dierker L, **Galea S**, Gbedemah M, Weinberger AH, Williams JM, Hu MC, **Hasin DS**. Depression among current, former, and never smokers from 2005 to 2013: The hidden role of disparities in depression in the ongoing tobacco epidemic. *Drug Alcohol Depend.* 2017 Apr 1;173:191-199. doi: 10.1016/j.drugalcdep.2016.11.038. Epub 2017 Jan 11. PubMed PMID: 28209289; PubMed Central PMCID: PMC5366262.
- Goodwin RD**, Pacek LR, Copeland J, Moeller SJ, Dierker L, Weinberger A, Gbedemah M, Zvolensky MJ, Wall MM, **Hasin DS**. Trends in Daily Cannabis Use Among Cigarette Smokers: United States, 2002-2014. *Am J Public Health.* 2018 Jan;108(1):137-142. doi: 10.2105/AJPH.2017.304050. Epub 2017 Nov 21. PubMed PMID: 29161058.
- Gould MS**, Lake AM, Galfalvy H, Kleinman M, Munfakh JL, Wright J, McKeon R. Follow-up with Callers to the National Suicide Prevention Lifeline: Evaluation of Callers' Perceptions of Care. *Suicide Life Threat Behav.* 2017 Mar 6. doi: 10.1111/sltb.12339. [Epub ahead of print] PubMed PMID: 28261860.
- Govender E, Mansoor L, MacQueen K, **Abdool Karim Q**. Secrecy, empowerment and protection: positioning prEP in KwaZulu-Natal, South Africa. *Cult Health Sex.* 2017 Nov;19(11):1268-1285. doi: 10.1080/13691058.2017.1309682. Epub 2017 Apr 20. PubMed PMID: 28423992.
- Grant BF, Chou SP, Saha TD, Pickering RP, Kerridge BT, Ruan WJ, Huang B, Jung J, Zhang H, Fan A, **Hasin DS**. Prevalence of 12-Month Alcohol Use, High-Risk Drinking, and DSM-IV Alcohol Use Disorder in the United States, 2001-2002 to 2012-2013: Results From the National Epidemiologic Survey on Alcohol and Related Conditions. *JAMA Psychiatry.* 2017 Sep 1;74(9):911-923. doi: 10.1001/jamapsychiatry.2017.2161. PubMed PMID: 28793133; PubMed Central PMCID: PMC5710229.
- Green C, Storf-Isler A, Stein REK, Garner AS, **Kerker BD**, Szilagyi M, O'Connor KG, Hoagwood KE, Horwitz SM. Which Pediatricians Comanage Mental Health Conditions? *Acad Pediatr.* 2017 Jul;17(5):479-486. doi: 10.1016/j.acap.2016.10.014. Epub 2017 Mar 6. PubMed PMID: 28279638; PubMed Central PMCID: PMC5495624.
- Greenberg PL, Stone RM, Al-Kali A, Barta SK, Bejar R, Bennett JM, Carraway H, De Castro CM, Deeg HJ, DeZern AE, Fathi AT, Frankfurt O, Gaensler K, Garcia-Manero G, Griffiths EA, Head D, Horsfall R, Johnson RA, Juckett M, Klimek VM, Komrokji R, Kujawski LA, Maness LJ, **O'Donnell MR**, Pollyea DA, Shami PJ, Stein BL, Walker AR, Westervelt P, Zeidan A, Shead DA, Smith C. Myelodysplastic Syndromes, Version 2.2017, NCCN Clinical Practice Guidelines in Oncology. *J Natl Compr Canc Netw.* 2017 Jan;15(1):60-87. PubMed PMID: 28040720.
- Greene E, Pack A, Stanton J, Shelus V, Tolley EE, Taylor J, El Sadr WM, Branson BM, Leider J, Rakhmanina N, Gamble T. "It Makes You Feel Like Someone Cares" acceptability of a financial incentive intervention for HIV viral suppression in the HPTN 065 (TLC-Plus) study. *PLoS One.* 2017 Feb 9;12(2):e0170686. doi: 10.1371/journal.pone.0170686. eCollection 2017. PubMed PMID: 28182706; PubMed Central PMCID: PMC5300168.
- Greenlee H**, DuPont-Reyes MJ, Balneaves LG, Carlson LE, Cohen MR, Deng G, Johnson JA, Mumber M, Seely D, Zick SM, Boyce LM, Tripathy D. Clinical practice guidelines on the evidence-based use of integrative therapies during and after breast cancer treatment. *CA Cancer J Clin.* 2017 May 6;67(3):194-232. doi: 10.3322/caac.21397. Epub 2017 Apr 24. Review. PubMed PMID: 28436999.
- Greenlee H**, Strizich G, Lovasi GS, Kaplan RC, Biggs ML, Li CI, Richardson J, Burke GL, Fitzpatrick AL, Fretts AM, Psaty BM, **Fried LP**. Concordance With Prevention Guidelines and Subsequent Cancer, Cardiovascular Disease, and Mortality: A Longitudinal Study of Older Adults. *Am J Epidemiol.* 2017 Nov 15;186(10):1168-1179. doi: 10.1093/aje/kwx150. PubMed PMID: 29020206.
- Grivel MM, Leong W, Masucci MD, Altschuler RA, Arndt LY, Redman SL, **Yang LH**, Brucato G, Girgis RR. Impact of lifetime traumatic experiences on suicidality and likelihood of conversion in a cohort of individuals at clinical high-risk for psychosis. *Schizophr Res.* 2017 Sep 18. pii: S0920-9964(17)30547-9. doi: 10.1016/j.schres.2017.09.006. [Epub ahead of print] PubMed PMID: 28935167.
- Gruebner O, Rapp MA, Adli M, Kluge U, **Galea S**, Heinz A. Cities and Mental Health. *Dtsch Arztebl Int.* 2017 Feb 24;114(8):121-127. doi: 10.3238/arztebl.2017.0121. PubMed PMID: 28302261; PubMed Central PMCID: PMC5374256.
- Gruebner O, Lowe SR, Sykora M, Shankardass K, Subramanian SV, **Galea S**. A novel surveillance approach for disaster mental health. *PLoS One.* 2017 Jul 19;12(7):e0181233. doi: 10.1371/journal.pone.0181233. eCollection 2017. PubMed PMID: 28723959; PubMed Central PMCID: PMC5516998.
- Gruebner O, Sykora M, Lowe SR, Shankardass K, **Galea S**, Subramanian SV. Big data opportunities for social behavioral and mental health research. *Soc Sci Med.* 2017 Sep;189:167-169. doi: 10.1016/j.socscimed.2017.07.018. Epub 2017 Jul 22. PubMed PMID: 28755794.
- Gruebner O, Khan M, Burkart K, Lautenbach S, Lakes T, Krämer A, Subramanian SV, **Galea S**. Spatial variations and determinants of infant and under-five mortality in Bangladesh. *Health Place.* 2017 Sep;47:156-164. doi: 10.1016/j.healthplace.2017.08.012. Epub 2017 Sep 8. PubMed PMID: 28888890.
- Gu Y, Vorburger R, Scarmees N, **Luchsinger JA**, Manly JJ, **Schupf N**, Mayeux R, Brickman AM. Circulating inflammatory biomarkers in relation to brain structural measurements in a non-demented elderly population. *Brain Behav Immun.* 2017 Oct;65:150-160. doi: 10.1016/j.bbi.2017.04.022. Epub 2017 Apr 27. PubMed PMID: 28457809; PubMed Central PMCID: PMC5537030.
- Guan J, Li G. Injury Mortality in Individuals With Autism. *Am J Public Health.* 2017 May;107(5):791-793. doi: 10.2105/AJPH.2017.303696. Epub 2017 Mar 21. PubMed PMID: 28323463; PubMed Central PMCID: PMC5388960.
- Guan J, Li G. Guan and Li Respond. *Am J Public Health.* 2017 Jul;107(7):e3-e4. doi: 10.2105/AJPH.2017.303830. PubMed PMID: 28590868.
- Guan J, Li G. Characteristics of unintentional drowning deaths in children with autism spectrum disorder. *Inj Epidemiol.* 2017 Dec 8;4(1):32. doi: 10.1186/s40621-017-0129-4. PubMed PMID: 29218603; PubMed Central PMCID: PMC5571095.
- Gunter MJ, Murphy N, Cross AJ, Dossus L, Dartois L, Fagherazzi G, Kaaks R, Kühn T, Boeing H, Aleksandrova K, Tjønneland A, Olsen A, Overvad K, Larsen SC, Redondo Cornejo ML, Agudo A, Sánchez Pérez MJ, Altizbar JM, Navarro C, Ardanaz E, Khaw KT, Butterworth A, Bradbury KE, Trichopoulos A, Lagiou P, Trichopoulos D, Palli D, Grioni S, **Vineis P**, Panico S, Tumino R, Bueno-de-Mesquita B, Siersema P, Leenders M, Beulens LWJ, Uiterwaal CU, Wallström P, Nilsson LM, Landberg R, Weiderpass E, Skeie G, Braaten T, Brennan P, Licaí J, Müller DC, Sinha R, Wareham N, Riboli E. Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. *Ann Intern Med.* 2017 Aug 15;167(4):236-247. doi: 10.7326/M16-2945. Epub 2017 Jul 11. PubMed PMID: 28693038.
- Gustavson K, Ystrom E, Stoltenberg C, **Susser E**, Surén P, Magnus P, Knudsen GP, Smith GD, Langley K, Rutter M, Aase H, Reichborn-Kjennerud T. Smoking in Pregnancy and Child ADHD. *Pediatrics.* 2017 Feb;139(2). pii: e20162509. doi: 10.1542/peds.2016-2509. PubMed PMID: 28138005; PubMed Central PMCID: PMC5260151.
- Gutierrez J, **Elkind MSV**, Dong C, Di Tullio M, Rundek T, Sacco RL, Wright CB. Brain Perivascular Spaces as Biomarkers of Vascular Risk: Results from the Northern Manhattan Study. *AJNR Am J Neuroradiol.* 2017 May;38(5):862-867. doi: 10.3174/ajnr.A5129. Epub 2017 Mar 24. PubMed PMID: 28347119; PubMed Central PMCID: PMC5433915.

- Gutierrez J, Rundek T, Cheung K, Bagci A, Alperin N, Sacco RL, Wright CB, **Elkind MS**, Di Tullio MR. Systemic Atherosclerosis Relate to Brain Arterial Diameters: The Northern Manhattan Study. *Cerebrovasc Dis*. 2017;43(3-4):124-131. doi: 10.1159/000454867. Epub 2017 Jan 4. PubMed PMID: 28049199; PubMed Central PMCID: PMC5490442.
- Gutierrez J, Kulick E, Park Moon Y, Dong C, Cheung K, Ahmet B, Stern Y, Alperin N, Rundek T, Sacco RL, Wright CB, **Elkind MSV**. Brain Arterial Diameters and Cognitive Performance: The Northern Manhattan Study. *J Int Neuropsychol Soc*. 2017 Nov 23;1-12. doi: 10.1017/S1355617717001175. [Epub ahead of print] PubMed PMID: 29166955.
- Hakim A, Patnaik P, Telly N, Ballo T, Traore B, Doumbia S, **Lahuerta M**. High Prevalence of Concurrent Male-Male Partnerships in the Context of Low Human Immunodeficiency Virus Testing Among Men Who Have Sex With Men in Bamako, Mali. *Sex Transm Dis*. 2017 Sep;44(9):565-570. doi: 10.1097/OLQ.0000000000000655. PubMed PMID: 28809774.
- Halbert CH, **McDonald JA**, Magwood G, Jefferson M. Beliefs about Genetically Targeted Care in African Americans. *J Natl Med Assoc*. 2017 Summer;109(2):98-106. doi: 10.1016/j.jnma.2017.02.004. Epub 2017 Mar 13. PubMed PMID: 28599763.
- Hall BJ, Lam AIF, Wu TL, Hou WK, Latkin C, **Galea S**. The epidemiology of current depression in Macau, China: towards a plan for mental health action. *Soc Psychiatry Psychiatr Epidemiol*. 2017 Oct;52(10):1227-1235. doi: 10.1007/s00127-017-1415-8. Epub 2017 Jun 29. PubMed PMID: 28664241.
- Hall GC, Young A, Krakauer C, Watson CC, Cummings V, Mayer K, **Koblin B**. Sexual Risk Behaviors Among Black Men Who Have Sex With Men Who Also Report Having Sex With Transgender Partners: Analysis of HIV Prevention Trials Network (HPTN) 061 Study. *AIDS Educ Prev*. 2017 Oct;29(5):418-431. doi: 10.1521/aeap.2017.29.5.418. PubMed PMID: 29068713.
- Hamdi H, Ba O, Niang S, Ntizimira C, Mbengue M, Coulbary AS, Niang R, Parsons M, **Amon JJ**, Lohman D. Palliative Care Need and Availability in Four Referral Hospitals in Senegal: Results from a Multi-Component Assessment. *J Pain Symptom Manage*. 2017 Dec 6. pii: S0885-3924(17)30699-1. doi: 10.1016/j.jpainsymman.2017.11.034. [Epub ahead of print] PubMed PMID: 29223401.
- Han MK, Quibrera PM, Carretta EE, **Barr RG**, Bleecker ER, Bowler RP, Cooper CB, Comellas A, Couper DJ, Curtis JL, Criner G, Dransfield MT, Hansel NN, Hoffman EA, Kanner RE, Krishnan JA, Martinez CH, Pirozzi CB, O'Neal WK, Rennard S, Tashkin DP, Wedzicha JA, Woodruff P, Paine R 3rd, Martinez FJ; SPIROMICS investigators.. Frequency of exacerbations in patients with chronic obstructive pulmonary disease: an analysis of the SPIROMICS cohort. *Lancet Respir Med*. 2017 Aug;5(8):619-626. doi: 10.1016/S2213-2600(17)30207-2. Epub 2017 Jun 28. PubMed PMID: 28668356; PubMed Central PMCID: PMC5558856.
- Haneef R, Yavchitz A, **Ravaud P**, Baron G, Oranksky I, Schwitzer G, Boutron I. Interpretation of health news items reported with or without spin: protocol for a prospective meta-analysis of 16 randomised controlled trials. *BMJ Open*. 2017 Nov 17;7(11):e017425. doi: 10.1136/bmjopen-2017-017425. PubMed PMID: 29151047; PubMed Central PMCID: PMC5702017.
- Hansel NN, Paulin LM, Gassett AJ, Peng RD, Alexis N, Fan VS, Bleecker E, Bowler R, Comellas AP, Dransfield M, Han MK, Kim V, Krishnan JA, Pirozzi C, Cooper CB, Martinez F, Woodruff PG, Breyse PJ, **Barr RG**, Kaufman JD. Design of the Subpopulations and Intermediate Outcome Measures in COPD (SPIROMICS) AIR Study. *BMJ Open Respir Res*. 2017 May 18;4(1):e000186. doi: 10.1136/bmjresp-2017-000186. eCollection 2017. PubMed PMID: 28948026; PubMed Central PMCID: PMC5595208.
- Hao X, Talati A, Shankman SA, Liu J, Kaiser J, Tenke CE, Warner V, Semanek D, Wickramaratne PJ, **Weissman MM**, Posner J. Stability of Cortical Thinning in Persons at Increased Familial Risk for Major Depressive Disorder Across 8 Years. *Biol Psychiatry Cogn Neurosci Neuroimaging*. 2017 Oct;2(7):619-625. doi: 10.1016/j.bpsc.2017.04.009. PubMed PMID: 29085917; PubMed Central PMCID: PMC5659365.
- Harden C, Tomson T, Gloss D, Buchhalter J, Cross JH, Donner E, French JA, Gil-Nagel A, **Hesdorffer DC**, Smithson WH, Spitz MC, Walczak TS, Sander JW, Ryvlin P. Practice guideline summary: Sudden unexpected death in epilepsy incidence rates and risk factors: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology and the American Epilepsy Society. *Neurology*. 2017 Apr 25;88(17):1674-1680. doi: 10.1212/WNL.0000000000003685. PubMed PMID: 28438841.
- Harden C, Tomson T, Gloss D, Buchhalter J, Cross JH, Donner E, French JA, Gil-Nagel A, **Hesdorffer DC**, Smithson WH, Spitz MC, Walczak TS, Sander JW, Ryvlin P. Practice Guideline Summary: Sudden Unexpected Death in Epilepsy Incidence Rates and Risk Factors: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology and the American Epilepsy Society. *Epilepsy Curr*. 2017 May-Jun;17(3):180-187. doi: 10.5698/1535-7511.17.3.180. PubMed PMID: 28684957; PubMed Central PMCID: PMC5486432.
- Hasin DS**, Wall M, Witkiewitz K, Kranzler HR, Falk D, Litten R, Mann K, O'Malley SS, Scodes J, Robinson RL, Anton R; Alcohol Clinical Trials Initiative (ACTIVE) Workgroup.. Change in non-abstinent WHO drinking risk levels and alcohol dependence: a 3 year follow-up study in the US general population. *Lancet Psychiatry*. 2017 Jun;4(6):469-476. doi: 10.1016/S2215-0366(17)30130-X. Epub 2017 Apr 26. PubMed PMID: 28456501; PubMed Central PMCID: PMC5536861.
- Hasin DS**, Sarvet AL, Cerdá M, **Keyes KM**, Stohl M, **Galea S**, Wall MM. US Adult Illicit Cannabis Use, Cannabis Use Disorder, and Medical Marijuana Laws: 1991-1992 to 2012-2013. *JAMA Psychiatry*. 2017 Jun 1;74(6):579-588. doi: 10.1001/jamapsychiatry.2017.0724. PubMed PMID: 28445557; PubMed Central PMCID: PMC5539836.
- Hasin DS**. US Epidemiology of Cannabis Use and Associated Problems. *Neuropsychopharmacology*. 2018 Jan;43(1):195-212. doi: 10.1038/npp.2017.198. Epub 2017 Aug 30. PubMed PMID: 28853439; PubMed Central PMCID: PMC5719106.
- Hastie AT, Martinez FJ, Curtis JL, Doerschuk CM, Hansel NN, Christenson S, Putcha N, Ortega VE, Li X, **Barr RG**, Carretta EE, Couper DJ, Cooper CB, Hoffman EA, Kanner RE, Kleerup E, O'Neal WK, Paine R 3rd, Peters SP, Alexis NE, Woodruff PG, Han MK, Meyers DA, Bleecker ER; SPIROMICS investigators.. Association of sputum and blood eosinophil concentrations with clinical measures of COPD severity: an analysis of the SPIROMICS cohort. *Lancet Respir Med*. 2017 Dec;5(12):956-967. doi: 10.1016/S2213-2600(17)30432-0. Epub 2017 Nov 13. PubMed PMID: 29146301.
- Havdahl KA, Bishop AL, Surén P, Øyen AS, Lord C, Pickles A, von Tetzchner S, Schjølberg S, Gunnes N, **Hornig M**, **Lipkin WI**, **Susser E**, **Bresnahan M**, Magnus P, Stenberg N, Reichborn-Kjennerud T, Stoltenberg C. The influence of parental concern on the utility of autism diagnostic instruments. *Autism Res*. 2017 Oct;10(10):1672-1686. doi: 10.1002/aur.1817. Epub 2017 Jun 22. PubMed PMID: 28639396.
- Haycock PC, Hemani G, **Aviv A**. Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: Is Survivin the Ariadne's Thread?—Reply. *JAMA Oncol*. 2017 Aug 10. doi: 10.1001/jamaoncol.2017.2316. [Epub ahead of print] PubMed PMID: 28796865.
- Hayes R, Floyd S, Schaap A, Shanaube K, Bock P, Sabapathy K, Griffith S, Donnell D, Piwowar-Manning E, **El-Sadr W**, Beyers N, Ayles H, Fidler S; HPTN 071 (PopART) Study Team.. A universal testing and treatment intervention to improve HIV control: One-year results from intervention communities in Zambia in the HPTN 071 (PopART) cluster-randomised trial. *PLoS Med*. 2017 May 2;14(5):e1002292. doi: 10.1371/journal.pmed.1002292. eCollection 2017 May. PubMed PMID: 28464041; PubMed Central PMCID: PMC5412988.
- Hayes-Larson E, **Hirsch-Moverman Y**, Saito S, Frederix K, Pitt B, Maama BL, **Howard AA**. Prevalence, patterns, and correlates of HIV disclosure among TB-HIV patients initiating antiretroviral therapy in Lesotho. *AIDS Care*. 2017 Aug;29(8):978-984. doi: 10.1080/09540121.2017.1280124. Epub 2017 Jan 18. PubMed PMID: 28100068; PubMed Central PMCID: PMC5469711.
- Hayes-Larson E, **Hirsch-Moverman Y**, Saito S, Frederix K, Pitt B, Maama-Maime L, **Howard AA**. Depressive symptoms and hazardous/harmful alcohol use are prevalent and correlate with stigma among TB-HIV patients in Lesotho. *Int J Tuberc Lung Dis*. 2017 Nov 1;21(11):34-41. doi: 10.5588/ijtld.17.0062. PubMed PMID: 29025483.
- He Z, Zhang D, Renton AE, Li B, Zhao L, Wang GT, Goate AM, Mayeux R, Leal SM. Erratum: The Rare-Variant Generalized Disequilibrium Test for Association Analysis of Nuclear and Extended Pedigrees with Application to Alzheimer Disease WGS Data. *Am J Hum Genet*. 2017 Feb 2;100(2):371. doi: 10.1016/j.ajhg.2017.01.029. PubMed PMID: 28157542; PubMed Central PMCID: PMC5294747.
- He Z, Zhang D, Renton AE, Li B, Zhao L, Wang GT, Goate AM, Mayeux R, Leal SM. The Rare-Variant Generalized Disequilibrium Test for Association Analysis of Nuclear and Extended Pedigrees with Application to Alzheimer Disease WGS Data. *Am J Hum Genet*. 2017 Feb 2;100(2):193-204. doi: 10.1016/j.ajhg.2016.12.001. Epub 2017 Jan 5. Erratum in: *Am J Hum Genet*. 2017 Feb 2;100(2):371. PubMed PMID: 28065470; PubMed Central PMCID: PMC5294711.
- Helpman L, Zhu X, Suarez-Jimenez B, Lazarov A, Monk C, **Neria Y**. Sex Differences in Trauma-Related Psychopathology: a Critical Review of Neuroimaging Literature (2014-2017). *Curr Psychiatry Rep*. 2017 Nov 8;19(12):104. doi: 10.1007/s11920-017-0854-y. Review. PubMed PMID: 29116470.
- Henry NL, Unger JM, Schott AF, Fehrenbacher L, Flynn PJ, Prow DM, Sharer CW, Burton GV, Kuzma CS, Moseley A, Lew DL, Fisch MJ, Moinpour CM, **Hershman DL**, Wade JL 3rd. Randomized, Multi-center, Placebo-Controlled Clinical Trial of Duloxetine Versus Placebo for Aromatase Inhibitor-Associated Arthralgias in Early-Stage Breast Cancer: SWOG S1202. *J Clin Oncol*. 2017 Nov 14;JCO2017746651. doi: 10.1200/JCO.2017.74.6651. [Epub ahead of print] PubMed PMID: 29136387.
- Herceg Z, Ghantous A, Wild CP, Sklias A, Casati L, Duthie SJ, Fry R, Issa JP, Kellermayer R, Koturbash I, Kondo Y, Lepeule J, Lima SCS, Marsit CJ, Rakan Y, Saffery R, Taylor JA, Teschendorff AE, Ushijima T, **Vineis P**, Walker CL, Waterland RA, Wiemels J, Ambatipudi S, Degli Esposti D, Hernandez-Vargas H. Roadmap for investigating epigenome deregulation and environmental origins of cancer. *Int J Cancer*. 2017 Aug 24. doi: 10.1002/ijc.31014. [Epub ahead of print] Review. PubMed PMID: 28836271.
- Hermosilla SC, Kujawski SA, Richards CA, Muennig PA, **Galea S**, El-Sayed AM. An Ounce of Prevention: Deaths Averted From Primary Prevention Interventions. *Am J Prev Med*. 2017 Jun;52(6):778-787. doi: 10.1016/j.amepre.2017.01.002. Epub 2017 Mar 28. PubMed PMID: 28363409; PubMed Central PMCID: PMC5512568.
- Hernández-Díaz S, McElrath TF, Pennell PB, **Hauser WA**, Yerby M, Holmes LB; North American Antiepileptic Drug Pregnancy Registry.. Fetal growth and premature delivery in pregnant women on antiepileptic drugs. *Ann Neurol*. 2017 Sep;82(3):457-465. doi: 10.1002/ana.25031. PubMed PMID: 28856694.
- Hershman DL**. Scalp Cooling to Prevent Chemotherapy-Induced Alopecia: The Time Has Come. *JAMA*. 2017 Feb 14;317(6):587-588. doi: 10.1001/jama.2016.21039. Erratum in: *JAMA*. 2017 Mar 21;317(11):1179. PubMed PMID: 28196237.
- Herzig CTA, Dick AW, Sorbero M, Pogorzelska-Maziarz M, Cohen CC, **Larson EL**, Stone PW. Infection Trends in US Nursing Homes, 2006-2013. *J Am Med Dir Assoc*. 2017 Jul 1;18(7):635.e9-635.e20. doi: 10.1016/j.jamda.2017.04.003. Epub 2017 May 25. PubMed PMID: 28552333; PubMed Central PMCID: PMC5577941.
- Hessels AJ, Murray M, Cohen B, **Larson EL**. Patient Safety Culture Survey in Pediatric Complex Care Settings: A Factor Analysis. *J Patient Saf*. 2017 Apr 19. doi: 10.1097/PTS.0000000000000279. [Epub ahead of print] PubMed PMID: 28426522; PubMed Central PMCID: PMC5648643.
- Hessels AJ, Agarwal M, Saiman L, **Larson EL**. Measuring patient safety culture in pediatric long-term care. *J Pediatr Rehabil Med*. 2017 May 17;10(2):81-87. doi: 10.3233/PRM-170432. PubMed PMID: 28582879; PubMed Central PMCID: PMC5549783.
- Hessels AJ, Darby SW, Simpsen E, Saiman L, **Larson EL**. National Testing of the Nursing-Kids Intensity of Care Survey for

- Pediatric Long-term Care. *J Pediatr Nurs*. 2017 Nov - Dec;37:86-90. doi: 10.1016/j.pedn.2017.08.026. Epub 2017 Aug 30. PubMed PMID: 28869067; PubMed Central PMCID: PMC5681364.
- Hickson DA, Mena LA, Wilton L, Tieu HV, **Koblin BA**, Cummings V, Latkin C, Mayer KH. Sexual Networks, Dyadic Characteristics, and HIV Acquisition and Transmission Behaviors Among Black Men Who Have Sex With Men in 6 US Cities. *Am J Epidemiol*. 2017 May 1;185(9):786-800. doi: 10.1093/aje/kww144. PubMed PMID: 28402405.
- Hill LL, Lauzon VL, Winbrock EL, Li G, Chihuri S, Lee KC. Depression, antidepressants and driving safety. *Inj Epidemiol*. 2017 Dec;4(1):10. doi: 10.1186/s40621-017-0107-x. Epub 2017 Apr 3. Review. PubMed PMID: 28367591; PubMed Central PMCID: PMC5376538.
- Hillyer GC**, Jensen CD, Zhao WK, **Neugut AI**, **Lebwohl B**, Tiro JA, Kushi LH, Corley DA. Primary care visit use after positive fecal immunochemical test for colorectal cancer screening. *Cancer*. 2017 Oct 1;123(19):3744-3753. doi: 10.1002/cncr.30809. Epub 2017 Jun 16. PubMed PMID: 28621809; PubMed Central PMCID: PMC5643012.
- Hirsch-Moverman Y**, Daftary A, Yuengling KA, Saito S, Ntoane M, Frederix K, Maama LB, **Howard AA**. Using mHealth for HIV/TB Treatment Support in Lesotho: Enhancing Patient-Provider Communication in the START Study. *J Acquir Immune Defic Syndr*. 2017 Jan 1;74 Suppl 1:S37-S43. PubMed PMID: 27930610; PubMed Central PMCID: PMC5147041.
- Hirsch-Moverman Y**, Burkot C, Saito S, Frederix K, Pitt B, Melaku Z, Gadisa T, **Howard AA**. Reaching the end of the line: Operational issues with implementing phone-based unannounced pill counts in resource-limited settings. *PLoS One*. 2017 Oct 19;12(10):e0185549. doi: 10.1371/journal.pone.0185549. eCollection 2017. PubMed PMID: 29049382; PubMed Central PMCID: PMC5648117.
- Hirsch-Moverman Y**, **Howard AA**, Frederix K, Lebelo L, Hesselting A, Nachman S, Mantell JE, Lekhela T, Maama LB, **El-Sadr WM**. The PREVENT study to evaluate the effectiveness and acceptability of a community-based intervention to prevent childhood tuberculosis in Lesotho: study protocol for a cluster randomized controlled trial. *Trials*. 2017 Nov 21;18(1):552. doi: 10.1186/s13063-017-2184-0. PubMed PMID: 29157275; PubMed Central PMCID: PMC5697438.
- Hobbs BD, de Jong K, Lamontagne M, Bossé Y, Shrine N, Artigas MS, Wain LV, Hall IP, Jackson VE, Wyss AB, London SJ, North KE, Franceschini N, Strachan DP, Beaty TH, Hokanson JE, Crapo JD, Castaldi PJ, Chase RP, Bartz TM, Heckbert SR, Psaty BM, Garib SA, Zanen P, Lammers JW, Oudkerk M, Groen HJ, Locantore N, Tal-Singer R, Rennard SI, Vestbo J, Timens W, Paré PD, Latourelle JC, Dupuis J, O'Connor GT, Wilk JB, Kim WJ, Lee MK, Oh YM, Vonk JM, de Koning HJ, Leng S, Belinsky SA, Tesfaigzi Y, Manichaikul A, Wang XQ, Rich SS, **Barr RG**, Sparrow D, Litonjua AA, Bakke P, Gulsvik A, Lahousse L, Brusselle GG, Stricker BH, Uitterlinden AG, Ampleford EJ, Bleeker ER, Woodruff PG, Meyers DA, Qiao D, Lomas DA, Yim JJ, Kim DK, Hawrylykiwicz I, Sliwinski P, Hardin M, Fingerlin TE, Schwartz DA, Postma DS, MacNee W, Tobin MD, Silverman EK, Boezen HM, Cho MH; COPD Gene Investigators.; ECLIPSE Investigators.; LifeLines Investigators.; SPIROMICS Research Group.; International COPD Genetics Network Investigators.; UK BiLEVE Investigators.; International COPD Genetics Consortium. Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. *Nat Genet*. 2017 Mar;49(3):426-432. doi: 10.1038/ng.3752. Epub 2017 Feb 6. PubMed PMID: 28166215; PubMed Central PMCID: PMC5381275.
- Hoerter NA, Shannahan SE, Suarez J, Lewis SK, Green PHR, Leffler DA, **Lebwohl B**. Diagnostic Yield of Isolated Deamidated Gliadin Peptide Antibody Elevation for Celiac Disease. *Dig Dis Sci*. 2017 May;62(5):1272-1276. doi: 10.1007/s10620-017-4474-5. Epub 2017 Feb 4. PubMed PMID: 28161854.
- Hoffman S**, Lévassieur M, Mantell JE, Beksinska M, Mabude Z, Ngoloyi C, Kelvin EA, Exner T, Leu CS, Pillay L, Smit JA. Sexual and reproductive health risk behaviours among South African university students: results from a representative campus-wide survey. *Afr J AIDS Res*. 2017 Mar;16(1):1-10. doi: 10.2989/16085906.2016.1259171. PubMed PMID: 28367750; PubMed Central PMCID: PMC5563261.
- Hoffman S**, Tymejczyk O, Kulkarni S, Lahuerta M, Gadisa T, Remien RH, Melaku Z, **Nash D**, **Elul B**. Brief Report: Stigma and HIV Care Continuum Outcomes Among Ethiopian Adults Initiating ART. *J Acquir Immune Defic Syndr*. 2017 Dec 1;76(4):382-387. doi: 10.1097/QAI.0000000000001530. PubMed PMID: 28834799; PubMed Central PMCID: PMC5659945.
- Hoffmann TC, Oxman AD, Ioannidis JP, Moher D, Lasserson TJ, Tovey DJ, Stein K, Sutcliffe K, **Ravaud P**, Altman DG, Perera R, Glasziou P. Enhancing the usability of systematic reviews by improving the consideration and description of interventions. *BMJ*. 2017 Jul 20;355:j2998. doi: 10.1136/bmj.j2998. PubMed PMID: 28729459.
- Hogerzeil SJ, **Susser E**. Schizophrenia: Learning About the Other Half. *Psychiatr Serv*. 2017 May 1;68(5):425. doi: 10.1176/appi.ps.68502. PubMed PMID: 28457205.
- Hogerzeil SJ, van Hemert AM, Veling W, **Hoek HW**. Erratum to: Incidence of schizophrenia among migrants in the Netherlands: a direct comparison of first contact and longitudinal register approaches. *Soc Psychiatry Psychiatr Epidemiol*. 2017 Oct;52(10):1329. doi: 10.1007/s00127-017-1426-5. PubMed PMID: 28823000.
- Hohl BC, Wiley S, Wiebe DJ, Culyba AJ, Drake R, **Branas CC**. Association of Drug and Alcohol Use With Adolescent Firearm Homicide at Individual, Family, and Neighborhood Levels. *JAMA Intern Med*. 2017 Mar 1;177(3):317-324. doi: 10.1001/jamainternmed.2016.8180. PubMed PMID: 28055064; PubMed Central PMCID: PMC5567686.
- Homer R, **Lederer DJ**. Diagnosing idiopathic pulmonary fibrosis without a lung biopsy: honeycombing not required. *Thorax*. 2017 May;72(5):391-392. doi: 10.1136/thoraxjnl-2016-209831. Epub 2017 Mar 9. PubMed PMID: 28280234.
- Hoogendoorn JC, Ranoto L, Muditambi N, Railton J, Maswanganyi M, Struthers HE, **McIntyre JA**, Peters RPH. Reduction in extrapulmonary tuberculosis in context of antiretroviral therapy scale-up in rural South Africa. *Epidemiol Infect*. 2017 Sep;145(12):2500-2509. doi: 10.1017/S095026881700156X. Epub 2017 Jul 27. PubMed PMID: 28748775.
- Hornig M**, Gottschalk CG, Eddy ML, Che X, Ukaigwe JE, Peterson DL, **Lipkin WI**. Immune network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome with atypical and classical presentations. *Transl Psychiatry*. 2017 Apr 4;7(4):e1080. doi: 10.1038/tp.2017.44. PubMed PMID: 28375204; PubMed Central PMCID: PMC5416687.
- Hornig M**, **Bresnahan MA**, Che X, Schultz AF, Ukaigwe JE, Eddy ML, Hirtz D, Gunnes N, Lie KK, Magnus P, Mjaaland S, Reichborn-Kjennerud T, Schjølberg S, Øyen AS, Levin B, **Susser ES**, Stoltenberg C, **Lipkin WI**. Prenatal fever and autism risk. *Mol Psychiatry*. 2017 Jun 13. doi: 10.1038/mp.2017.119. [Epub ahead of print] PubMed PMID: 28607458.
- Howard AA**, **Hirsch-Moverman Y**, Saito S, Gadisa T, Daftary A, Melaku Z. The ENRICH Study to evaluate the effectiveness of a combination intervention package to improve isoniazid preventive therapy initiation, adherence and completion among people living with HIV in Ethiopia: rationale and design of a mixed methods cluster randomized trial. *Contemp Clin Trials Commun*. 2017 Jun;6:46-54. doi: 10.1016/j.conctc.2017.03.001. Epub 2017 Mar 16. PubMed PMID: 28626811; PubMed Central PMCID: PMC5470840.
- Hsiao NY, Zerbe A, Phillips TK, **Myer L**, **Abrams EJ**. Misdiagnosed HIV infection in pregnant women initiating universal ART in South Africa. *J Int AIDS Soc*. 2017 Aug 29;20(Suppl 6):21758. doi: 10.7448/IAS.20.7.21758. PubMed PMID: 28872277; PubMed Central PMCID: PMC5625589.
- Hsu JY, Chen L, Gumer AR, Tergas AL, Hou JY, Burke WM, Ananth CV, **Hershman DL**, Wright JD. Disparities in the management of ectopic pregnancy. *Am J Obstet Gynecol*. 2017 Jul;217(1):49.e1-49.e10. doi: 10.1016/j.ajog.2017.03.001. Epub 2017 Mar 10. PubMed PMID: 28288792; PubMed Central PMCID: PMC5484775.
- Hu H, **Galea S**, Rosella L, Henry D. Big Data and Population Health: Focusing on the Health Impacts of the Social, Physical, and Economic Environment. *Epidemiology*. 2017 Nov;28(6):759-762. doi: 10.1097/EDE.0000000000000711. PubMed PMID: 28682850.
- Hua M**, Gong MN, Miltiades A, Wunsch H. Outcomes after Rehospitalization at the Same Hospital or a Different Hospital Following Critical Illness. *Am J Respir Crit Care Med*. 2017 Jun 1;195(11):1486-1493. doi: 10.1164/rccm.201605-0912OC. PubMed PMID: 27805834; PubMed Central PMCID: PMC5470747.
- Hua M**, Scales DC, Cooper Z, Pinto R, Moitra V, Wunsch H. Impact of Public Reporting of 30-day Mortality on Timing of Death after Coronary Artery Bypass Graft Surgery. *Anesthesiology*. 2017 Dec;127(6):953-960. doi: 10.1097/ALN.0000000000001884. PubMed PMID: 28906266; PubMed Central PMCID: PMC5685908.
- Hua M**. Psychological Outcomes After Critical Illness: Is It Time to Rethink Our Paradigm? *Am J Respir Crit Care Med*. 2017 Oct 2. doi: 10.1164/rccm.201709-1885ED. [Epub ahead of print] PubMed PMID: 28968149.
- Huang X, **Keyes KM**, **Li G**. Increasing Prescription Opioid and Heroin Overdose Mortality in the United States, 1999-2014: An Age-Period-Cohort Analysis. *Am J*
- Public Health. 2018 Jan;108(1):131-136. doi: 10.2105/AJPH.2017.304142. Epub 2017 Nov 21. PubMed PMID: 29161066.
- Hughes TM, Craft S, Baker LD, Espeland MA, Rapp SR, Sink KM, Bertoni AG, Burke GL, Gottesman RF, Michos ED, **Luchsinger JA**, Fitzpatrick AL, Hayden KM. Changes in metabolic risk factors over 10 years and their associations with late-life cognitive performance: The Multi-Ethnic Study of Atherosclerosis. *Alzheimers Dement (Amst)*. 2017 Mar 31;8:18-25. doi: 10.1016/j.dadm.2017.03.003. eCollection 2017. PubMed PMID: 28435852; PubMed Central PMCID: PMC5390661.
- Hunter-Adams J, Zerbe A, Philips T, Rini Z, **Myer L**, Petro G, Abrams E. The dimensionality of disclosure of HIV status amongst post-partum women in Cape Town, South Africa. *Afr J AIDS Res*. 2017 Jul;16(2):101-107. doi: 10.2989/16085906.2017.1311932. Epub 2017 May 31. PubMed PMID: 28565973.
- Husain SA, Chiles MC, Lee S, Pastan SO, Patzer RE, Tanriover B, Ratner LE, **Mohan S**. Characteristics and Performance of Unilateral Kidney Transplants from Deceased Donors. *Clin J Am Soc Nephrol*. 2017 Dec 7. pii: CJN.06550617. doi: 10.2215/CJN.06550617. [Epub ahead of print] PubMed PMID: 29217537.
- Husky MM, Keyes K, Hamilton A, Stragalinou A, Pez O, Kuijpers R, Lesinskiene S, Mihova Z, Otten R, Kovess-Masfety V. Maternal Problem Drinking and Child Mental Health. *Subst Use Misuse*. 2017 Dec 6;52(14):1823-1831. doi: 10.1080/10826084.2017.1312448. Epub 2017 Jul 13. PubMed PMID: 28704164.
- Ing C, Sun LS, Friend AF, **Kim M**, Berman MF, Paganelli W, **Li G**, Williams RK. Differences in intraoperative hemodynamics between spinal and general anesthesia in infants undergoing pyloromyotomy. *Paediatr Anaesth*. 2017 Jul;27(7):733-741. doi: 10.1111/pan.13156. Epub 2017 Apr 17. PubMed PMID: 28419639; PubMed Central PMCID: PMC5461197.
- Ing C, Sun M, Olsson M, **DiMaggio CJ**, Sun LS, Wall MM, **Li G**. Age at Exposure to Surgery and Anesthesia in Children and Association With Mental Disorder Diagnosis. *Anesth Analg*. 2017 Dec;125(6):1988-1998. doi: 10.1213/ANE.0000000000002423. PubMed PMID: 28857799.
- Ing C, Hegarty MK, Perkins JW, Whitehouse AJO, **DiMaggio CJ**, Sun M, Andrews H, **Li G**, Sun LS, von Ungern-Sternberg BS. Duration of general anaesthetic exposure in early childhood and long-term language and cognitive ability. *Br J Anaesth*. 2017 Sep 1;119(3):532-540. doi: 10.1093/bja/aew413. PubMed PMID: 28969309.
- Ipapo KN, **Factor-Litvak P**, Whyatt RM, Calafat AM, Diaz D, Perera F, Rauh V, Herbstman JB. Maternal prenatal urinary phthalate metabolite concentrations and visual recognition memory among infants at 27 weeks. *Environ Res*. 2017 May;155:7-14. doi: 10.1016/j.envres.2017.01.019. Epub 2017 Feb 4. PubMed PMID: 28171772; PubMed Central PMCID: PMC5366271.
- Isaacs-Long Y, **Myer L**, Zar HJ. Trends in admissions, morbidity and outcomes at Red Cross War Memorial Children's Hospital, Cape Town, 2004 - 2013. *S Afr Med J*. 2017 Feb 27;107(3):219-226. doi: 10.7196/SAMJ.2017.v107i3.11364. PubMed PMID: 28281427.
- Isturiz R, Singhs HL, Hilton B, Arguedas A, Reinert RR, **Jodar L**.

- Streptococcus pneumoniae serotype 19A: worldwide epidemiology. *Expert Rev Vaccines*. 2017 Oct;16(10):1007-1027. doi: 10.1080/14760584.2017.1362339. Epub 2017 Aug 28. PubMed PMID: 28783380.
- James A, Yavchitz A, **Ravaud P**, Boutron I. Node making process in network meta-analysis of non-pharmacological treatment are poorly reported. *J Clin Epidemiol*. 2017 Nov 28. pii: S0895-4356(17)30772-2. doi: 10.1016/j.jclinepi.2017.11.018. [Epub ahead of print] PubMed PMID: 29196202.
- James ML, Langefeld CD, Sekar P, Moomaw CJ, **Elkind MSV**, Worrall BB, Sheth KN, Martini SR, Osborne J, Woo D; ERICH Investigators. Assessment of the interaction of age and sex on 90-day outcome after intracerebral hemorrhage. *Neurology*. 2017 Sep 5;89(10):1011-1019. doi: 10.1212/WNL.0000000000004255. Epub 2017 Jul 14. PubMed PMID: 28710330; PubMed Central PMCID: PMC5589792.
- Janes HE, Cohen KW, Frahm N, De Rosa SC, Sanchez B, Hural J, Margaret CA, Karuna S, Bentley C, Gottardo R, Finak G, Grove D, Shen M, Graham BS, Koup RA, Mulligan MJ, **Koblin B**, Buchbinder SP, Keefer MC, Adams E, Anude C, Corey L, Sobieszczyk M, **Hammer SM**, Gilbert PB, McElrath MJ. Higher T-Cell Responses Induced by DNA/rAd5 HIV-1 Preventive Vaccine Are Associated With Lower HIV-1 Infection Risk in an Efficacy Trial. *J Infect Dis*. 2017 May 1;215(9):1376-1385. doi: 10.1093/infdis/jix086. PubMed PMID: 28199679.
- Jang JB, Patrick ME, **Keyes KM**, Hamilton AD, Schulenberg JE. Frequent Binge Drinking Among US Adolescents, 1991 to 2015. *Pediatrics*. 2017 Jun;139(6). pii: e20164023. doi: 10.1542/peds.2016-4023. PubMed PMID: 28562275; PubMed Central PMCID: PMC5470505.
- Jao J, Kacanek D, Williams PL, Geffner ME, Livingston EG, Sperling RS, Patel K, Bardeguet AD, Burchett SK, Chakhtoura N, Scott GB, Van Dyke RB, **Abrams EJ**; Pediatric HIV/AIDS Cohort Study and the International Maternal Pediatric Adolescent AIDS Clinical Trials P1025 Protocol; Pediatric HIV/AIDS Cohort Study and the International Maternal Pediatric Adolescent AIDS Clinical Trials P1025 Protocol. Birth Weight and Preterm Delivery Outcomes of Perinatally vs Nonperinatally Human Immunodeficiency Virus-Infected Pregnant Women in the United States: Results From the PHACS SMARTT Study and IMPAACT P1025 Protocol. *Clin Infect Dis*. 2017 Sep 15;65(6):982-989. doi: 10.1093/cid/cix488. PubMed PMID: 28575201.
- Jao J, Powis KM, Kirmse B, Yu C, Epie F, Nshom E, **Abrams EJ**, Sperling RS, Leroith D, Geffner ME, Kurland IJ, Côté HCF. Lower mitochondrial DNA and altered mitochondrial fuel metabolism in HIV-exposed uninfected infants in Cameroon. *AIDS*. 2017 Nov 28;31(18):2475-2481. doi: 10.1097/QAD.0000000000001647. PubMed PMID: 28926411; PubMed Central PMCID: PMC5680122.
- Jean-Philippe P, Spiegel H, Gnanashanmugam D, Fitzgibbon J, D'Souza P, Crawford KW, Jayashankar L, Bacon MC, Essajee SM, Aldrovandi GM, Condon M, **Abrams EJ**. HIV birth testing and linkage to care for HIV-infected infants. *AIDS*. 2017 Aug 24;31(13):1797-1807. doi: 10.1097/QAD.0000000000001561. PubMed PMID: 28590330.
- Jenkins EC, Marchi EJ, Velinov MT, Ye L, Krinsky-McHale SJ, Zigman WB, **Schupf N**, Silverman WP. Longitudinal telomere shortening and early Alzheimer's disease progression in adults with down syndrome. *Am J Med Genet B Neuropsychiatr Genet*. 2017 Dec;174(8):772-778. doi: 10.1002/ajmg.b.32575. Epub 2017 Aug 30. PubMed PMID: 28856789.
- Jiang M, Li H, Zhang Y, Yang Y, Lu R, Liu K, Lin S, Lan X, Wang H, Wu H, Zhu J, Zhou Z, Xu J, Lee DK, Zhang L, Lee YC, Yuan J, **Abrams JA**, Wang TC, Sepulveda AR, Wu Q, Chen H, Sun X, She J, Chen X, Que J. Transitional basal cells at the squamous-columnar junction generate Barrett's oesophagus. *Nature*. 2017 Oct 26;550(7677):529-533. doi: 10.1038/nature24269. Epub 2017 Oct 12. PubMed PMID: 29019984.
- Johansen CA, Williams SH, Melville LF, Nicholson J, Hall RA, Bielefeldt-Ohmann H, Prow NA, Chidlow GR, Wong S, Sinha R, Williams DT, **Lipkin WI**, Smith DW. Characterization of Fitzroy River Virus and Serologic Evidence of Human and Animal Infection. *Emerg Infect Dis*. 2017 Aug;23(8):1289-1299. doi: 10.3201/eid2308.161440. PubMed PMID: 28726621; PubMed Central PMCID: PMC5547785.
- Jones DK, Simmons M, **Galea S**. Improved Health: A Bipartisan Opportunity to Expand the Scope of Health Reform. *Am J Public Health*. 2017 Sep;107(9):1383-1384. doi: 10.2105/AJPH.2017.303970. PubMed PMID: 28787197.
- Jones NL, Chen L, Chatterjee S, Tergas AL, Burke WM, Hou JY, Ananth CV, **Neugut AI**, **Hershman DL**, Wright JD. National Trends in Extended Procedures for Ovarian Cancer Debulking Surgery. *Int J Gynecol Cancer*. 2017 Sep 22. doi: 10.1097/IGC.0000000000001132. [Epub ahead of print] PubMed PMID: 28953134.
- Jordan R, Shannahan S, Lewis SK, Krishnareddy S, Leffler DA, Green PHR, **Lebwohl B**. The impact of acid suppression medications and non-steroidal anti-inflammatory drugs on clinical and histologic features in celiac disease. *Dig Liver Dis*. 2017 Aug;49(8):883-886. doi: 10.1016/j.dld.2017.03.018. Epub 2017 Apr 2. PubMed PMID: 28462884; PubMed Central PMCID: PMC5511753.
- Joseph Davey DL, Bekker LG, Gorbach PM, Coates TJ, **Myer L**. Delivering pre-exposure prophylaxis to pregnant and breastfeeding women in Sub-Saharan Africa: the implementation science frontier. *AIDS*. 2017 Oct 23;31(16):2193-2197. doi: 10.1097/QAD.0000000000001604. PubMed PMID: 28723709; PubMed Central PMCID: PMC5633500.
- Joshi S, Mooney SJ, **Rundle AG**, Quinn JW, Beard JR, Cerdá M. Pathways from neighborhood poverty to depression among older adults. *Health Place*. 2017 Jan;43:138-143. doi: 10.1016/j.healthplace.2016.12.003. Epub 2017 Jan 1. PubMed PMID: 28049071; PubMed Central PMCID: PMC5285438.
- Julg B, Tartaglia LJ, Keele BF, Wagh K, Pegu A, Sok D, Abbink P, Schmidt SD, Wang K, Chen X, Joyce MG, Georgiev IS, Choe M, Kwong PD, Doria-Rose NA, Le K, Louder MK, Bailor RT, Moore PL, Korber B, Seaman MS, **Abdool Karim SS**, Morris L, Koup RA, Mascola JR, Burton DR, Barouch DH. Broadly neutralizing antibodies targeting the HIV-1 envelope V2 apex confer protection against a clade C SHIV challenge. *Sci Transl Med*. 2017 Sep 6;9(406). pii: eaal1321. doi: 10.1126/scitranslmed.aal1321. PubMed PMID: 28878010.
- Julian BA, Gaston RS, Brown WM, Reeves-Daniel AM, Israni AK, Schladt DP, Pastan SO, **Mohan S**, Freedman BI, Divers J. Effect of Replacing Race With Apolipoprotein L1 Genotype in Calculation of Kidney Donor Risk Index. *Am J Transplant*. 2017 Jun;17(6):1540-1548. doi: 10.1111/ajt.14113. Epub 2017 Jan 3. PubMed PMID: 27862962; PubMed Central PMCID: PMC5429996.
- Jun GR, Chung J, Mez J, Barber R, Beecham GW, Bennett DA, Buxbaum JD, Byrd GS, Carrasquillo MM, Crane PK, Cruchaga C, De Jager P, Ertekin-Taner N, Evans D, Fallin MD, Foroud NR, Friedland RP, Goate AM, Graff-Radford NL, Hendrie H, Hall KS, Hamilton-Nelson KL, Inzelberg R, Kamboh MI, Kauwe JSK, Kukull WA, Kunkle BW, Kuwano R, Larson EB, Logue MW, Manly JJ, Martin ER, Montine TJ, Mukherjee S, Naj A, Reiman EM, Reitz C, Sherva R, St George-Hyslop PH, Thornton T, Younkun SG, Vardarajan BN, Wang LS, Wendlund JR, Winslow AR; Alzheimer's Disease Genetics Consortium. Haines J, Mayeux R, Pericak-Vance MA, Schellenberg G, Lunetta KL, Farrer LA. Transethnic genome-wide scan identifies novel Alzheimer's disease loci. *Alzheimers Dement*. 2017 Jul;13(7):727-738. doi: 10.1016/j.jalz.2016.12.012. Epub 2017 Feb 7. PubMed PMID: 28183528; PubMed Central PMCID: PMC5496797.
- Kahn LG, Buka SL, Cirillo PM, Cohn BA, **Factor-Litvak P**, Gillman MW, **Susser E**, **Lumey LH**. Evaluating the Relationship Between Birth Weight for Gestational Age and Adult Blood Pressure Using Participants From a Cohort of Same-Sex Siblings, Discordant on Birth Weight Percentile. *Am J Epidemiol*. 2017 Sep 1;186(5):550-554. doi: 10.1093/aje/kwx126. PubMed PMID: 28911011.
- Kalesan B**, Adhikarla C, **Pressley JC**, **Fagan JA**, Xuan Z, Siegel MB, **Galea S**. The Hidden Epidemic of Firearm Injury: Increasing Firearm Injury Rates During 2001-2013. *Am J Epidemiol*. 2017 Apr 1;185(7):546-553. doi: 10.1093/aje/kwx147. PubMed PMID: 28338922.
- Kalesan B**. The Cost of Firearm Violence Survivorship. *Am J Public Health*. 2017 May;107(5):638-639. doi: 10.2105/AJPH.2017.303724. PubMed PMID: 28398796.
- Kalesan B**, **Galea S**. Patterns of gun deaths across US counties 1999-2013. *Ann Epidemiol*. 2017 May;27(5):302-307.e3. doi: 10.1016/j.annepidem.2017.04.004. Epub 2017 Apr 27. PubMed PMID: 28528742.
- Kalesan B**, **Galea S**, **Fagan JA**. Three Authors reply. *Am J Epidemiol*. 2017 Oct 1;186(7):897-898. doi: 10.1093/aje/kwx280. PubMed PMID: 28978196.
- Kantor E, Guglielminotti J, Azria E, Luton D, Laurent M, Oury JF, Mahieu-Caputo D, **Ravaud P**, Estellat C; PreCARE Study Group. Socioeconomic Deprivation and Utilization of Anesthetic Care During Pregnancy and Delivery: A French Retrospective, Multicenter, Cohort Study. *Anesth Analg*. 2017 Sep;125(3):925-933. doi: 10.1213/ANE.0000000000002275. PubMed PMID: 28708666.
- Karim SSA, **Karim QA**, Abimiku A, Bekker LG, Bukusi EA, Deschamps MMH, Derbew M, Garcia PJ, Gray G, Kanya MR, Swaminathan S, Wu Z. Closing the NIH Fogarty Center threatens US and global health. *Lancet*. 2017 Jul 29;390(10093):451. doi: 10.1016/S0140-6736(17)31912-8. Epub 2017 Jul 27. PubMed PMID: 28792403.
- Karlsson Linnér R, Marioni RE, Rietveld CA, Simpkin AJ, Davies NM, Watanabe K, Armstrong NJ, Auro K, Baumbach C, Bonder MJ, Buchwald J, Fiorito G, Ismail K, Iurato S, Joensuu A, Karell P, Kasela S, Lahti J, McRae AF, Mandaviva PR, Seppälä I, Wang Y, Baglietto L, Binder EB, Harris SE, Hodge AM, Horvath S, Hurme M, Johansson M, Latvala A, Mather KA, Medland SE, Metspalu A, Milani L, Milne RL, Pattie A, Pedersen NL, Peters A, Poldiroso S, Rääkkönen K, Severi G, Starr JM, Stolk L, Waldenberger M, Eriksson JG, Esko T, Franke L, Gieger C, Giles GG, Hägg S, Jousilahti P, Kaprio J, Kähönen M, Lehtimäki T, Martin NG, van Meurs JBC, Ollikainen M, Perola M, Posthuma D, Raitakari OT, Sachdev PS, Taskesen E, Uitterlinden AG, **Vineis P**, Wijmenga C, Wright MJ, Relton C, Davey Smith G, Deary IJ, Koellinger PD, Benjamin DJ. An epigenome-wide association study meta-analysis of educational attainment. *Mol Psychiatry*. 2017 Dec;22(12):1680-1690. doi: 10.1038/mp.2017.210. Epub 2017 Oct 31. PubMed PMID: 29086770.
- Kayser J, Tenke CE, Abraham KS, Alschuler DM, Alvarenga JE, Skipper J, Warner V, Bruder GE, **Weissman MM**. Motivated attention and family risk for depression: Neuronal generator patterns at scalp elicited by lateralized aversive pictures reveal blunted emotional responsivity. *Neuroimage Clin*. 2017 Mar 22;14:692-707. doi: 10.1016/j.nicl.2017.03.007. eCollection 2017. PubMed PMID: 28393011; PubMed Central PMCID: PMC5377015.
- Kebschull M, Pittler MJ, **Demmer RT**, Papapanou FN. Differential Expression and Functional Analysis of High-Throughput -Omics Data Using Open Source Tools. *Methods Mol Biol*. 2017;1537:327-345. PubMed PMID: 27924603.
- Kelly AM, **Mathema B**, **Larson EL**. Carbapenem-resistant Enterobacteriaceae in the community: a scoping review. *Int J Antimicrob Agents*. 2017 Aug;50(2):127-134. doi: 10.1016/j.ijantimicag.2017.03.012. Epub 2017 Jun 21. Review. PubMed PMID: 28647532; PubMed Central PMCID: PMC5726257.
- Kelly RS, Kiviranta H, Bergdahl IA, Palli D, Johansson AS, Botsivali M, **Vineis P**, Vermeulen R, Kyrtopoulos SA, Chadeau-Hyam M; EnviroGenoMarkers project consortium. Prediagnostic plasma concentrations of organochlorines and risk of B-cell non-Hodgkin lymphoma in envirogenomarkers: a nested case-control study. *Environ Health*. 2017 Feb 16;16(1):9. doi: 10.1186/s12940-017-0214-8. PubMed PMID: 28202064; PubMed Central PMCID: PMC5312563.
- Kelly-Irving M, Delpierre C, **Vineis P**. Beyond bad luck: induced mutations and hallmarks of cancer. *Lancet Oncol*. 2017 Aug;18(8):999-1000. doi: 10.1016/S1470-2045(17)30520-X. Epub 2017 Jul 26. PubMed PMID: 28759371.
- Kennedy PGE, Quan PL, **Lipkin WI**. Viral Encephalitis of Unknown Cause: Current Perspective and Recent Advances. *Viruses*. 2017 Jun 6;9(6). pii: E138. doi: 10.3390/v9060138. Review. PubMed PMID: 28587310; PubMed Central PMCID: PMC5490815.
- Kern KC, Wright CB, Bergfield KL, Fitzhugh MC, Chen K, Moeller JR, Nabizadeh N, **Elkind MSV**, Sacco RL, Stern Y, DeCarli CS, Alexander GE. Blood Pressure Control in Aging Predicts Cerebral Atrophy Related to Small-Vessel White Matter Lesions. *Front Aging Neurosci*. 2017 May 15;9:132. doi: 10.3389/fnagi.2017.00132. eCollection 2017. PubMed PMID: 28555103; PubMed Central PMCID: PMC5430031.

- Kerridge BT, Pickering R, Chou P, Saha TD, **Hasin DS**. DSM-5 cannabis use disorder in the National Epidemiologic Survey on Alcohol and Related Conditions-III: Gender-specific profiles. *Addict Behav*. 2018 Jan;76:52-60. doi: 10.1016/j.addbeh.2017.07.012. Epub 2017 Jul 14. PubMed PMID: 28755613.
- Kerridge BT, Mauro PM, Chou SP, Saha TD, Pickering RP, Fan AZ, Grant BF, **Hasin DS**. Predictors of treatment utilization and barriers to treatment utilization among individuals with lifetime cannabis use disorder in the United States. *Drug Alcohol Depend*. 2017 Dec 1;181:223-228. doi: 10.1016/j.drugalcdep.2017.09.032. Epub 2017 Oct 18. PubMed PMID: 29107786.
- Kesimer M, Ford AA, Ceppe A, Radicioni G, Cao R, Davis CW, Doerschuk CM, Alexis NE, Anderson WH, Henderson SA, **Barr RG**, Bleecker ER, Christenson AG, Cooper CB, Han MK, Hansel NN, Hastie AT, Hoffman EA, Kanner RE, Martinez F, Paine R 3rd, Woodruff PG, O'Neal WK, Boucher RC. Airway Mucin Concentration as a Marker of Chronic Bronchitis. *N Engl J Med*. 2017 Sep 7;377(10):911-922. doi: 10.1056/NEJMoa1701632. PubMed PMID: 28877023; PubMed Central PMCID: PMC5706541.
- Kessler RC, Aguilar-Gaxiola S, Alonso J, Bromet EJ, Gureje O, Karam EG, **Koenen KC**, Lee S, Liu H, Pennell BE, Petukhova MV, Sampson NA, Shahly V, Stein DJ, Atwoli L, Borges G, Bunting B, de Girolamo G, Gluzman SF, Haro JM, Hinkov H, Kawakami N, Kovess-Masfety V, Navarro-Mateu F, Posada-Villa J, Scott KM, Shalev AY, Ten Have M, Torres Y, Viana MC, Zaslavsky AM. The associations of earlier trauma exposures and history of mental disorders with PTSD after subsequent traumas. *Mol Psychiatry*. 2017 Sep 19. doi: 10.1038/mp.2017.194. [Epub ahead of print] PubMed PMID: 28924183.
- Kessler RC, Aguilar-Gaxiola S, Alonso J, Benjet C, Bromet EJ, Cardoso G, Degenhardt L, de Girolamo G, Dinolova RV, Ferry F, Florescu S, Gureje O, Haro JM, Huang Y, Karam EG, Kawakami N, Lee S, Lepine JP, Levinson D, Navarro-Mateu F, Pennell BE, Piazza M, Posada-Villa J, Scott KM, Stein DJ, Ten Have M, Torres Y, Viana MC, Petukhova MV, Sampson NA, Zaslavsky AM, **Koenen KC**. Trauma and PTSD in the WHO World Mental Health Surveys. *Eur J Psychotraumatol*. 2017 Oct 27;8(sup5):1353383. doi: 10.1080/2008198.2017.1353383. eCollection 2017. PubMed PMID: 29075426; PubMed Central PMCID: PMC5632781.
- Keyes KM**, Platt J, Kaufman AS, McLaughlin KA. Association of Fluid Intelligence and Psychiatric Disorders in a Population-Representative Sample of US Adolescents. *JAMA Psychiatry*. 2017 Feb 1;74(2):179-188. doi: 10.1001/jamapsychiatry.2016.3723. PubMed PMID: 28030746; PubMed Central PMCID: PMC5288266.
- Keyes KM**, Tracy M, Mooney SJ, Shev A, Cerdá M. Invited Commentary: Agent-Based Models-Bias in the Face of Discovery. *Am J Epidemiol*. 2017 Jul 15;186(2):146-148. doi: 10.1093/aje/kwx090. PubMed PMID: 28673036.
- Keyes KM**, Gary DS, Beardslee J, Prins SJ, O'Malley PM, Rutherford C, Schulenberg J. Age, period, and cohort effects in conduct problems among American adolescents from 1991 through 2015. *Am J Epidemiol*. 2017 Jun 30. doi: 10.1093/aje/kwx268. [Epub ahead of print] PubMed PMID: 28679165.
- Keyes KM**, Wall M, Feng T, Cerdá M, **Hasin DS**. Race/ethnicity and marijuana use in the United States: Diminishing differences in the prevalence of use, 2006-2015. *Drug Alcohol Depend*. 2017 Oct 1;179:379-386. doi: 10.1016/j.drugalcdep.2017.07.027. Epub 2017 Aug 18. PubMed PMID: 28846954; PubMed Central PMCID: PMC5599376.
- Keyes KM**, **Galea S**. Re: Some Thoughts on Consequential Epidemiology and Causal Architecture. *Epidemiology*. 2017 May;28(3):e31-e32. doi: 10.1097/EDE.0000000000000643. PubMed PMID: 28212139; PubMed Central PMCID: PMC5724970.
- Keyes KM**, **Susser E**. Invited Commentary: An Ingenious Approach to Examining the Relationship Between Maternal Stress and Offspring Health? *Am J Epidemiol*. 2017 Mar 1;185(5):329-332. doi: 10.1093/aje/kww173. PubMed PMID: 28158433.
- Kezios K, Gu Y, Liu X, Cirillo P, Tarrant D, Petreas M, Park JS, Cohn B, **Factor-Litvak P**. Hydroxylated polychlorinated biphenyl metabolites (OH-PCBs), maternal smoking and size at birth. *Reprod Toxicol*. 2017 Aug;71:166-175. doi: 10.1016/j.reprotox.2017.02.015. Epub 2017 Mar 15. PubMed PMID: 28314564; PubMed Central PMCID: PMC5513775.
- Khan SS, Shah SJ, Klyachko E, Baldrige AS, Eren M, Place AT, **Aviv A**, Puterman E, Lloyd-Jones DM, Heiman M, Miyata T, Gupta S, Shapiro AD, Vaughan DE. A null mutation in SERPINE1 protects against biological aging in humans. *Sci Adv*. 2017 Nov 15;3(11):eaao1617. doi: 10.1126/sciadv.aao1617. eCollection 2017 Nov. PubMed PMID: 29152572; PubMed Central PMCID: PMC5687852.
- Khincha PP, Dagnall CL, Hicks B, Jones K, **Aviv A**, Kimura M, Katki H, Aubert G, Giri N, Alter BP, Savage SA, Gadalla SM. Correlation of Leukocyte Telomere Length Measurement Methods in Patients with Dyskeratosis Congenita and in Their Unaffected Relatives. *Int J Mol Sci*. 2017 Aug 13;18(8). pii: E1765. doi: 10.3390/ijms18081765. PubMed PMID: 28805708; PubMed Central PMCID: PMC5578154.
- Khoury MJ, **Galea S**. Evaluating Precision Medicine's Ability to Improve Population Health-Reply. *JAMA*. 2017 Jan 24;317(4):441. doi: 10.1001/jama.2016.20006. PubMed PMID: 28118448.
- Kibriya MG, Jasmine F, Parvez F, Argos M, Roy S, Paul-Brutus R, Islam T, Ahmed A, Rakibuz-Zaman M, Shinkle J, Slavkovich V, Graziano JH, **Ahsan H**. Association between genome-wide copy number variation and arsenic-induced skin lesions: a prospective study. *Environ Health*. 2017 Jul 18;16(1):75. doi: 10.1186/s12940-017-0283-8. PubMed PMID: 28720099; PubMed Central PMCID: PMC5516382.
- Kidwell CS, Rosand J, Norato G, Dixon S, Worrall BB, James ML, **Elkind MS**, Flaherty ML, Osborne J, Vashkevich A, Langefeld CD, Moomaw CJ, Woo D. Ischemic lesions, blood pressure dysregulation, and poor outcomes in intracerebral hemorrhage. *Neurology*. 2017 Feb 21;88(8):782-788. doi: 10.1212/WNL.0000000000003630. Epub 2017 Jan 25. PubMed PMID: 28122903; PubMed Central PMCID: PMC5344081.
- Kidwell CS, Rosand J, Norato G, Dixon S, Worrall BB, James ML, **Elkind MS**, Flaherty ML, Osborne J, Vashkevich A, Langefeld CD, Moomaw CJ, Woo D. Author response: Ischemic Lesions, blood pressure dysregulation, and poor outcomes in intracerebral hemorrhage. *Neurology*. 2017 Oct 17;89(16):1755-1756. doi: 10.1212/WNL.0000000000004509. PubMed PMID: 29038137.
- Kim JS, Podolanczuk AJ, Borker P, Kawut SM, Raghu G, Kaufman JD, Stukovsky KDH, Hoffman EA, **Barr RG**, Gottlieb DJ, Redline SS, **Lederer DJ**. Obstructive Sleep Apnea and Subclinical Interstitial Lung Disease in the Multi-Ethnic Study of Atherosclerosis (MESA). *Ann Am Thorac Soc*. 2017 Dec;14(12):1786-1795. doi: 10.1513/AnnalsATS.201701-091OC. PubMed PMID: 28613935.
- Kim M**, **Li G**. Two-way Interaction Effects of Perioperative Complications on 30-Day Mortality in General Surgery. *World J Surg*. 2017 Jul 28. doi: 10.1007/s00268-017-4156-7. [Epub ahead of print] PubMed PMID: 28755257.
- Kim M**, Wall MM, **Li G**. Risk Stratification for Major Postoperative Complications in Patients Undergoing Intra-abdominal General Surgery Using Latent Class Analysis. *Anesth Analg*. 2017 Aug 10. doi: 10.1213/ANE.0000000000002345. [Epub ahead of print] PubMed PMID: 28806210.
- Kim M**, **Li G**. Postoperative Complications Affecting Survival After Cardiac Arrest in General Surgery Patients. *Anesth Analg*. 2017 Sep 7. doi: 10.1213/ANE.0000000000002460. [Epub ahead of print] PubMed PMID: 28891912.
- Kim M**, Paik MC, Jang J, Cheung YK, Willey J, **Elkind MSV**, Sacco RL. Cox proportional hazards models with left truncation and time-varying coefficient: Application of age at event as outcome in cohort studies. *Biom J*. 2017 May;59(3):405-419. doi: 10.1002/bimj.201600003. Epub 2017 Feb 3. PubMed PMID: 28160312.
- Kim MH**, Mazenga AC, Yu X, Ahmed S, Paul ME, Kazembe PN, **Abrams EJ**. High self-reported non-adherence to antiretroviral therapy amongst adolescents living with HIV in Malawi: barriers and associated factors. *J Int AIDS Soc*. 2017 Mar 30;20(1):21437. doi: 10.7448/IAS.20.1.21437. PubMed PMID: 28406275; PubMed Central PMCID: PMC5515061.
- Klatt NR, Cheu R, Birse K, Zevin AS, Perner M, Noël-Romas L, Grobler A, Westmacott G, Xie IY, Butler J, Mansoor L, McKinnon LR, Passmore JS, **Abdool Karim Q**, **Abdool Karim SS**, Burgener AD. Vaginal bacteria modify HIV tenofovir microbicide efficacy in African women. *Science*. 2017 Jun 2;356(6341):938-945. doi: 10.1126/science.aai9383. PubMed PMID: 28572388.
- Knowles DA, Davis JR, Edgington H, Raj A, Favé MJ, Zhu X, Potash JB, **Weissman MM**, Shi J, Levinson DF, Awadalla P, Mostafavi S, Montgomery SB, Battle A. Allele-specific expression reveals interactions between genetic variation and environment. *Nat Methods*. 2017 Jul;14(7):699-702. doi: 10.1038/nmeth.4298. Epub 2017 May 22. PubMed PMID: 28530654; PubMed Central PMCID: PMC5501199.
- Koblin BA**, Nandi V, Hirshfield S, **Chiasson MA**, Hoover DR, Wilton L, Usher D, Frye V. Informing the Development of a Mobile Phone HIV Testing Intervention: Intentions to Use Specific HIV Testing Approaches Among Young Black Transgender Women and Men Who Have Sex With Men. *JMIR Public Health Surveill*. 2017 Jul 7;3(3):e45. doi: 10.2196/publichealth.7397. PubMed PMID: 28687531; PubMed Central PMCID: PMC5522583.
- Koenen KC**, Ratanatharathorn A, Ng L, McLaughlin KA, Bromet EJ, Stein DJ, Karam EG, Meron Ruscio A, Benjet C, Scott K, Atwoli L, Petukhova M, Lim CCW, Aguilar-Gaxiola S, Al-Hamzawi A, Alonso J, Bunting B, Ciutan M, de Girolamo G, Degenhardt L, Gureje O, Haro JM, Huang Y, Kawakami N, Lee S, Navarro-Mateu F, Pennell BE, Piazza M, Sampson N, Ten Have M, Torres Y, Viana MC, Williams D, Xavier M, Kessler RC. Posttraumatic stress disorder in the World Mental Health Surveys. *Psychol Med*. 2017 Oct;47(13):2260-2274. doi: 10.1017/S0033291717000708. Epub 2017 Apr 7. PubMed PMID: 28385165.
- Kondo MC, South EC, **Branas CC**, Richmond TS, Wiebe DJ. The Association Between Urban Tree Cover and Gun Assault: A Case-Control and Case-Crossover Study. *Am J Epidemiol*. 2017 Aug 1;186(3):289-296. doi: 10.1093/aje/kwx096. PubMed PMID: 28481962.
- Koopmans AB, Vinkers DJ, Gelan PJ, **Hoek HW**, van Harten PN. CYP2D6 and CYP2C19 genotyping in psychiatric patients on psychotropic medication in the former Dutch Antilles. *Pharmacogenomics*. 2017 Jul;18(10):1003-1012. doi: 10.2217/pgs-2017-0011. Epub 2017 Jun 22. PubMed PMID: 28639468.
- Kovanis M, Trinquart L, **Ravaud P**, Porcher R. Evaluating alternative systems of peer review: a large-scale agent-based modelling approach to scientific publication. *Scientometrics*. 2017;113(1):651-671. doi: 10.1007/s11192-017-2375-1. Epub 2017 Apr 3. PubMed PMID: 29056795; PubMed Central PMCID: PMC5629248.
- Kovess-Masfety V, Sowa D, **Keyes K**, Husky M, Fermanian C, Bitfoi A, Carta MG, Koç G, Goelitz D, Lesinskiene S, Mihova Z, Otten R, Pez O. The association between car accident fatalities and children's fears: A study in seven EU countries. *PLoS One*. 2017 Aug 3;12(8):e0181619. doi: 10.1371/journal.pone.0181619. eCollection 2017. PubMed PMID: 28771500; PubMed Central PMCID: PMC5542599.
- Krigbaum NY, Rubin RA, Cirillo PM, **Terry MB**, Habel LA, Morris C, Cohn BA. Feasibility of collecting tumor samples of breast cancer patients diagnosed up to 50 years ago in the Child Health and Development Studies. *J Dev Orig Health Dis*. 2017 Jun;8(3):331-336. doi: 10.1017/S204017441700006X. Epub 2017 Mar 6. PubMed PMID: 28260556.
- Krishnareddy S, Stier K, Recanati M, **Lebwohl B**, Green PH. Commercially available glutenases: a potential hazard in coeliac disease. *Therap Adv Gastroenterol*. 2017 Jun;10(6):473-481. doi: 10.1177/1756283X17690991. Epub 2017 Apr 2. PubMed PMID: 28567117; PubMed Central PMCID: PMC5424869.
- Kristensen P, **Keyes KM**, **Susser E**, Corbett K, Mehlum IS, Irgens LM. High birth weight and perinatal mortality among siblings: A register based study in Norway, 1967-2011. *PLoS One*. 2017 Feb 28;12(2):e0172891. doi: 10.1371/journal.pone.0172891. eCollection 2017. PubMed PMID: 28245262; PubMed Central PMCID: PMC5330506.
- Kuchenbaecker KB, McGuffog L, Barrowdale D, Lee A, Soucy P, Dennis J, Domchek SM, Robson M, Spurdle AB, Ramus SJ, Mavaddat N, **Terry MB**, Neuhausen SL, Schmutzler RK, Simard J, Pharoah PDP, Offit K, Couch FJ, Chenevix-Trench G, Easton DF, Antoniou AC. Evaluation of Polygenic Risk Scores for Breast and Ovarian Cancer Risk Prediction in BRCA1

- and BRCA2 Mutation Carriers. *J Natl Cancer Inst.* 2017 Jul 1;109(7). doi: 10.1093/jnci/djw302. PubMed PMID: 28376175; PubMed Central PMCID: PMC5408990.
- Kuchenbaecker KB, Hopper JL, Barnes DR, Phillips KA, Mooij TM, Roos-Bloom MJ, Jervis S, van Leeuwen FE, Milne RL, Andrieu N, Goldgar DE, Terry MB, Rookus MA, Easton DF, Antoniou AC, BRCA1 and BRCA2 Cohort Consortium, McGuffog L, Evans DG, Barrowdale D, Frost D, Adlard J, Ong KR, Izatt L, Tischkowitz M, Eeles R, Davidson R, Hodgson S, Ellis S, Nogues C, Lasset C, Stoppa-Lyonnet D, Fricker JP, Faivre L, Berthet P, Hoening MJ, van der Kolk LE, Kets CM, Adank MA, John EM, Chung WK, Andrulis IL, Southey M, Daly MB, Buys SS, Osorio A, Engel C, Kast K, Schmutzler RK, Caldes T, Jakubowska A, Simard J, Friedlander ML, McLachlan SA, Machackova E, Foretova L, Tan YY, Singer CF, Olah E, Gerdes AM, Arver B, Olsson H. Risks of Breast, Ovarian, and Contralateral Breast Cancer for BRCA1 and BRCA2 Mutation Carriers. *JAMA.* 2017 Jun 20;317(23):2402-2416. doi: 10.1001/jama.2017.7112. PubMed PMID: 28632866.
- Kuhn L**, Denny L. The time is now to implement HPV testing for primary screening in low resource settings. *Prev Med.* 2017 May;98:42-44. doi: 10.1016/j.ypmed.2016.12.030. Epub 2017 Feb 6. PubMed PMID: 28279263; PubMed Central PMCID: PMC5578476.
- Kuja-Halkola R, **Lebwohl B**, Halfvarson J, Emilsson L, Magnusson PK, Ludvigsson JF. Birth weight, sex, and celiac disease: a nationwide twin study. *Clin Epidemiol.* 2017 Nov 10;9:567-577. doi: 10.2147/CLEP.S149181. eCollection 2017. PubMed PMID: 29184446; PubMed Central PMCID: PMC5689064.
- Kujawski S, Lahuerta M, Lamb MR, Ahoua L, Abacassamo F, **Elul B**. Informing efforts to reach UNAIDS' 90-90-90 targets: a comparison of characteristics of people diagnosed with HIV in health facilities to the general population of people living with HIV in Mozambique. *AIDS Care.* 2017 Aug;29(8):1062-1066. doi: 10.1080/09540121.2016.1274367. Epub 2017 Jan 5. PubMed PMID: 28052700; PubMed Central PMCID: PMC5469690.
- Kujawski SA, Lamb MR, Lahuerta M, McNairy ML, Ahoua L, Abacassamo F, Nuwagaba-Biribonwoha H, Gachuhi A, **El-Sadr WM**, **Elul B**. Advanced Human Immunodeficiency Virus Disease at Diagnosis in Mozambique and Swaziland. *Open Forum Infect Dis.* 2017 Jul 23;4(3):ofx156. doi: 10.1093/ofid/ofx156. eCollection 2017 Summer. PubMed PMID: 28959700; PubMed Central PMCID: PMC5610724.
- Kulage KM, **Larson EL**. Intramural pilot funding and internal grant reviews increase research capacity at a school of nursing. *Nurs Outlook.* 2017 Jun 10. pii: S0029-6554(17)30162-8. doi: 10.1016/j.outlook.2017.06.003. [Epub ahead of print] PubMed PMID: 28669559.
- Kulick ER, Wellenius GA, Kaufman JD, DeRosa JT, Kinney PL, Cheung YK, Wright CB, Sacco RL, **Elkind MS**. Long-Term Exposure to Ambient Air Pollution and Subclinical Cerebrovascular Disease in NOMAS (the Northern Manhattan Study). *Stroke.* 2017 Jul;48(7):1966-1968. doi: 10.1161/STROKEAHA.117.016672. Epub 2017 Apr 28. PubMed PMID: 28455324; PubMed Central PMCID: PMC5487287.
- Kulkarni S, Tymejczyk O, Gadisa T, Lahuerta M, Remien RH, Melaku Z, **El-Sadr W**, **Elul B**, **Nash D**, **Hoffman S**. "Testing, Testing": Multiple HIV-Positive Tests among Patients Initiating Antiretroviral Therapy in Ethiopia. *J Int Assoc Provid AIDS Care.* 2017 Jan 1:2325957417737840. doi: 10.1177/2325957417737840. [Epub ahead of print] PubMed PMID: 29117777.
- Kumpratana P, **Cournos F**, Terlikbayeva A, Rozental Y, Gilbert L. Factors associated with self-rated health among migrant workers: results from a population-based cross-sectional study in Almaty, Kazakhstan. *Int J Public Health.* 2017 Jun;62(5):541-550. doi: 10.1007/s00038-017-0944-y. Epub 2017 Feb 23. PubMed PMID: 28233019; PubMed Central PMCID: PMC5429909.
- Kupprat SA, Krause KD, **Ompad DC**, Halakitis PN. Substance Use and Cognitive Function as Drivers of Condomless Anal Sex Among HIV-Positive Gay, Bisexual, and Other Men Who Have Sex with Men Aged 50 and Older: The Gold Studies. *LGBT Health.* 2017 Dec;4(6):434-441. doi: 10.1089/lgbt.2016.0163. Epub 2017 Nov 20. PubMed PMID: 29154688.
- Labaki WW, Martinez CH, Martinez FJ, Galbán CJ, Ross BD, Washko GR, **Barr RG**, Regan EA, Coxson HO, Hoffman EA, Newell JD Jr, Curran-Everett D, Hogg JC, Crapo JD, Lynch DA, Kazerooni EA, Han MK. The Role of Chest Computed Tomography in the Evaluation and Management of the Patient with Chronic Obstructive Pulmonary Disease. *Am J Respir Crit Care Med.* 2017 Dec 1;196(11):1372-1379. doi: 10.1164/rccm.201703-0451PP. PubMed PMID: 28661698.
- Lahuerta M, Zerbe A, Baggaley R, Falcao J, Ahoua L, DiMatti P, Morales F, Ramiro I, **El-Sadr WM**. Feasibility, Acceptability, and Adherence with Short-Term HIV Preexposure Prophylaxis in Female Sexual Partners of Migrant Miners in Mozambique. *J Acquir Immune Defic Syndr.* 2017 Dec 1;76(4):343-347. doi: 10.1097/QAI.0000000000001518. PubMed PMID: 2877264; PubMed Central PMCID: PMC5662163.
- Lamy FR, Daniulaityte R, Nahhas RW, Barratt MJ, Smith AG, Sheth A, **Martins SS**, Boyer EW, Carlson RG. Increases in synthetic cannabinoids-related harms: Results from a longitudinal web-based content analysis. *Int J Drug Policy.* 2017 Jun;44:121-129. doi: 10.1016/j.drugpo.2017.05.007. Epub 2017 Jun 1. PubMed PMID: 28578250; PubMed Central PMCID: PMC5545681.
- Larson E, **Rabkin M**, Mbaruku GM, Mbatia R, Kruk ME. Missed Opportunities to Improve the Health of Postpartum Women: High Rates of Untreated Hypertension in Rural Tanzania. *Matern Child Health J.* 2017 Mar;21(3):407-413. doi: 10.1007/s10995-016-2229-0. PubMed PMID: 28120288; PubMed Central PMCID: PMC5357453.
- Larson EL**, Murray MT, Cohen B, Simpson E, Pavia M, Jackson O, Jia H, Hutcherson RG, Mosiello L, Neu N, Saiman L. Behavioral Interventions to Reduce Infections in Pediatric Long-term Care Facilities: The Keep It Clean for Kids Trial. *Behav Med.* 2017 Mar 3:1-10. doi: 10.1080/08964289.2017.1288607. [Epub ahead of print] PubMed PMID: 28632004.
- Larson EL**, Cohen B, Liu J, Zachariah P, Yao D, Shang J. Assessing Intensity of Nursing Care Needs Using Electronically Available Data. *Comput Inform Nurs.* 2017 Dec;35(12):617-623. doi: 10.1097/CIN.0000000000000375. PubMed PMID: 28692434; PubMed Central PMCID: PMC5722656.
- Laszkowska M, Shiwani H, Belluz J, Ludvigsson JF, Green PHR, Sheehan D, **Rundle A**, **Lebwohl B**. Socioeconomic vs Health-related Factors Associated With Google Searches for Gluten-Free Diet. *Clin Gastroenterol Hepatol.* 2017 Aug 4. pii: S1542-3565(17)30928-X. doi: 10.1016/j.cgh.2017.07.042. [Epub ahead of print] PubMed PMID: 28826915.
- LaVange L, Davis SM, Hankinson J, Enright P, Wilson R, **Barr RG**, Aldrich TK, Kalhan R, Lemus H, Ni A, Smith LJ, Talavera GA. Spirometry Reference Equations from the HCHS/SOL (Hispanic Community Health Study/Study of Latinos). *Am J Respir Crit Care Med.* 2017 Oct 15;196(8):993-1003. doi: 10.1164/rccm.201610-1987OC. PubMed PMID: 28613924; PubMed Central PMCID: PMC5649980.
- Layton AM, Armstrong HF, Baldwin MR, Podolanczuk AJ, Pieszchata NM, Singer JP, Arcasoy SM, Meza KS, D'Ovidio F, **Lederer DJ**. Frailty and maximal exercise capacity in adult lung transplant candidates. *Respir Med.* 2017 Oct;131:70-76. doi: 10.1016/j.rmed.2017.08.010. Epub 2017 Aug 10. PubMed PMID: 28947046.
- Lazarov A, Zhu X, Suarez-Jimenez B, Rutherford BR, **Neria Y**. Resting-state functional connectivity of anterior and posterior hippocampus in posttraumatic stress disorder. *J Psychiatr Res.* 2017 Nov;94:15-22. doi: 10.1016/j.jpsy.2017.06.003. Epub 2017 Jun 13. PubMed PMID: 28633076; PubMed Central PMCID: PMC5605418.
- le Roux SM, **Abrams EJ**, Jao J, Malaba T, **Myer L**. Response to 'In-utero exposure to tenofovir is associated with impaired fetal and infant growth' by Denneman et al. *AIDS.* 2017 Feb 20;31(4):595-596. doi: 10.1097/QAD.0000000000001338. PubMed PMID: 28118235.
- Lebwohl B**, Cao Y, Zong G, Hu FB, Green PHR, **Neugut AI**, Rimm EB, Sampson L, Dougherty LW, Giovannucci E, Willett WC, Sun Q, Chan AT. Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study. *BMJ.* 2017 May 2;357:j1892. doi: 10.1136/bmj.j1892. PubMed PMID: 28465308; PubMed Central PMCID: PMC5421459.
- Lebwohl B**, Sanders DS, Green PHR. Celiac disease. *Lancet.* 2017 Jul 28. pii: S0140-6736(17)31796-8. doi: 10.1016/S0140-6736(17)31796-8. [Epub ahead of print] Review. PubMed PMID: 28760445.
- Lebwohl B**, Nobel YR, Green PHR, Blaser MJ, Ludvigsson JF. Risk of Clostridium difficile Infection in Patients With Celiac Disease: A Population-Based Study. *Am J Gastroenterol.* 2017 Dec;112(12):1878-1884. doi: 10.1038/ajg.2017.400. Epub 2017 Oct 31. PubMed PMID: 29087398.
- Lederer DJ**. AnnalsATS 2022: Rigor, Value, Impact. *Ann Am Thorac Soc.* 2017 Dec;14(12):1753-1754. doi: 10.1513/AnnalsATS.201710-794ED. PubMed PMID: 29192814.
- Lee CT, **Greene SK**, Baumgartner J, Fine A. Disparities in Zika Virus Testing and Incidence Among Women of Reproductive Age—New York City, 2016. *J Public Health Manag Pract.* 2017 Oct 27. doi: 10.1097/PHH.0000000000000684. [Epub ahead of print] PubMed PMID: 29084118.
- Lee JH**, Lee AJ, Dang LH, Pang D, Kiselev S, Krinsky-McHale SJ, Zigman WB, **Luchsinger JA**, Silverman W, Tycko B, Clark LN, **Schupf N**. Candidate gene analysis for Alzheimer's disease in adults with Down syndrome. *Neurobiol Aging.* 2017 Aug;56:150-158. doi: 10.1016/j.neurobiolaging.2017.04.018. Epub 2017 May 3. PubMed PMID: 28554490; PubMed Central PMCID: PMC5603247.
- Lee SM, Zhang Y, Minasian LM, Unger JM, **Hershman DL**. Using Delayed Toxicities to Re-evaluate Tolerability in Phase 2 Trials: A Case Example using Bortezomib. *Cancer Invest.* 2017 Aug 9;35(7):484-489. doi: 10.1080/07357907.2017.1340479. Epub 2017 Jul 10. PubMed PMID: 28692317.
- Lee SM, **Hershman DL**, Miao J, Zhong X, Unger JM, Cheung YK. Estimating global treatment toxicity burden from adverse-event data. *Cancer.* 2017 Nov 7. doi: 10.1002/cncr.31107. [Epub ahead of print] PubMed PMID: 29112232.
- Leinwand SE, Glanz K, Keenan BT, **Branas CC**. Inspection Frequency, Sociodemographic Factors, and Food Safety Violations in Chain and Nonchain Restaurants, Philadelphia, Pennsylvania, 2013-2014. *Public Health Rep.* 2017 Mar/Apr;132(2):180-187. doi: 10.1177/0033354916687741. Epub 2017 Jan 6. PubMed PMID: 28060568; PubMed Central PMCID: PMC5349477.
- Leivonen S, Scharf JM, Watkins CA, Chudal R, Gyllenberg D, Sucksdorff D, Suominen A, Voutilainen A, **Brown AS**, Sourander A. Parental Psychopathology and Tourette Syndrome/Chronic Tic Disorder in Offspring: A Nationwide Case-Control Study. *J Am Acad Child Adolesc Psychiatry.* 2017 Apr;56(4):297-303.e4. doi: 10.1016/j.jaac.2017.01.009. Epub 2017 Feb 2. PubMed PMID: 28335873.
- Lemeshow AR, Rimm EB, **Hasin DS**, Gearhardt AN, Flint AJ, Field AE, **Genkinger JM**. Food and beverage consumption and food addiction among women in the Nurses' Health Studies. *Appetite.* 2017 Nov 1;121:186-197. doi: 10.1016/j.appet.2017.10.038. [Epub ahead of print] PubMed PMID: 29102534.
- Lesosky M, Glass T, Mukonda E, Hsiao NY, **Abrams EJ**, **Myer L**. Optimal timing of viral load monitoring during pregnancy to predict viraemia at delivery in HIV-infected women initiating ART in South Africa: a simulation study. *J Int AIDS Soc.* 2017 Nov;20 Suppl 7. doi: 10.1002/jia2.25000. PubMed PMID: 29171179.
- Levanon Seligson A, Parvez FM, Lim S, Singh T, Mavinkurve M, **Harris TG**, **Kerker BD**. Public Health and Vulnerable Populations: Morbidity and Mortality Among People Ever Incarcerated in New York City Jails, 2001 to 2005. *J Correct Health Care.* 2017 Oct;23(4):421-436. doi: 10.1177/1078345817727527. Epub 2017 Oct 5. PubMed PMID: 28982284.
- LeWinn KZ, Sheridan MA, **Keyes KM**, Hamilton A, McLaughlin KA. Sample composition alters associations between age and brain structure. *Nat Commun.* 2017 Oct 12;8(1):874. doi: 10.1038/s41467-017-00908-7. PubMed PMID: 29026076; PubMed Central PMCID: PMC5638928.
- Li C, **Lumey LH**. Exposure to the Chinese famine of 1959-61 in early life and long-term health conditions: a systematic review and meta-analysis. *Int J Epidemiol.* 2017 Aug 1;46(4):1157-1170. doi: 10.1093/ije/dyx013. PubMed PMID: 28338900.
- Li C, **Lumey LH**. Studies into severe famine in early life and diabetes in adulthood: the need to control for differences in participant age and location. *Diabetologia.* 2017 Jul;60(7):1359-1360. doi: 10.1007/s00125-017-4300-9. Epub 2017 May 10. PubMed PMID: 28492964.

- Li G, DiMaggio CJ, Brady JE.** Cannabis use and crash risk in drivers. *Addiction*. 2017 Jul;112(7):1315. doi: 10.1111/add.13777. Epub 2017 Apr 9. PubMed PMID: 28393418.
- Li G, Chihuri S, Brady JE.** Role of alcohol and marijuana use in the initiation of fatal two-vehicle crashes. *Ann Epidemiol*. 2017 May;27(5):342-347.e1. doi: 10.1016/j.annepidem.2017.05.003. Epub 2017 May 10. PubMed PMID: 28595738.
- Li J, Goh CE, Demmer RT, Whitcomb BW, Du P, Liu Z.** Association between Serum Folate and Insulin Resistance among U.S. Nondiabetic Adults. *Sci Rep*. 2017 Aug 23;(1):9187. doi: 10.1038/s41598-017-09522-5. PubMed PMID: 28835661; PubMed Central PMCID: PMC5569086.
- Li W, Stocchi L, Elagili F, Kiran RP, Strong SA.** Healing of the perineal wound after proctectomy in Crohn's disease patients: only preoperative perineal sepsis predicts poor outcome. *Tech Coloproctol*. 2017 Sep;21(9):715-720. doi: 10.1007/s10151-017-1695-8. Epub 2017 Oct 12. PubMed PMID: 29022150.
- Liang JW, Cheung YK, Willey JZ, Moon YP, Sacco RL, Elkind MSV, Dhamoon MS.** Quality of life independently predicts long-term mortality but not vascular events: the Northern Manhattan Study. *Qual Life Res*. 2017 Aug;26(8):2219-2228. doi: 10.1007/s11136-017-1567-8. Epub 2017 Mar 29. PubMed PMID: 28357682; PubMed Central PMCID: PMC5511067.
- Liebenberg LJ, Masson L, Arnold KB, Mckinnon LR, Werner L, Proctor E, Archary D, Mansoor LE, Lauffenburger DA, Abdoal Karim Q, Abdoal Karim SS, Passmore JS.** Genital-Systemic Chemokine Gradients and the Risk of HIV Acquisition in Women. *J Acquir Immune Defic Syndr*. 2017 Mar 1;74(3):318-325. doi: 10.1097/QAI.0000000000001218. PubMed PMID: 28187085; PubMed Central PMCID: PMC5305292.
- Lieff SA, Bangia D, Baronberg S, Burlett A, Chiasson MA.** Evaluation of an Educational Initiative to Promote Shopping at Farmers' Markets Among the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Participants in New York City. *J Community Health*. 2017 Aug;42(4):701-706. doi: 10.1007/s10900-016-0306-3. PubMed PMID: 27943033.
- Ligibel JA, Barry WT, Alfano C, Hershman DL, Irwin M, Neuhouser M, Thomson CA, Delahanty L, Frank E, Spears P, Paskett ED, Hopkins J, Bernstein V, Stearns V, White J, Hahn O, Hudis C, Winer EP, Wadden TA, Goodwin PJ.** Randomized phase III trial evaluating the role of weight loss in adjuvant treatment of overweight and obese women with early breast cancer (Alliance A011401): study design. *NPJ Breast Cancer*. 2017 Sep 21;3:37. doi: 10.1038/s41523-017-0040-8. eCollection 2017. Review. PubMed PMID: 28948213; PubMed Central PMCID: PMC5608692.
- Ligibel JA, Alfano CM, Hershman DL, Merrill JK, Basen-Engquist K, Bloomgarden ZT, Demark-Wahnefried W, Dixon S, Has-sink SG, Jakicic JM, Morton JM, Okwuosa TM, Powell-Wiley TM, Rothberg AE, Stephens M, Streett SE, Wild RA, Westman EA, Williams RJ, Wolins DS, Hudis CA.** American Society of Clinical Oncology Summit on Addressing Obesity Through Multidisciplinary Provider Collaboration: Key Findings and Recommendations for Action. *Obesity (Silver Spring)*. 2017 Nov;25 Suppl 2:S34-S39. doi: 10.1002/oby.21987. PubMed PMID: 29086516.
- Lilje L, Terry MB, Walter J, Pinnaduwa D, Glendon G, Hanna D, Tammemagi ML, Bradbury A, Buys S, Daly M, John EM, Knight JA, Andrus IL.** Non-invasive optical spectroscopic monitoring of breast development during puberty. *Breast Cancer Res*. 2017 Feb 6;19(1):12. doi: 10.1186/s13058-017-0805-x. PubMed PMID: 28166807; PubMed Central PMCID: PMC5294901.
- Lilley R, Kool B, Davie G, de Graaf B, Ameratunga SN, Reid P, Civil I, Dicker B, Branans CC.** Preventable injury deaths: identifying opportunities to improve timeliness and reach of emergency healthcare services in New Zealand. *Inj Prev*. 2017 Feb 9. pii: injuryprev-2016-042304. doi: 10.1136/injuryprev-2016-042304. [Epub ahead of print] PubMed PMID: 28183742.
- Lim EA, Gunther JE, Kim HK, Flexman M, Hibshoosh H, Crew K, Taback B, Campbell J, Kalinsky K, Hielscher A, Hershman DL.** Diffuse optical tomography changes correlate with residual cancer burden after neoadjuvant chemotherapy in breast cancer patients. *Breast Cancer Res Treat*. 2017 Apr;162(3):533-540. doi: 10.1007/s10549-017-4150-7. Epub 2017 Feb 11. PubMed PMID: 28190249.
- Lin J, Chudasama N, Hayashi Y, Hawk C, Ramnauth SD, Wong KY, Harxhi A, Onat D, Wakabayashi M, Uriel N, Jorde UP, LeJemtel TH, Sabbah HN, Demmer RT, Colombo PC.** Peripheral venous congestion causes time- and dose-dependent release of endothelin-1 in humans. *Physiol Rep*. 2017 Mar;5(6). pii: e13118. doi: 10.14814/phy2.13118. PubMed PMID: 28320895; PubMed Central PMCID: PMC5371548.
- Lippman S, Gardener H, Rundek T, Seixas A, Elkind MSV, Sacco RL, Wright CB, Ramos AR.** Short sleep is associated with more depressive symptoms in a multi-ethnic cohort of older adults. *Sleep Med*. 2017 Dec;40:58-62. doi: 10.1016/j.sleep.2017.09.019. Epub 2017 Oct 9. PubMed PMID: 29221780; PubMed Central PMCID: PMC5726583.
- Lippman SA, Lane T, Rabede O, Gilmore H, Chen YH, Mlotshwa N, Maleke K, Marr A, McIntyre JA.** High Acceptability and Increased HIV Testing Frequency Following Introduction of HIV Self-Testing and Network Distribution among South African MSM. *J Acquir Immune Defic Syndr*. 2017 Nov 27. doi: 10.1097/QAI.0000000000001601. [Epub ahead of print] PubMed PMID: 29210826.
- Liu CY, Parikh M, Bluemke DA, Balte P, Carr J, Dashnaw S, Poor HD, Gomes AS, Hoffman EA, Kawut SM, Lima JAC, McAllister DA, Prince MA, Vogel-Claussen J, Barr RG.** Pulmonary artery stiffness in chronic obstructive pulmonary disease (COPD) and emphysema: The Multi-Ethnic Study of Atherosclerosis (MESA) COPD Study. *J Magn Reson Imaging*. 2018 Jan;47(1):262-271. doi: 10.1002/jmri.25753. Epub 2017 May 10. PubMed PMID: 28488348; PubMed Central PMCID: PMC5681449.
- Liu H, Petukhova MV, Sampson NA, Aguilar-Gaxiola S, Alonso J, Andrade LH, Bromet EJ, de Girolamo G, Haro JM, Hinkov H, Kawakami N, Koenen KC, Kovess-Masfety V, Lee S, Medina-Mora ME, Navarro-Mateu F, O'Neill S, Piazza M, Posada-Villa J, Scott KM, Shahly V, Stein DJ, Ten Have M, Torres Y, Gureje O, Zaslavsky AM, Kessler RC.** World Health Organization World Mental Health Survey Collaborators.. Association of DSM-IV Posttraumatic Stress Disorder With Traumatic Experience Type and History in the
- World Health Organization World Mental Health Surveys.** *JAMA Psychiatry*. 2017 Mar 1;74(3):270-281. doi: 10.1001/jamapsychiatry.2016.3783. PubMed PMID: 28055082; PubMed Central PMCID: PMC5441566.
- Liu NF, Brown AS, Younge MF, Guzman SJ, Close KL, Wood R.** Erratum: Stigma in People With Type 1 or Type 2 Diabetes. *Clinical Diabetes* 2017;35:27-34. DOI: 10.2337/cd16-0020. *Clin Diabetes*. 2017 Oct;35(4):262. doi: 10.2337/cd17-er01. PubMed PMID: 29109620; PubMed Central PMCID: PMC5669138.
- Liu NH, Daumit GL, Dua T, Aquila R, Charlson F, Cuijpers P, Druss B, Dudek K, Freeman M, Fujii C, Gaebel W, Hegerl U, Levav I, Munk Laursen T, Ma H, Maj M, Elena Medina-Mora M, Nordentoft M, Prabhakaran D, Pratt K, Prince M, Rangaswamy T, Shiers D, Susser E, Thornicroft G, Wahlbeck K, Fekadu Wessie A, Whiteford H, Saxena S.** Excess mortality in persons with severe mental disorders: a multilevel intervention framework and priorities for clinical practice, policy and research agendas. *World Psychiatry*. 2017 Feb;16(1):30-40. doi: 10.1002/wps.20384. PubMed PMID: 28127922; PubMed Central PMCID: PMC5269481.
- Lofgren ET, Marshall BD, Galea S.** Re: Integrating Complex Systems Thinking into Epidemiologic Research. *Epidemiology*. 2017 Sep;28(5):e50. doi: 10.1097/EDE.0000000000000680. PubMed PMID: 28452827.
- Lohmann AE, Liebman MF, Brien W, Parulekar WR, Gelson KA, Shepherd LE, Ligibel JA, Hershman DL, Rastogi P, Mayer IA, Hobbay TJ, Lemieux J, Thompson AM, Pritchard KI, Whelan TJ, Mukherjee SD, Chalchal HI, Bernstein V, Stambolic V, Chen BE, Goodwin PJ; From the CCTG, Alliance, SWOG, ECOG, NSABP Cooperative Groups..** Effects of metformin versus placebo on vitamin B12 metabolism in non-diabetic breast cancer patients in CCTG MA-32. *Breast Cancer Res Treat*. 2017 Jul;164(2):371-378. doi: 10.1007/s10549-017-4265-x. Epub 2017 Apr 26. PubMed PMID: 28447237.
- Lönnrot M, Lynch KF, Elding Larsson H, Lernmark Å, Rewers MJ, Törn C, Burkhart BR, Briese T, Hagopian WA, She JX, Simell OG, Toppari J, Ziegler AG, Akolkar B, Krischer JP, Hyöty H; TEDDY Study Group..** Respiratory infections are temporally associated with initiation of type 1 diabetes autoimmunity: the TEDDY study. *Diabetologia*. 2017 Oct;60(10):1931-1940. doi: 10.1007/s00125-017-4365-5. Epub 2017 Aug 2. Erratum in: *Diabetologia*. 2018 Jan;61(1):254. PubMed PMID: 28770319; PubMed Central PMCID: PMC5697762.
- Lönnrot M, Lynch KF, Elding Larsson H, Lernmark Å, Rewers MJ, Törn C, Burkhart BR, Briese T, Hagopian WA, She JX, Simell OG, Toppari J, Ziegler AG, Akolkar B, Krischer JP, Hyöty H; TEDDY Study Group..** Correction to: Respiratory infections are temporally associated with initiation of type 1 diabetes autoimmunity: the TEDDY study. *Diabetologia*. 2018 Jan;61(1):254. doi: 10.1007/s00125-017-4487-9. PubMed PMID: 29080005.
- Lopez PM, Islam N, Feinberg A, Myers C, Seidl L, Drackett E, Riley L, Mata A, Pinzon J, Benjamin E, Wyka K, Dannefer R, Lopez J, Trinh-Shevrin C, Aletha Maybank K, Thorpe LE.** A Place-Based Community Health Worker Program: Feasibility and Early Outcomes, New York City, 2015. *Am J Prev Med*. 2017 Mar;52(3S3):S284-S289. doi: 10.1016/j.amepre.2016.08.034. PubMed PMID: 28215382; PubMed Central PMCID: PMC5656273.
- Louis ED, Hernandez N, Chen KP, Naranjo KV, Park J, Clark LN, Ottman R.** Action Tremor Asymmetry Profile Does Not Aggregate in Families with Essential Tremor. *Front Neurol*. 2017 Apr 19;8:148. doi: 10.3389/fneur.2017.00148. eCollection 2017. PubMed PMID: 28469594; PubMed Central PMCID: PMC5395646.
- Louis ED, Hernandez N, Chen KP, Naranjo KV, Park J, Clark LN, Ottman R.** Familial Aggregation of the Cerebellar Signs in Familial Essential Tremor. *Tremor Other Hyperkinet Mov (N Y)*. 2017 Jan 13;7:439. doi: 10.7916/D8KK9C8Q. eCollection 2017. PubMed PMID: 28176975; PubMed Central PMCID: PMC5288993.
- Lovaski BP, Zhang R, Hockenberry JM, Schrage JD, Pastan SO, Adams AB, Mohan S, Larsen CP, Patzer RE.** Emergency Department Utilization among Kidney Transplant Recipients in the United States. *Am J Transplant*. 2017 Nov 8. doi: 10.1111/ajt.14578. [Epub ahead of print] PubMed PMID: 29116680.
- Lovinsky-Desir S, Jung KH, Jeziro JR, Torrone DZ, de Planell-Saguer M, Yan B, Perera FP, Rundle AG, Perzanowski MS, Chillrud SN, Miller RL.** Physical activity, black carbon exposure, and DNA methylation in the FOXp3 promoter. *Clin Epigenetics*. 2017 Jun 13;9:65. doi: 10.1186/s13148-017-0364-0. eCollection 2017. PubMed PMID: 28630656; PubMed Central PMCID: PMC5470266.
- Lowe SR, Sampson L, Young MN, Galea S.** Alcohol and Nonmedical Prescription Drug Use to Cope With Posttraumatic Stress Disorder Symptoms: An Analysis of Hurricane Sandy Survivors. *Subst Use Misuse*. 2017 Aug 24;52(10):1348-1356. doi: 10.1080/10826084.2017.1280832. Epub 2017 Apr 10. PubMed PMID: 28394737.
- Lowe SR, Joshi S, Galea S, Aiello AE, Uddin M, Koenen KC, Cerdá M.** Pathways from assaultive violence to post-traumatic stress, depression, and generalized anxiety symptoms through stressful life events: longitudinal mediation models. *Psychol Med*. 2017 Oct;47(14):2556-2566. doi: 10.1017/S0033291717001143. Epub 2017 May 3. PubMed PMID: 28464960; PubMed Central PMCID: PMC5675529.
- Lowell A, Suarez-Jimenez B, Helpman L, Zhu X, Durosky A, Hilburn A, Schneier F, Gross R, Neria Y.** 9/11-related PTSD among highly exposed populations: a systematic review 15 years after the attack. *Psychol Med*. 2017 Aug 14:1-17. doi: 10.1017/S0033291717002033. [Epub ahead of print] PubMed PMID: 28805168.
- Lu Z, Rosenberg H, Li G.** Prevalence of malignant hyperthermia diagnosis in hospital discharge records in California, Florida, New York, and Wisconsin. *J Clin Anesth*. 2017 Jun;39:10-14. doi: 10.1016/j.jclinane.2017.03.016. Epub 2017 Mar 14. PubMed PMID: 28494877.
- Luchsinger JA, Ma Y, Christophi CA, Florez H, Golden SH, Hazuda H, Crandall J, Venditti E, Watson K, Jeffries S, Manly JJ, Pi-Sunyer FX.** Diabetes Prevention Program Research Group.. Metformin, Lifestyle Intervention, and Cognition in the Diabetes Prevention Program Outcomes Study. *Diabetes Care*. 2017 Jul;40(7):958-965. doi: 10.2337/dc16-2376. Epub 2017 May 12. PubMed PMID: 28500216; PubMed Central PMCID: PMC5481986.
- Ludvigsson JF, Lebowitz B.** Screening for coeliac disease in type 1 diabetes. *Acta Paediatr*. 2017 Apr;106(4):530-531. doi: 10.1111/apa.13746. PubMed PMID: 28318127.

- Ludvigsson JF, **Lebwohl B**, Green PHR, Murray JA, Hjalgrim H, Edgren G. No Evidence of Transfusion Transmission of Celiac Disease. *Am J Epidemiol*. 2017 Jun 30. doi: 10.1093/aje/kwx210. [Epub ahead of print] PubMed PMID: 28679156.
- Ludvigsson JF, **Lebwohl B**, Green PH, Chung WK, Mårdal K. Celiac disease and Down syndrome mortality: a nationwide cohort study. *BMC Pediatr*. 2017 Jan 31;17(1):41. doi: 10.1186/s12887-017-0801-4. PubMed PMID: 28143429; PubMed Central PMCID: PMC5282819.
- Lynch SM, Mitra N, Ross M, Newcomb C, Dailey K, Jackson T, Zeigler-Johnson CM, Riethman H, **Branas CC**, Rebbeck TR. A Neighborhood-Wide Association Study (NWAS): Example of prostate cancer aggressiveness. *PLoS One*. 2017 Mar 27;12(3):e0174548. doi: 10.1371/journal.pone.0174548. eCollection 2017. PubMed PMID: 28346484; PubMed Central PMCID: PMC5367705.
- Lynch SM, Mitra N, Ravichandran K, Mitchell J, Spangler E, Zhou W, Paskett ED, Gehlert S, DeGraffireid C, Stowe R, Dubowitz T, Riethman H, **Branas CC**, Peek MK, Rebbeck TR. Telomere Length and Neighborhood Circumstances: Evaluating Biological Response to Unfavorable Exposures. *Cancer Epidemiol Biomarkers Prev*. 2017 Apr;26(4):553-560. doi: 10.1158/1055-9965.EPI-16-0554. PubMed PMID: 28373169; PubMed Central PMCID: PMC5448284.
- M le Roux S, Jao J, Brittain K, Phillips TK, Olatunbosun S, Ronan A, Zerbe A, **Abrams EJ**, **Myer L**. Tenofovir exposure in utero and linear growth in HIV-exposed, uninfected infants. *AIDS*. 2017 Jan 2;31(1):97-104. PubMed PMID: 27898591.
- Madureira-Lima J, **Galea S**. Alcohol control policies and alcohol consumption: an international comparison of 167 countries. *J Epidemiol Community Health*. 2017 Oct 23. pii: jech-2017-209350. doi: 10.1136/jech-2017-209350. [Epub ahead of print] PubMed PMID: 29061844.
- Maestre GE, Mena LJ, Melgarejo JD, Aguirre-Acevedo DC, Pino-Ramirez G, Urribarri M, Chacon IJ, Chávez CA, Falque-Madrid L, Gaona CA, Terwilliger JD, **Lee JH**, Scarmeas N. Incidence of dementia in elderly Latin Americans: Results of the Maracaibo Aging Study. *Alzheimers Dement*. 2017 Sep 21. pii: S1552-5260(17)33685-3. doi: 10.1016/j.jalz.2017.06.2636. [Epub ahead of print] PubMed PMID: 28943198.
- Mahadev S, Murray JA, Green PHR, Adelman DA, **Lebwohl B**. Editorial: risk factors for persistent villus atrophy in coeliac disease - is it time to reconsider definitions for refractory coeliac disease? Authors' reply. *Aliment Pharmacol Ther*. 2017 Jun;45(11):1478-1479. doi: 10.1111/apt.14086. PubMed PMID: 28474831.
- Mahadev S, Murray JA, Wu TT, Chandan VS, Torbenon MS, Kelly CP, Maki M, Green PH, Adelman D, **Lebwohl B**. Factors associated with villus atrophy in symptomatic coeliac disease patients on a gluten-free diet. *Aliment Pharmacol Ther*. 2017 Apr;45(8):1084-1093. doi: 10.1111/apt.13988. Epub 2017 Feb 20. PubMed PMID: 28220520.
- Mahic M, Mjaaland S, Bøvelstad HM, Gunnes N, **Susser E**, **Bresnahan M**, Øyen AS, Levin B, Che X, Hirtz D, Reichborn-Kjennerud T, Schjølberg S, Roth C, Magnus P, Stoltenberg C, Surén P, **Hornig M**, **Lipkin WI**. Maternal Immunoreactivity to Herpes Simplex Virus 2 and Risk of Autism Spectrum Disorder in Male Offspring. *mSphere*. 2017 Feb 22;2(1). pii: e00016-17. doi: 10.1128/mSphere.00016-17. eCollection 2017 Jan-Feb. Erratum in: *mSphere*. 2017 Apr 12;2(2):. PubMed PMID: 28251181; PubMed Central PMCID: PMC5322345.
- Mahic M, Mjaaland S, **Susser E**, **Bresnahan M**, Che X, Levin B, **Hornig M**, **Lipkin WI**. Reply to Magaret and Wald, "Autism Link to Herpes Simplex Virus 2 Antibody in Pregnancy Likely To Be Spurious". *mSphere*. 2017 Mar 29;2(2). pii: e00113-17. doi: 10.1128/mSphere.00113-17. eCollection 2017 Mar-Apr. PubMed PMID: 28409568; PubMed Central PMCID: PMC5371695.
- Mahic M, Mjaaland S, Bøvelstad HM, Gunnes N, **Susser E**, **Bresnahan M**, Øyen AS, Levin B, Che X, Hirtz D, Reichborn-Kjennerud T, Schjølberg S, Roth C, Magnus P, Stoltenberg C, Surén P, **Hornig M**, **Lipkin WI**. Correction for Mahic et al., "Maternal Immunoreactivity to Herpes Simplex Virus 2 and Risk of Autism Spectrum Disorder in Male Offspring". *mSphere*. 2017 Apr 12;2(2). pii: e00154-17. doi: 10.1128/mSphere.00154-17. eCollection 2017 Mar-Apr. PubMed PMID: 28435887; PubMed Central PMCID: PMC5390096.
- Mahic M, Che X, **Susser E**, Levin B, Reichborn-Kjennerud T, Magnus P, Stoltenberg C, Chauhan L, **Briese T**, **Bresnahan M**, Surén P, **Hornig M**, Mjaaland S, **Lipkin WI**. Epidemiological and Serological Investigation into the Role of Gestational Maternal Influenza Virus Infection and Autism Spectrum Disorders. *mSphere*. 2017 Jun 21;2(3). pii: e00159-17. doi: 10.1128/mSphere.00159-17. eCollection 2017 May-Jun. PubMed PMID: 28656175; PubMed Central PMCID: PMC5480032.
- Makarenko I, **Ompad DC**, Sazonova Y, Saliuk T, DeHovitz J, Gensburg L. Trends in Injection Risk Behaviors among People Who Inject Drugs and the Impact of Harm Reduction Programs in Ukraine, 2007-2013. *J Urban Health*. 2017 Feb;94(1):104-114. doi: 10.1007/s11524-016-0119-9. PubMed PMID: 28097615; PubMed Central PMCID: PMC5359175.
- Malaba TR, Phillips T, Le Roux S, Brittain K, Zerbe A, Petro G, Ronan A, **McIntyre JA**, **Abrams EJ**, **Myer L**. Antiretroviral therapy use during pregnancy and adverse birth outcomes in South African women. *Int J Epidemiol*. 2017 Oct 1;46(5):1678-1689. doi: 10.1093/ije/dyx136. PubMed PMID: 29040569.
- Maldonado DA, RoyChoudhury A, **Lederer DJ**. A novel patient-centered "intention-to-treat" metric of U.S. lung transplant center performance. *Am J Transplant*. 2017 Sep 1. doi: 10.1111/ajt.14486. [Epub ahead of print] PubMed PMID: 28862792.
- Maleke K, Makhakhe N, Peters RP, Jobson G, De Swardt G, Daniels J, Lane T, **McIntyre JA**, Irmie J, Struthers H. HIV risk and prevention among men who have sex with men in rural South Africa. *Afr J AIDS Res*. 2017 Mar;16(1):31-38. doi: 10.2989/16085906.2017.1292925. PubMed PMID: 28367747.
- Malone H, Cloney M, Yang J, **Hershman DL**, Wright JD, **Neugut AI**, Bruce JN. Failure to Rescue and Mortality Following Resection of Intracranial Neoplasms. *Neurosurgery*. 2017 Aug 1. doi: 10.1093/neuros/nyx354. [Epub ahead of print] PubMed PMID: 28973498.
- Mandavia A, Huang D, Wong J, Ruiz B, Crump F, Shen J, Martinez M, Botcheva L, Vega E, Chu J, Lewis S, **Yang LH**. Violating Clan and Kinship Roles as Risk Factors for Suicide and Stigma among Lao Refugees: An Application of the Cultural Model of Suicide and "What Matters Most" Frameworks. *Isr J Psychiatry Relat Sci*. 2017;54(1):39-48. PubMed PMID: 28857575.
- Mandle HB, Cahill KE, Fowler KM, **Hauser WA**, Davis AR, Herzog AG. Reasons for discontinuation of reversible contraceptive methods by women with epilepsy. *Epilepsia*. 2017 May;58(5):907-914. doi: 10.1111/epi.13734. Epub 2017 Apr 3. PubMed PMID: 28369748.
- Mangurian C, **Cournos F**, Schillinger D, Vittinghoff E, Creasman JW, Lee B, Knapp P, Fuentes-Afflick E, Dilley JM. Low Rates of HIV Testing Among Adults With Severe Mental Illness Receiving Care in Community Mental Health Settings. *Psychiatr Serv*. 2017 May 1;68(5):443-448. doi: 10.1176/appi.ps.201600248. Epub 2017 Jan 17. PubMed PMID: 28093055.
- Mangweth-Matzek B, **Hoek HW**. Epidemiology and treatment of eating disorders in men and women of middle and older age. *Curr Opin Psychiatry*. 2017 Nov;30(6):446-451. doi: 10.1097/YCO.0000000000000356. PubMed PMID: 28825955; PubMed Central PMCID: PMC5690315.
- Manichaikul A, Sun L, Borczuk AC, Onengut-Gumuscu S, Farber EA, Mathai SK, Zhang W, Raghu G, Kaufman JD, Hincley-Stukovsky KD, Kawut SM, Jelic S, Liu W, Fingerlin TE, Schwartz DA, Sell JL, Rich SS, **Barr RG**, **Lederer DJ**. Plasma Soluble Receptor for Advanced Glycation End Products in Idiopathic Pulmonary Fibrosis. *Ann Am Thorac Soc*. 2017 May;14(5):628-635. doi: 10.1513/AnnalsATS.201606-485OC. PubMed PMID: 28248552; PubMed Central PMCID: PMC5427736.
- Manichaikul A, Wang XQ, Sun L, Dupuis J, Borczuk AC, Nguyen JN, Raghu G, Hoffman EA, Onengut-Gumuscu S, Farber EA, Kaufman JD, Rabinowitz D, Stukovsky KD, Kawut SM, Hunninghake GM, Washko GR, O'Connor GT, Rich SS, **Barr RG**, **Lederer DJ**. Genome-wide association study of subclinical interstitial lung disease in MESA. *Respir Res*. 2017 May 18;18(1):97. doi: 10.1186/s12931-017-0581-2. PubMed PMID: 28521775; PubMed Central PMCID: PMC5437638.
- Manual Kollareth DJ, Chang CL, Hansen IH, **Deckelbaum RJ**. Radiolabeled cholesteryl esters: A need to analyze for biological stability before use. *Biochem Biophys Res*. 2017 Nov 16;13:1-6. doi: 10.1016/j.bbrep.2017.10.007. eCollection 2018 Mar. PubMed PMID: 29188234; PubMed Central PMCID: PMC5697731.
- Margolis B, Chen L, Accordini MK, Clarke Hillyer G, Hou JY, Tergas AI, Burke WM, **Neugut AI**, Ananth CV, **Hershman DL**, Wright JD. Trends in end-of-life care and health care spending in women with uterine cancer. *Am J Obstet Gynecol*. 2017 Oct;217(4):434.e1-434.e10. doi: 10.1016/j.ajog.2017.07.006. Epub 2017 Jul 11. PubMed PMID: 28709581; PubMed Central PMCID: PMC5614877.
- Markowitz JC, **Neria Y**, Lovell K, Van Meter PE, Petkova E. History of sexual trauma moderates psychotherapy outcome for posttraumatic stress disorder. *Depress Anxiety*. 2017 Aug;34(8):692-700. doi: 10.1002/da.22619. Epub 2017 Apr 4. PubMed PMID: 28376282; PubMed Central PMCID: PMC5542864.
- Marks SM, **Hirsch-Moverman Y**, Seaworth B, Salcedo K, Graviss EA, Armstrong L, Armitage L, Flood J, Mase S. Outcomes and costs of out-patient MDR-TB care in the USA. *Int J Tuberc Lung Dis*. 2017 Apr 1;21(4):477-478. doi: 10.5588/ijtld.17.0009. PubMed PMID: 28284273; PubMed Central PMCID: PMC5516472.
- Marron MM, Singh J, Boudreau RM, Christensen K, Cosentino S, Feitosa MF, Minster RL, Perls T, **Schupf N**, Sebastiani P, Ukraintseva S, Wojczynski MK, Newman AB. A novel healthy blood pressure phenotype in the Long Life Family Study. *J Hypertens*. 2018 Jan;36(1):43-53. doi: 10.1097/HJH.0000000000001514. PubMed PMID: 28837423.
- Martinez CH, Murray S, **Barr RG**, Bleecker E, Bowler RP, Christenson SA, Comellas AP, Cooper CB, Couper D, Criner GJ, Curtis JL, Dransfield MT, Hansel NN, Hoffman EA, Kanner RE, Kleerup E, Krishnan JA, Lazarus SC, Leidy NK, O'Neal W, Martinez FJ, Paine R 3rd, Rennard SI, Tashkin DP, Woodruff PG, Han MK; Subpopulations and Intermediate Outcome Measures in COPD Study Investigators.. Respiratory Symptoms Items from the COPD Assessment Test Identify Ever-Smokers with Preserved Lung Function at Higher Risk for Poor Respiratory Outcomes. An Analysis of the Subpopulations and Intermediate Outcome Measures in COPD Study Cohort. *Ann Am Thorac Soc*. 2017 May;14(5):636-642. doi: 10.1513/AnnalsATS.201610-815OC. PubMed PMID: 28459622; PubMed Central PMCID: PMC5427740.
- Martinez CH, Li SX, Hirzel AJ, Stolberg VR, Alexis NE, **Barr RG**, Bleecker ER, Carretta EE, Christenson SA, Cooper CB, Couper DJ, Doerschuk CM, Han MK, Hansel NN, Hastie AT, Hoffman EA, Kaner RJ, Martinez FJ, Meyers DA, O'Neal WK, Paine R 3rd, Putcha N, Rennard SI, Woodruff PG, Zeidler M, Curtis JL, Freeman CM; SPIROMICS Investigators.. Alveolar eosinophilia in current smokers with chronic obstructive pulmonary disease in the SPIROMICS cohort. *J Allergy Clin Immunol*. 2017 Sep 12. pii: S0091-6749(17)31432-X. doi: 10.1016/j.jaci.2017.07.039. [Epub ahead of print] PubMed PMID: 28916185.
- Martinez V, Belloil H, Marret E, Fletcher D, **Ravaud P**, Trinquart L. Non-opioid analgesics in adults after major surgery: systematic review with network meta-analysis of randomized trials. *Br J Anaesth*. 2017 Jan;118(1):22-31. doi: 10.1093/bja/aew391. PubMed PMID: 28039239.
- Martins SS**, Sarvet A, Santaella-Tenorio J, Saha T, Grant BF, **Hasin DS**. Changes in US Lifetime Heroin Use and Heroin Use Disorder: Prevalence From the 2001-2002 to 2012-2013 National Epidemiologic Survey on Alcohol and Related Conditions. *JAMA Psychiatry*. 2017 May 1;74(5):445-455. doi: 10.1001/jamapsychiatry.2017.0113. PubMed PMID: 28355458; PubMed Central PMCID: PMC5470460.
- Martins SS**, Santaella-Tenorio J, **Hasin DS**. Factors to Consider for Reducing US Opioid-Related Deaths: Looking Beyond Access-Reply: Factors to Consider for Reducing US Opioid-Related Deaths-Reply. *JAMA Psychiatry*. 2017 Nov 1;74(11):1171-1172. doi: 10.1001/jamapsychiatry.2017.2431. PubMed PMID: 28903133.
- Martins SS**, Ghandour LA. Nonmedical use of prescription drugs in adolescents and young adults: not just a Western phenomenon. *World Psychiatry*. 2017 Feb;16(1):102-104. doi: 10.1002/wps.20350. PubMed PMID: 28127929; PubMed Central PMCID: PMC5269500.

- Masters RK, Powers DA, Reither EN, Yang YC, **Link BG**. Masters et al. Respond. *Am J Public Health*. 2017 Apr;107(4):505-506. doi: 10.2105/AJPH.2017.303715. PubMed PMID: 28272945; PubMed Central PMCID: PMC5343727.
- Masters RK, Powers DA, Reither EN, Yang YC, **Link BG**. Masters et al. Respond. *Am J Epidemiol*. 2017 Mar 15;185(6):412-413. doi: 10.1093/aje/kwx011. PubMed PMID: 28399574.
- Mathema B**, Andrews JR, Cohen T, Borgdorff MW, Behr M, Glynn JR, Rustomjee R, Silk BJ, Wood R. Drivers of Tuberculosis Transmission. *J Infect Dis*. 2017 Nov 3;216(suppl_6):S644-S653. doi: 10.1093/infdis/jix354. Review. PubMed PMID: 29112745.
- Mattsson J, Minaya MT, Monegro M, **Lebwohl B**, Lewis SK, Green PH, Stenberg R. Outcome of breath tests in adult patients with suspected small intestinal bacterial overgrowth. *Gastroenterol Hepatol Bed Bench*. 2017 Summer;10(3):168-172. PubMed PMID: 29118931; PubMed Central PMCID: PMC5660265.
- Mauro CM, Newswanger P, Santaella-Tenorio J, Mauro PM, Carlina H, **Martins SS**. Impact of Medical Marijuana Laws on State-Level Marijuana Use by Age and Gender, 2004-2013. *Prev Sci*. 2017 Nov 4. doi: 10.1007/s11211-017-0848-3. [Epub ahead of print] PubMed PMID: 29103076.
- McClain KM, McCullough LE, Bradshaw PT, Shantakumar S, **Terry MB**, **Neugut AI**, Gammon MD. Age-Specific Indicators of a Healthy Lifestyle and Postmenopausal Breast Cancer. *J Womens Health (Larchmt)*. 2017 Nov;26(11):1176-1184. doi: 10.1089/jwh.2016.6028. Epub 2017 Apr 6. PubMed PMID: 28384095; PubMed Central PMCID: PMC5695743.
- McCroy C, O'Leary N, Fraga S, Ribeiro AI, Barros H, Kartiosuo N, Raitakari O, Kivimäki M, **Vineis P**, Layte R; Lifepath Consortium. Socioeconomic differences in children's growth trajectories from infancy to early adulthood: evidence from four European countries. *J Epidemiol Community Health*. 2017 Oct;71(10):981-989. doi: 10.1136/jech-2016-208556. Epub 2017 Aug 10. PubMed PMID: 28798151.
- McCullough LE, Chen J, Cho YH, Khankari NK, Bradshaw PT, White AJ, Teitelbaum SL, **Terry MB**, **Neugut AI**, Hibshoosh H, Santella RM, Gammon MD. Modification of the association between recreational physical activity and survival after breast cancer by promoter methylation in breast cancer-related genes. *Breast Cancer Res*. 2017 Feb 21;19(1):19. doi: 10.1186/s13058-017-0811-z. PubMed PMID: 28222775; PubMed Central PMCID: PMC5319077.
- McGowan JC, LaGamma CT, Lim SC, Tsitsiklis M, **Neria Y**, Brachman RA, Denny CA. Prophylactic Ketamine Attenuates Learned Fear. *Neuropsychopharmacology*. 2017 Jul;42(8):1577-1589. doi: 10.1038/npp.2017.19. Epub 2017 Jan 27. PubMed PMID: 28128336; PubMed Central PMCID: PMC5518899.
- McKetta S, Hatzenbuehler ML, Pratt C, Bates L, **Link BG**, **Keyes KM**. Does social selection explain the association between state-level racial animus and racial disparities in self-rated health in the United States? *Ann Epidemiol*. 2017 Aug;27(8):485-492.e6. doi: 10.1016/j.annepidem.2017.07.002. Epub 2017 Jul 13. PubMed PMID: 28778656; PubMed Central PMCID: PMC5610069.
- McKinstry LA, Zerbe A, Hanscom B, Farrior J, Kurth AE, Stanton J, Li M, Elion R, Leider J, Branson B, **El-Sadr WM**. A Randomized-Controlled Trial of Computer-based Prevention Counseling for HIV-Positive Persons (HPTN 065). *J AIDS Clin Res*. 2017 Jul;8(7). pii: 714. doi: 10.4172/2155-6113.1000714. Epub 2017 Jul 26. PubMed PMID: 28966842; PubMed Central PMCID: PMC5619875.
- McLaughlin JM, Swerdlow DL, Isturiz RE, **Jodar L**. Rethinking number-needed-to-vaccinate for pneumococcal conjugate vaccines in older adults: Current and future implications. *Vaccine*. 2017 Sep 25;35(40):5360-5365. doi: 10.1016/j.vaccine.2017.08.028. Epub 2017 Aug 31. PubMed PMID: 28863866.
- McLaughlin KA, **Koenen KC**, Bromet EJ, Karam EG, Liu H, Petukhova M, Ruscio AM, Sampson NA, Stein DJ, Aguiar-Gaxiola S, Alonso J, Borges G, Demyttenaere K, Dinolova RV, Ferry F, Florescu S, de Girolamo G, Gureje O, Kawakami N, Lee S, Navarro-Mateu F, Piazza M, Pennell BE, Posada-Villa J, Ten Have M, Viana MC, Kessler RC. Childhood adversities and post-traumatic stress disorder: evidence for stress sensitisation in the World Mental Health Surveys. *Br J Psychiatry*. 2017 Nov;211(5):280-288. doi: 10.1192/bjp.bp.116.197640. Epub 2017 Sep 21. PubMed PMID: 28935660; PubMed Central PMCID: PMC5663970.
- McMahon EM, Corcoran P, Keeley H, Cannon M, Carli V, Wasserman C, Sarchiapone M, Apter A, Balazs J, Banzer R, Bobes J, Brunner R, Cozman D, Haring C, Kaess M, Kahn JP, Kereszteny A, Bitenc UM, Nemes B, Postuvan V, Sáiz PA, Sisask M, Tubiana A, Värnik P, **Hoven CW**, Wasserman D. Mental health difficulties and suicidal behaviours among young migrants: multicentre study of European adolescents. *BJPsych Open*. 2017 Nov 30;3(6):291-299. doi: 10.1192/bjpo.bp.117.005322. eCollection 2017 Nov. PubMed PMID: 29234521; PubMed Central PMCID: PMC5707442.
- McNairy ML, **Abrams EJ**, **Rabkin M**, **El-Sadr WM**. Clinical decision tools are needed to identify HIV-positive patients at high risk for poor outcomes after initiation of antiretroviral therapy. *PLoS Med*. 2017 Apr 18;14(4):e1002278. doi: 10.1371/journal.pmed.1002278. eCollection 2017 Apr. PubMed PMID: 28419097; PubMed Central PMCID: PMC5395167.
- McNairy ML, Bashi JB, Chung H, Wemin L, Lorig MA, Brou H, Niable C, Lokosue A, Abo K, Achi D, Ouattara K, Sess D, Sanogo PA, Ekra A, Ettiegn-Traore V, Diabate CJ, **Abrams EJ**, **El-Sadr WM**. Task-sharing with nurses to enhance access to HIV treatment in Côte d'Ivoire. *Trop Med Int Health*. 2017 Apr;22(4):431-441. doi: 10.1111/tmi.12839. Epub 2017 Feb 23. PubMed PMID: 28101954.
- McNairy ML, Lamb MR, Gachuhi AB, Nuwagaba-Biribonwoha H, Burke S, Mazibuko S, Okello V, Ehrenkrantz P, Sahabo R, **El-Sadr WM**. Effectiveness of a combination strategy for linkage and retention in adult HIV care in Swaziland: The Link-4Health cluster randomized trial. *PLoS Med*. 2017 Nov 7;14(11):e1002420. doi: 10.1371/journal.pmed.1002420. eCollection 2017 Nov. PubMed PMID: 29112963; PubMed Central PMCID: PMC5675376.
- McPherson L, Basu M, Gander J, Pastan SO, **Mohan S**, Wolf MS, Chiles M, Russell A, Lipford K, Patzer RE. Decisional conflict between treatment options among end-stage renal disease patients evaluated for kidney transplantation. *Clin Transplant*. 2017 Jul;31(7). doi: 10.1111/ctr.12991. Epub 2017 May 29. PubMed PMID: 28457025.
- Melaku Z, Lulseged S, Wang C, Lamb MR, Gutema Y, Teasdale CA, Ahmed S, Gadisa T, Habtamu Z, Bedri A, Fayorsey R, **Abrams EJ**. Outcomes among HIV-infected children initiating HIV care and antiretroviral treatment in Ethiopia. *Trop Med Int Health*. 2017 Apr;22(4):474-484. doi: 10.1111/tmi.12834. Epub 2017 Feb 7. PubMed PMID: 28066962.
- Melanson TA, Hockenberry JM, Plantinga L, Basu M, Pastan S, **Mohan S**, Howard DH, Patzer RE. New Kidney Allocation System Associated With Increased Rates Of Transplants Among Black And Hispanic Patients. *Health Aff (Millwood)*. 2017 Jun 1;36(6):1078-1085. doi: 10.1377/hlthaff.2016.1625. PubMed PMID: 28583967; PubMed Central PMCID: PMC5681858.
- Mentzel CL, Bakker PR, van Os J, Drukker M, van den Oever MRH, Matroos GE, **Hoek HW**, Tijssen MA, van Harten PN. Risk Factors for Tremor in a Population of Patients with Severe Mental Illness: An 18-year Prospective Study in a Geographically Representative Sample (The Curaçao Extrapyramidal Syndromes Study XI). *Tremor Other Hyperkinet Mov (N Y)*. 2017 Jun 27;7:468. doi: 10.7916/D8GH9QHc. eCollection 2017. PubMed PMID: 28690921; PubMed Central PMCID: PMC5498800.
- Mentzel CL, Bakker PR, van Os J, Drukker M, Matroos GE, **Hoek HW**, Tijssen MA, van Harten PN. Effect of Antipsychotic Type and Dose Changes on Tardive Dyskinesia and Parkinsonism Severity in Patients With a Serious Mental Illness: The Curaçao Extrapyramidal Syndromes Study XII. *J Clin Psychiatry*. 2017 Mar;78(3):e279-e285. doi: 10.4088/JCP.16m11049. PubMed PMID: 28199071.
- Merkler AE, Salehi Omran S, Gialdini G, Lerario MP, Yaghi S, **Elkind MSV**, Navi BB. Safety Outcomes After Thrombolysis for Acute Ischemic Stroke in Patients With Recent Stroke. *Stroke*. 2017 Aug;48(8):2282-2284. doi: 10.1161/STROKEAHA.117.018119. Epub 2017 Jul 5. PubMed PMID: 28679847; PubMed Central PMCID: PMC5663184.
- Meyers K, Rodriguez K, Brill AL, Wu Y, La Mar M, Dunbar D, **Koblin B**, Margolis D, Sobieszczyk ME, Van Tieu H, Frank I, Markowitz M, Golub SA. Lessons for Patient Education Around Long-Acting Injectable PrEP: Findings from a Mixed-Method Study of Phase II Trial Participants. *AIDS Behav*. 2017 Jul 25. doi: 10.1007/s10461-017-1871-x. [Epub ahead of print] PubMed PMID: 28744666.
- Michailidou K, Lindström S, Dennis J, Beesley J, Hui S, Kar S, Lemaçon A, Soucy P, Glubb D, Rostamianfar A, Bolla MK, Wang Q, Tyrer J, Dicks E, Lee A, Wang Z, Allen J, Keeman R, Eilber U, French JD, **Qing Chen X**, Fachel L, McCue K, McCart Reed AE, Ghoussaini M, Carroll JS, Jiang X, Finucane H, Adams M, Adank MA, **Ahsan H**, Aittomäki K, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Arun B, Auer PL, Bacot F, Barrdahl M, Baynes C, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bernstein L, Blomqvist C, Bogdanova NV, Bojesen SE, Bonanni B, Børresen-Dale AL, Brand JS, Brauch H, Brennan P, Brenner H, Brinton L, Broberg P, Brock IW, Broeks A, Brooks-Wilson A, Brucker SY, Brüning T, Burwinkel B, Butterbach K, Cai Q, Cai H, Caldés T, Canzian J, Carracedo A, Carter BD, Castella JE, Chan TL, David Cheng TY, Seng Chia K, Choi JY, Christiansen H, Clarke CL; NBCS Collaborators., Collée M, Conroy DM, Cordina-Duverger E, Cornelissen S, Cox DG, Cox A, Cross SS, Cunningham JM, Czene K, Daly MB, Devilee P, Doheny KF, Dörk T, Dos-Santos-Silva I, Dumont M, Durcan L, Dwek M, Eccles DM, Ekici AB, Eliassen AH, Ellberg C, Elvira M, Engel C, Eriksson M, Fasching PA, Figueroa J, Flesch-Janys D, Fletcher O, Flyger H, Fritschi L, Gaborieau V, Gabrielson M, Gago-Dominguez M, Gao YT, Gapstur SM, Garcia-Sáenz JA, Gaudet MM, Georgoulas V, Giles GG, Glendon G, Goldberg MS, Goldgar DE, González-Neira A, Grenaker Alnæs GI, Grip M, Gronwald J, Grundy A, Guénel P, Haeblerle L, Hahnen E, Haiman CA, Håkansson N, Hamann U, Hamel N, Hankinson S, Harrington P, Hart SN, Hartikainen JM, Hartman M, Hein A, Heyworth J, Hicks B, Hillelmann P, Ho DN, Hollstelle A, Hooning MJ, Hoover RN, Hopper JL, Hou MF, Hsiung CN, Huang G, Humphreys K, Ishiguro J, Ito H, Iwasaki M, Iwata H, Jakubowska A, Janni W, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kasuga Y, Kerin MJ, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Kosma VM, Kristensen VN, Krüger U, Kwong A, Lambrechts D, Le Marchand L, Lee E, Lee MH, Lee JW, Neng Lee C, Lejbkowitz F, Li J, Lilquist J, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Lophatananon A, Lubinski J, Luccarini C, Lux MP, Ma ESK, Maclinnis RJ, Maishman T, Makalic E, Malone KE, Kostovska IM, Mannermaa A, Manoukian S, Manson JE, Margolin S, Mariapun S, Martinez ME, Matsuo K, Mavroudis D, McKay J, McLean C, Meijers-Heijboer H, Meindl A, Menéndez P, Menon U, Meyer J, Miao H, Miller N, Taib NAM, Muir K, Mulligan AM, Mulot C, Neuhausen SL, Nevanlinna H, Neven P, Nielsen SF, Noh DY, Nordstgaard BG, Norman A, Olopade OI, Olson JE, Olsson H, Olswood C, Orr N, Pankratz VS, Park SK, Park-Simon TW, Lloyd R, Perez JIA, Peterlongo P, Peto J, Phillips KA, Pinchev M, Plaseska-Karanfilska D, Prentice R, Presneau N, Prokofyeva D, Pugh E, Pylkäs K, Rack B, Radice P, Rahman N, Rennert G, Rennett HS, Rhenius V, Romero A, Romm J, Ruddy KJ, Rüdiger T, Rudolph A, Ruebner M, Rutgers EJT, Saloustros E, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schmutzler RK, Schneeweiss A, Schoemaker MJ, Schumacher F, Schürmann P, Scott RJ, Scott C, Seal S, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng G, Sherman ME, Shrubsole MJ, Shu XO, Smeets A, Sohn C, Southey MC, Spinelli JJ, Stegmaier C, Stewart-Brown S, Stone J, Stram DO, Surowy H, Swerdlow A, Tamimi R, Taylor JA, Tengström M, Teo SH, Beth Terry M, Tessier DC, Thanassitichai S, Thöne K, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Truong T, Tseng CC, Tsugane S, Ulmer HU, Ursin G, Untch M, Vachon C, Van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van der Kolk L, van der Luijt RB, Vincent D, Vollenweider J, Waisfisz Q, Wang-Gohrke S, Weinberg CR, Wendt C, Whittemore AS, Wildiers H, Willett W, Winquist R, Wolk A, Wu AH, Xia L, Yamaji T, Yang XR, Har Yip C, Yoo KY, Yu JC, Zheng W, Zheng Y, Zhu B, Zogas A, Ziv E; ABCTB Investigators.; ConFab/AOCS Investigators.; Lakhani SR, Antoniou AC, Droit A, Andrulis IL, Amos CI, Couch FJ, Pharoah PDP, Chang-Claude J, Hall P, Hunter DJ, Milne RL, Garcia-Closas M, Schmidt MK, Chanock SJ, Dunning AM, Edwards SL, Bader GD, Chenevix-Trench G, Simard J, Kraft P, Easton DF. Association analysis identifies 65 new breast cancer risk loci. *Nature*. 2017 Nov 2;551(7678):92-94. doi: 10.1038/nature24284. Epub 2017 Oct 23. PubMed PMID: 29059683.

- Miller EC, Gatollari HJ, Too G, Boehme AK, Leffert L, Marshall RS, **Elkind MSV**, Willey JZ. Risk Factors for Pregnancy-Associated Stroke in Women With Preeclampsia. *Stroke*. 2017 Jul;48(7):1752-1759. doi: 10.1161/STROKEAHA.117.017374. Epub 2017 May 25. PubMed PMID: 28546324; PubMed Central PMCID: PMC5539968.
- Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, Kar S, Lindström S, Hui S, Lemaçon A, Soucy P, Dennis J, Jiang X, Rostamianfar A, Finucane H, Bolla MK, McGuffog L, Wang Q, Aalfs CM; ABCCT Investigators., Adams M, Adlard J, Agata S, Ahmed S, **Ahsan H**, Aittomäki K, Al-Ejeh F, Allen J, Ambrosone CB, Amos CI, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Arnold N, Aronson KJ, Auber B, Auer PL, Ausems MGEM, Azzollini J, Bacot F, Balmaña J, Barile M, Barjhoux L, Barkardottir RB, Barrdahl M, Barnes D, Barrowdale D, Baynes C, Beckmann MW, Benitez J, Bermisheva M, Bernstein L, Bignon YJ, Blazer KR, Blok MJ, Blomqvist C, Blot W, Bobolis K, Boeckx B, Bogdanova NV, Bojesen A, Bojesen SE, Bonanni B, Børresen-Dale AL, Bozsik A, Bradbury AR, Brand JS, Brauch H, Brenner H, Bressac-de Paillerets B, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Brunet J, Brüning T, Burwinkel B, Buys SS, Byun J, Cai Q, Caldés T, Caligo MA, Campbell I, Canzian F, Caron O, Carracedo A, Carter BD, Castella J, Castera L, Caux-Moncoutier V, Chan SB, Chang-Claude J, Chanock SJ, Chen X, Cheng TD, Chiquette J, Christiansen H, Claes KBM, Clarke CL, Conner T, Conroy DM, Cook J, Cordina-Duverger E, Cornelissen S, Coupier I, Cox A, Cox DG, Cross SS, Cuk K, Cunningham JM, Czene K, Daly MB, Damiola F, Darabi H, Davidson R, De Leener K, Devilee P, Dicks E, Diez O, Ding YC, Ditsch N, Doheny KF, Domchek SM, Dorfling CM, Dörk T, Dos-Santos-Silva I, Dubois S, Dugué PA, Dumont M, Dunning AM, Durcan L, Dwek M, Dworniczak B, Eccles D, Eeles R, Ehrencróna H, Eilber U, Ejertsen B, Ekici AB, Eliassen AH; EMBRACE., Engel C, Eriksson M, Fachal L, Favier L, Fasching PA, Faust U, Figueroa J, Fleisch-Janyts D, Fletcher O, Flyger H, Foulkes WD, Friedman E, Fritschi L, Frost D, Gabrielson M, Gaddam P, Gammon MD, Ganz PA, Gapstur SM, Garber J, Garcia-Barberan V, García-Sánchez JA, Gaudet MM, Gauthier-Villars M, Gehrig A; GEMO Study Collaborators., Georgoulas V, Gerdes AM, Giles GG, Glendon G, Godwin AK, Goldberg MS, Goldberg DE, González-Neira A, Goodfellow P, Greene MH, Alnæs GIG, Grip M, Gronwald J, Grundy A, Gschwanter-Kaulich D, Guénel P, Guo Q, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hallberg E, Hamann U, Hamel N, Hankinson S, Hansen TVO, Harrington P, Hart SN, Hartikainen JM, Healey CS; HEBON., Hein A, Helbig S, Henderson A, Heyworth J, Hicks B, Hillemanns P, Hodgson S, Hogervorst FB, Hollestelle A, Hoening MJ, Hoover B, Hopper JL, Hu C, Huang G, Hulick PJ, Humphreys K, Hunter DJ, Ilyanov EN, Isaacs C, Iwasaki M, Izatt L, Jakubowska A, James P, Janavicius R, Janni W, Jensen UB, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kast K; kConFab/AOCS Investigators., Keeman R, Kerin MJ, Kets CM, Keupers M, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Konstantopoulou I, Kosma VM, Kristensen VN, Kruse TA, Kwong A, Lænkholm AV, Laitman Y, Lalloo F, Lambrechts D, Landsman K, Lassetter C, Lazaro C, Le Marchand L, Lecarpentier J, Lee A, Lee E, Lee JW, Lee MH, Lejbkowitz F, Lesueur F, Li J, Lilyquist J, Lincoln A, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Loud JT, Lubinski J, Luccarini C, Lush M, MacInnis RJ, Maishman T, Makalic E, Kostovska IM, Malone KE, Manoukian S, Manson JE, Margolin S, Martens JWM, Martinez ME, Matsuo K, Mavroudis D, Mazoyer S, McLean C, Meijers-Heijboer H, Menéndez P, Meyer J, Miao H, Miller A, Miller N, Mitchell G, Montagna M, Muir K, Mulligan AM, Mulot C, Nadesan S, Nathanson KL; NBSC Collaborators., Neuhausen SL, Nevanlinna H, Nevelsteen I, Niederacher D, Nielsen SF, Nordestgaard BG, Norman A, Nussbaum RL, Olah E, Olopade OI, Olson JE, Olsword C, Ong KR, Oosterwijk JC, Orr N, Osorio A, Pankratz VS, Papi L, Park-Simon TW, Paulsson-Karlsson Y, Lloyd R, Pedersen IS, Peissel B, Peixoto A, Perez JIA, Peterlongo P, Peto J, Pfeiler G, Phelan CM, Pinchev M, Plaseska-Karanfilska D, Poppe B, Porteous ME, Prentice R, Presneau N, Prokofieva D, Pugh E, Pujana MA, Pylkäs K, Rack B, Radice P, Rahman N, Rantala J, Rappaport-Fuerhauser C, Rennert G, Rennert HS, Rhenius V, Rhiem K, Richardson A, Rodriguez GC, Romero A, Romm J, Rookus MA, Rudolph A, Ruediger T, Saloustros E, Sanders J, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schoemaker MJ, Schumacher F, Schürmann P, Schwentner L, Scott C, Scott RJ, Seal S, Senter L, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng X, Shimelis H, Shrubsole MJ, Shu XO, Side LE, Singer CF, Sohn C, Southey MC, Spinelli JJ, Spurdle AB, Stegmaier C, Stoppa-Lyonnet D, Sukienicki G, Surowy H, Sutter C, Swerdlow A, Szabo CI, Tamimi RM, Tan YY, Taylor JA, Tejada M, Tengström M, Teo SH, **Terry MB**, Tessier DC, Teulé A, Thöne K, Thull DL, Tibiletti MG, Tihomirova L, Tishkowitz M, Toland AE, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Tranchant M, Truong T, Tucker K, Tung N, Tyrer J, Ulmer HU, Vachon C, van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van Rensburg EJ, Varesco L, Varon-Mateeva R, Vega A, Viel A, Vijai J, Vincent D, Vollenweider J, Walker L, Wang Z, Wang-Gohrke S, Wappenschmidt B, Weinberg CR, Weitzel JN, Wendt C, Wesseling J, Whittemore AS, Wijnen JT, Willett W, Winquist R, Wolk A, Wu AH, Xia L, Yang XR, Yannoukakos D, Zaffaroni D, Zheng W, Zhu B, Ziegas A, Ziv E, Zorn KK, Gago-Dominguez M, Mannermaa A, Olsson H, Teixeira MR, Stone J, Offit K, Ottini L, Park SK, Thomassen M, Hall P, Meindl A, Schmutzler RK, Droit A, Bader GD, Pharoah PDP, Couch FJ, Easton DF, Kraft P, Chenevix-Trench G, García-Closas M, Schmidt MK, Antoniou AC, Simard J. Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. *Nat Genet*. 2017 Dec;49(12):1767-1778. doi: 10.1038/ng.3785. Epub 2017 Oct 23. PubMed PMID: 29058716.
- Miltiades AN, Gershengorn HB, **Hua M**, Kramer AA, **Li G**, Wunisch H. Cumulative Probability and Time to Reintubation in U.S. ICUs. *Crit Care Med*. 2017 May;45(5):835-842. doi: 10.1097/CCM.0000000000002327. PubMed PMID: 28288027.
- Mnyani CN, Buchmann EJ, Chersich MF, Frank KA, **McIntyre JA**. Trends in maternal deaths in HIV-infected women, on a background of changing HIV management guidelines in South Africa: 1997 to 2015. *J Int AIDS Soc*. 2017 Nov;20(3). doi: 10.1002/jia2.25022. PubMed PMID: 29178578.
- Mohan S**, Campenot E, Chiles MC, Santoriello D, Bland E, Crew RJ, Rosenstiel P, Dube G, Batal I, Radhakrishnan J, Sandoval PR, Guarrera J, Stokes MB, D'Agati V, Cohen DJ, Ratner LE, Markowitz G. Association between Reperfusion Renal Allograft Biopsy Findings and Transplant Outcomes. *J Am Soc Nephrol*. 2017 Oct;28(10):3109-3117. doi: 10.1681/ASN.2016121330. Epub 2017 Jul 6. PubMed PMID: 28684646; PubMed Central PMCID: PMC5619964.
- Mohan S**, Chiles MC. Achieving Equity through Reducing Variability in Accepting Deceased Donor Kidney Offers. *Clin J Am Soc Nephrol*. 2017 Jul 27. pii: CJN.06220617. doi: 10.2215/CJN.06220617. [Epub ahead of print] PubMed PMID: 28751578; PubMed Central PMCID: PMC5544510.
- Moon KA, Oberoi S, Barchowsky A, Chen Y, Guallar E, Nachman KE, Rahman M, Sohnel N, D'Ippoliti D, Wade TJ, James KA, Farzan SF, Karagas MR, **Ahsan H**, Navas-Acien A. A dose-response meta-analysis of chronic arsenic exposure and incident cardiovascular disease. *Int J Epidemiol*. 2017 Dec 1;46(6):1924-1939. doi: 10.1093/ije/dyx202. PubMed PMID: 29040626.
- Mooney SJ, Bader MDM, Lovasi GS, Teitler JO, **Koenen KC**, Aiello AE, **Galea S**, Goldmann E, Sheehan DM, **Rundle AG**. Mooney et al. respond to "Observing Neighborhood Physical Disorder". *Am J Epidemiol*. 2017 Aug 1;186(3):278-279. doi: 10.1093/aje/kwx006. PubMed PMID: 28899030.
- Mooney SJ, Bader MDM, Lovasi GS, Teitler JO, **Koenen KC**, Aiello AE, **Galea S**, Goldmann E, Sheehan DM, **Rundle AG**. Street Audits to Measure Neighborhood Disorder: Virtual or In-Person? *Am J Epidemiol*. 2017 Aug 1;186(3):265-273. doi: 10.1093/aje/kwx004. PubMed PMID: 28899028.
- Mooney SJ, Joshi S, Cerdá M, Kennedy GJ, Beard JR, **Rundle AG**. Contextual Correlates of Physical Activity among Older Adults: A Neighborhood Environment-Wide Association Study (NE-WAS). *Cancer Epidemiol Biomarkers Prev*. 2017 Apr;26(4):495-504. doi: 10.1158/1055-9965.EPI-16-0827. Epub 2017 Feb 2. PubMed PMID: 28154108; PubMed Central PMCID: PMC5380580.
- Mooney SJ, Joshi S, Cerdá M, Kennedy GJ, Beard JR, **Rundle AG**. Neighborhood Disorder and Physical Activity among Older Adults: A Longitudinal Study. *J Urban Health*. 2017 Feb;94(1):30-42. doi: 10.1007/s11524-016-0125-y. PubMed PMID: 28108872; PubMed Central PMCID: PMC5359178.
- Morabia A**, Szklo M, Vaughan R. Editorial: Note About Inaccurate Results Published in the American Journal of Epidemiology and the American Journal of Public Health. *Am J Public Health*. 2017 Apr;107(4):502. doi: 10.2105/AJPH.2016.303643. PubMed PMID: 28272963; PubMed Central PMCID: PMC5343702.
- Morabia A**. Spirit of 1848. *Am J Public Health*. 2017 Apr;107(4):489-490. doi: 10.2105/AJPH.2017.303678. PubMed PMID: 28272950; PubMed Central PMCID: PMC5343725.
- Morabia A**, Szklo M, Vaughan R. Editorial: Note About Inaccurate Results Published in the American Journal of Epidemiology and the American Journal of Public Health. *Am J Epidemiol*. 2017 Mar 15;185(6):407-408. doi: 10.1093/aje/kww176. PubMed PMID: 28399573.
- Morabia A**. #NPHW, A Time of Global Assessment. *Am J Public Health*. 2017 May;107(5):648-649. doi: 10.2105/AJPH.2017.303753. PubMed PMID: 28398802; PubMed Central PMCID: PMC5388988.
- Morabia A**. Morabia Responds. *Am J Public Health*. 2017 May;107(5):e1. doi: 10.2105/AJPH.2017.303674. PubMed PMID: 28398797.
- Morabia A**. Note From the Editor-in-Chief: Who Wants to Exclude Older LGBT Persons From Public Health Surveillance? *Am J Public Health*. 2017 Jun;107(6):844-845. doi: 10.2105/AJPH.2017.303851. Epub 2017 Apr 20. PubMed PMID: 28426297; PubMed Central PMCID: PMC5425905.
- Morabia A**. AJPH Dossier on the Erasure of the Sexual Orientation Question From the National Survey of Older Americans Act Participants. *Am J Public Health*. 2017 Aug;107(8):1203-1204. doi: 10.2105/AJPH.2017.303926. Epub 2017 Jun 28. PubMed PMID: 28657781; PubMed Central PMCID: PMC5508188.
- Morabia A**. Morabia Responds. *Am J Public Health*. 2017 Sep;107(9):e10-e11. doi: 10.2105/AJPH.2017.303975. PubMed PMID: 28787202.
- Morabia A**. AJPH's First Year. *Am J Public Health*. 2017 Jan;107(1):6. PubMed PMID: 27925829; PubMed Central PMCID: PMC5308194.
- Morabia A**. The Obama Family's Historic Contribution to Public Health. *Am J Public Health*. 2017 Jan;107(1):19-20. PubMed PMID: 27925818; PubMed Central PMCID: PMC5308186.
- Morabia A**. Anti-Tobacco Propaganda: Soviet Union Versus Nazi Germany. *Am J Public Health*. 2017 Nov;107(11):1708-1710. doi: 10.2105/AJPH.2017.304087. PubMed PMID: 29105974; PubMed Central PMCID: PMC5637694.
- Morabia A**. Sexual Orientation Question Kept in NSOAAP: "Government at Its Best". *Am J Public Health*. 2017 Nov;107(11):1692-1693. doi: 10.2105/AJPH.2017.304075. Epub 2017 Sep 21. PubMed PMID: 28933933; PubMed Central PMCID: PMC5637683.
- Morel N, Lévesque K, Maltret A, Baron G, Hamidou M, Orquevaux P, Piette JC, Barriere F, Le Bidois J, Fermont L, Fain O, Theulin A, Sassolet F, Hauet O, Guettrou-Imbert G, Georjain-Lavialle S, Deligny C, Hachulla E, Mouthon L, Le Jeune C, **Ravaud P**, Le Mercier D, Romefort B, Villain E, Bonnet D, Costedoat-Chalumeau N; "Lupus néonatal" group.. Incidence, risk factors, and mortality of neonatal and late-onset dilated cardiomyopathy associated with cardiac neonatal lupus. *Int J Cardiol*. 2017 Dec 1;248:263-269. doi: 10.1016/j.ijcard.2017.07.100. Epub 2017 Aug 7. PubMed PMID: 28843719.
- Morgenstern R, Whyatt RM, Insel BJ, Calafat AM, Liu X, Rauh VA, Herbstman J, Bradwin G, **Factor-Litvak P**. Phthalates and thyroid function in preschool age children: Sex specific associations. *Environ Int*. 2017 Sep;106:11-18. doi: 10.1016/j.envint.2017.05.007. Epub 2017 May 27. PubMed PMID: 28554096; PubMed Central PMCID: PMC5533628.
- Mudau M, Peters RP, De Vos L, Olivier DH, J Davey D, Mkwanzai ES, **McIntyre JA**, Klausner JD, Medina-Marino A. High prevalence of asymptomatic sexually transmitted infections among human immunodeficiency virus-infected pregnant women in a low-income South African community. *Int J STD AIDS*. 2017 Jan 1;956462417724908. doi: 10.1177/0956462417724908. [Epub ahead of print] PubMed PMID: 28799824.
- Murnane PM, Strehlau R, Shiao S, Patel F, Mbete N, Hunt G, **Abrams EJ**, Coovadia

- A, **Kuhn L**. Switching to Efavirenz Versus Remaining on Ritonavir-boosted Lopinavir in Human Immunodeficiency Virus-infected Children Exposed to Nevirapine: Long-term Outcomes of a Randomized Trial. *Clin Infect Dis*. 2017 Aug 1;65(3):477-485. doi: 10.1093/cid/cix335. PubMed PMID: 28419200.
- Murnane PM, Strehlau R, Shiau S, Patel F, Mbete N, Hunt G, **Abrams EJ**, Coovadia A, **Kuhn L**. Reply to van de Wijer et al. *Clin Infect Dis*. 2017 Oct 23. doi: 10.1093/cid/cix929. [Epub ahead of print] PubMed PMID: 29088332.
- Murray K, Reddy V, Kornblum JS, Waechter H, Chicaiza LF, Rubinstein I, Balter S, **Greene SK**, Braunstein SL, Rakeman JL, Dentinger CM. Increasing Antibiotic Resistance in *Shigella* spp. from Infected New York City Residents, New York, USA. *Emerg Infect Dis*. 2017 Feb;23(2):332-335. doi: 10.3201/eid2302.161203. PubMed PMID: 28098543; PubMed Central PMCID: PMC5324786.
- Murray MT, Johnson CL, Cohen B, Jackson O, Jones LK, Saiman L, **Larson EL**, Neu N. Use of Antibiotics in Paediatric Long Term Care Facilities. *J Hosp Infect*. 2017 Oct 27. pii: S0195-6701(17)30586-8. doi: 10.1016/j.jhin.2017.10.019. [Epub ahead of print] PubMed PMID: 29111352.
- Mwasongwe S, Gao Y, Griswold M, Wilson JG, **Aviv A**, Reiner AP, Raffield LM. Leukocyte telomere length and cardiovascular disease in African Americans: The Jackson Heart Study. *Atherosclerosis*. 2017 Nov;266:41-47. doi: 10.1016/j.atherosclerosis.2017.09.016. Epub 2017 Sep 15. PubMed PMID: 28950166; PubMed Central PMCID: PMC5671898.
- Myer L**, Phillips TK. Beyond "Option B+": Understanding Antiretroviral Therapy (ART) Adherence, Retention in Care and Engagement in ART Services Among Pregnant and Postpartum Women Initiating Therapy in Sub-Saharan Africa. *J Acquir Immune Defic Syndr*. 2017 Jun 1;75 Suppl 2:S115-S122. doi: 10.1097/QAI.0000000000001343. PubMed PMID: 28498180.
- Myer L**, Iyun V, Zerbe A, Phillips TK, Brittain K, Mukonda E, Allerton J, Kalombo CD, Nofemela A, **Abrams EJ**. Differentiated models of care for postpartum women on antiretroviral therapy in Cape Town, South Africa: a cohort study. *J Int AIDS Soc*. 2017 Jul 21;20(Suppl 4):21636. doi: 10.7448/IAS.20.5.21636. PubMed PMID: 28770593; PubMed Central PMCID: PMC5577773.
- Myer L**, Essajee S, Broyles LN, Watts DH, Lesosky M, **El-Sadr WM**, **Abrams EJ**. Pregnant and breastfeeding women: A priority population for HIV viral load monitoring. *PLoS Med*. 2017 Aug 15;14(8):e1002375. doi: 10.1371/journal.pmed.1002375. eCollection 2017 Aug. PubMed PMID: 28809929; PubMed Central PMCID: PMC5557351.
- Myer L**, Dunning L, Lesosky M, Hsiao NY, Phillips T, Petro G, Zerbe A, **McIntyre JA**, **Abrams EJ**. Frequency of Viremic Episodes in HIV-Infected Women Initiating Antiretroviral Therapy During Pregnancy: A Cohort Study. *Clin Infect Dis*. 2017 Feb 15;64(4):422-427. doi: 10.1093/cid/ciw792. PubMed PMID: 27927852.
- Nagel ZD, Engelward BP, Brenner DJ, Begley T, Sobol RW, Bielas JH, Stambrook PJ, Wei Q, Hu JJ, **Terry MB**, Dilworth C, McAllister KA, Reinlib L, Worth L, Shaughnessy DT. Towards precision prevention: Technologies for identifying healthy individuals with high risk of disease. *Mutat Res*. 2017 Aug;800-802:14-28. doi: 10.1016/j.mrfmmm.2017.03.007. Epub 2017 Apr 6. Review. PubMed PMID: 28458064.
- Nagy-Szkal B, Williams BL, Mishra N, Che X, Lee B, Bateman L, Klimas NG, Komaroff AL, Levine S, Montoya JG, Peterson DL, Ramanan D, Jain K, Eddy ML, **Hornig M**, **Lipkin WI**. Fecal metagenomic profiles in subgroups of patients with myalgic encephalomyelitis/chronic fatigue syndrome. *Microbiome*. 2017 Apr 26;5(1):44. doi: 10.1186/s40168-017-0261-y. PubMed PMID: 28441964; PubMed Central PMCID: PMC5405467.
- Nahas MA, Melo APS, **Cournos F**, Mckinnon K, Wainberg M, Guimarães MDC. Recent illicit drug use among psychiatric patients in Brazil: a national representative study. *Rev Saude Publica*. 2017 Aug 17;51:74. doi: 10.11606/S1518-8787.2017051006543. PubMed PMID: 28832753; PubMed Central PMCID: PMC5559216.
- Naidoo K, Hassan-Moosa R, Yende-Zuma N, Govender D, Padayatchi N, Dawood H, Adams RN, Govender A, Chinappa T, **Abdool-Karim S**, **Abdool-Karim Q**. High mortality rates in men initiated on anti-retroviral treatment in KwaZulu-Natal, South Africa. *PLoS One*. 2017 Sep 13;12(9):e0184124. doi: 10.1371/journal.pone.0184124. eCollection 2017. PubMed PMID: 28902869; PubMed Central PMCID: PMC5597205.
- Naidoo K, Gengiah S, Yende-Zuma N, Padayatchi N, Barker P, Nunn A, Subrayan P, **Abdool Karim SS**. Addressing Challenges in scaling up TB and HIV treatment integration in rural primary healthcare clinics in South Africa (SUTHI): a cluster randomized controlled trial protocol. *Implement Sci*. 2017 Nov 13;12(1):129. doi: 10.1186/s13012-017-0661-1. PubMed PMID: 29132380; PubMed Central PMCID: PMC5683330.
- Nakamura KJ, Heath L, Sobrera ER, Wilkinson TA, Semrau K, Kankasa C, Tobin NH, Webb NE, Lee B, Thea DM, **Kuhn L**, Mullins JI, Aldrovandi GM. Breast milk and in utero transmission of HIV-1 select for envelope variants with unique molecular signatures. *Retrovirology*. 2017 Jan 26;14(1):6. doi: 10.1186/s12977-017-0331-z. PubMed PMID: 28122636; PubMed Central PMCID: PMC5267468.
- Nakanishi K, Jin Z, Homma S, **Elkind MSV**, Rundek T, Tugcu A, Sacco RL, Di Tullio MR. Association of Blood Pressure Control Level With Left Ventricular Morphology and Function and With Subclinical Cerebrovascular Disease. *J Am Heart Assoc*. 2017 Jul 30;6(8). pii: e006246. doi: 10.1161/JAHA.117.006246. PubMed PMID: 28757483; PubMed Central PMCID: PMC5586460.
- Nandakumar R, Praditpan P, **Westhoff CL**, Cremers S. A UPLC-MS/MS method for the quantitation of Ulipristal acetate in human serum. *J Chromatogr B Analyt Technol Biomed Life Sci*. 2017 Aug 1;1059:43-48. doi: 10.1016/j.jchromb.2017.05.024. Epub 2017 May 24. PubMed PMID: 28570936.
- Narayan R, Gwynn RC, **Bassett MT**. Commentary: New York City: measuring progress as it's made. *Int J Epidemiol*. 2017 Aug 1;46(4):1248-1250. doi: 10.1093/ije/dyx018. PubMed PMID: 28338780.
- Nash DM**, Diehl NN, Mohney BG. Incidence and Types of Pediatric Nystagmus. *Am J Ophthalmol*. 2017 Oct;182:31-34. doi: 10.1016/j.ajo.2017.07.006. Epub 2017 Jul 20. PubMed PMID: 28734813; PubMed Central PMCID: PMC5610648.
- Nash DM**, Przech S, Wald R, O'Reilly D. Systematic review and meta-analysis of renal replacement therapy modalities for acute kidney injury in the intensive care unit. *J Crit Care*. 2017 Oct;41:138-144. doi: 10.1016/j.jcrc.2017.05.002. Epub 2017 May 9. PubMed PMID: 28525779.
- Navarro-Mateu F, Salmerón D, Vilagut G, Tormo MJ, Ruiz-Merino G, Escámez T, Júdez J, Martínez S, **Koenen KC**, Navarro C, Alonso J, Kessler RC. Post-Traumatic Stress Disorder and other mental disorders in the general population after Lorca's earthquakes, 2011 (Murcia, Spain): A cross-sectional study. *PLoS One*. 2017 Jul 19;12(7):e0179690. doi: 10.1371/journal.pone.0179690. eCollection 2017. PubMed PMID: 28723949; PubMed Central PMCID: PMC5516965.
- Navi BB, Reiner AS, Kamel H, Iadecola C, **Okin PM**, **Elkind MSV**, Panageas KS, DeAngelis LM. Risk of Arterial Thromboembolism in Patients With Cancer. *J Am Coll Cardiol*. 2017 Aug 22;70(8):926-938. doi: 10.1016/j.jacc.2017.06.047. PubMed PMID: 28818202; PubMed Central PMCID: PMC5667567.
- Ndounga Diakou LA, Ntoumi F, **Ravaud P**, Boutron I. Avoidable waste related to inadequate methods and incomplete reporting of interventions: a systematic review of randomized trials performed in Sub-Saharan Africa. *Trials*. 2017 Jul 5;18(1):291. doi: 10.1186/s13063-017-2034-0. Review. PubMed PMID: 28676066; PubMed Central PMCID: PMC5497345.
- Neaigus A**, Reilly KH, Jenness SM, Hagan H, Wendel T, Gelpi-Acosta C, Marshall DM 4th. Trends in HIV and HCV Risk Behaviors and Prevalent Infection Among People Who Inject Drugs in New York City, 2005-2012. *J Acquir Immune Defic Syndr*. 2017 Jul 1;75 Suppl 3:S325-S332. doi: 10.1097/QAI.0000000000001407. PubMed PMID: 28604434.
- Neugut AI**, **Lebwohl B**. Commentary: Choosing how to screen for colorectal cancer. *Semin Oncol*. 2017 Feb;44(1):45-46. doi: 10.1053/j.seminoncol.2017.02.010. Epub 2017 Feb 9. PubMed PMID: 28395762.
- Neugut AI**, Prigerson HG. Curative, Life-Extending, and Palliative Chemotherapy: New Outcomes Need New Names. *Oncologist*. 2017 Aug;22(8):883-885. doi: 10.1634/theoncologist.2017-0041. Epub 2017 May 26. PubMed PMID: 28550031; PubMed Central PMCID: PMC5553954.
- Newcomb PA, Hsing AB, Bondy ML, **Neugut AI**. The History of a Name: The American Society for Preventive Oncology Renames Its Highest Honor the Joseph F. Fraumeni, Jr., Distinguished Achievement Award. *Cancer Epidemiol Biomarkers Prev*. 2017 Mar;26(3):431-432. doi: 10.1158/1055-9965.EPI-16-0873. PubMed PMID: 28254956.
- Ngandu NK, Carlson JM, Chopera DR, Ndabambi N, **Abdool Karim Q**, **Abdool Karim S**, Williamson C. Brief Report: Selection of HIV-1 Variants With Higher Transmission Potential by 1% Tenofovir Gel Microbicide. *J Acquir Immune Defic Syndr*. 2017 Sep 1;76(1):43-47. doi: 10.1097/QAI.0000000000001458. PubMed PMID: 28797020; PubMed Central PMCID: PMC5576519.
- Nguyen C, Boutron I, Baron G, Sanchez K, Palazzo C, Benchimol R, Paris G, James-Belin É, Lefèvre-Colau MM, Beaudreuil J, Laredo JD, Béra-Louville A, Cotten A, Drapé JL, Feidy A, **Ravaud P**, Rannou F, Poiraudeau S. Intradiscal Glucocorticoid Injection for Patients With
- Chronic Low Back Pain Associated With Active Discopathy: A Randomized Trial. *Ann Intern Med*. 2017 Apr 18;166(8):547-556. doi: 10.7326/M16-1700. Epub 2017 Mar 21. PubMed PMID: 28319997.
- Niemelä S, Sourander A, Surcel HM, Hinkka-Yli-Salomäki S, McKeague IW, Cheslack-Postava K, **Brown AS**. Data Selection Importance in the Study of the Association Between Maternal Smoking During Pregnancy and Schizophrenia: Response to Meier et al. *Am J Psychiatry*. 2017 Feb 1;174(2):188. doi: 10.1176/appi.ajp.2016.16080898. PubMed PMID: 28142274.
- Nieves JW**. Sex-Differences in Skeletal Growth and Aging. *Curr Osteoporos Rep*. 2017 Apr;15(2):70-75. doi: 10.1007/s11914-017-0349-0. Review. PubMed PMID: 28181064.
- Niiranen TJ, **Kalesan B**, Larson MG, Hamburg NM, Benjamin EJ, Mitchell GF, Vasan RS. Aortic-Brachial Arterial Stiffness Gradient and Cardiovascular Risk in the Community: The Framingham Heart Study. *Hypertension*. 2017 Jun;69(6):1022-1028. doi: 10.1161/HYPERTENSIONAHA.116.08917. Epub 2017 Apr 10. PubMed PMID: 28396534; PubMed Central PMCID: PMC5426958.
- Noble JM, **Schupf N**, Manly JJ, Andrews H, Tang MX, Mayeux R. Secular Trends in the Incidence of Dementia in a Multi-Ethnic Community. *J Alzheimers Dis*. 2017 Oct 3;60(3):1065-1075. doi: 10.3233/JAD-170300. PubMed PMID: 28984588.
- Norcini Pala A, McKinnon K, Wall MM, **Cournos F**, Guimarães MD, Wainberg ML. An index to examine the sexual HIV risk of psychiatric service users based on sexual partners. *Rev Bras Psiquiatr*. 2017 Apr-Jun;39(2):189-190. doi: 10.1590/1516-4446-2016-2067. PubMed PMID: 28591273; PubMed Central PMCID: PMC5588029.
- Nourisson C, Soubrier M, Mulliez A, Baillet A, Bardin T, Cantagrel A, Combe B, Dougados M, Filipo RM, Schaevebeke T, Sibilia J, Vittecoq O, **Ravaud P**, Gottenberg JE, Mariette X, Tournadre A. Impact of gender on the response and tolerance to abatacept in patients with rheumatoid arthritis: results from the 'ORA' registry. *RMD Open*. 2017 Nov 1;3(2):e000515. doi: 10.1136/rmdopen-2017-000515. eCollection 2017. PubMed PMID: 29177081; PubMed Central PMCID: PMC5687529.
- O'Connor DE, Frederix K, Saito S, Maama LB, **Hirsch-Moverman Y**, Pitt B, Hayes-Larson E, Lebelo L, Shale M, **Howard AA**. Pulmonary tuberculosis diagnostic practices among people living with the human immunodeficiency virus in Lesotho. *Int J Tuberc Lung Dis*. 2017 Oct 1;21(10):1133-1138. doi: 10.5588/ijtld.17.0297. PubMed PMID: 28911357; PubMed Central PMCID: PMC5652316.
- Oelsner EC, Smith BM, Hoffman EA, Folsom AR, Kawut SM, Kaufman JD, Manichaikul A, **Lederer DJ**, Schwartz JE, Watson KE, Enright PL, Austin JHM, Lima JAC, **Shea SJ**, **Barr RG**. Associations between emphysema-like lung on CT and incident airflow limitation: a general population-based cohort study. *Thorax*. 2017 Oct 26. pii: thoraxjnl-2017-210842. doi: 10.1136/thoraxjnl-2017-210842. [Epub ahead of print] PubMed PMID: 29074811.
- Oh SA, Liu C, **Pressley JC**. Fatal Pediatric Motor Vehicle Crashes on U.S. Native American Indian Lands Compared to Adjacent Non-Indian Lands: Restraint Use and Injury by Driver, Vehicle, Roadway and Crash Characteristics. *Int J Environ Res Public Health*. 2017 Oct 25;14(11).

- pii: E1287. doi: 10.3390/ijerph14111287. PubMed PMID: 29068393; PubMed Central PMCID: PMC5707926.
- Olin SS, McCord M, Stein REK, **Kerker BD**, Weiss D, Hoagwood KE, Horwitz SM. Beyond Screening: A Stepped Care Pathway for Managing Postpartum Depression in Pediatric Settings. *J Womens Health (Larchmt)*. 2017 Sep;26(9):966-975. doi: 10.1089/jwh.2016.6089. Epub 2017 Apr 14. PubMed PMID: 28409703.
- Oliveira J, Oliveira-Maia AJ, Tamouza R, **Brown AS**, Leboyer M. Infectious and immunogenetic factors in bipolar disorder. *Acta Psychiatr Scand*. 2017 Oct;136(4):409-423. doi: 10.1111/acps.12791. Epub 2017 Aug 20. Review. PubMed PMID: 28832904.
- Ompad DC**, Wang J, Dumchev K, Barska J, Samko N, Zeziulin O, Saliuk T, Varetka O, DeHovitz J. Patterns of harm reduction service utilization and HIV incidence among people who inject drugs in Ukraine: A two-part latent profile analysis. *Int J Drug Policy*. 2017 May;43:7-15. doi: 10.1016/j.drugpo.2016.12.008. Epub 2017 Feb 1. PubMed PMID: 28160736.
- Ong P, Lovasi GS, Madsen A, Van Wye G, **Demmer RT**. Evaluating the Effectiveness of New York City Health Policy Initiatives in Reducing Cardiovascular Disease Mortality, 1990-2011. *Am J Epidemiol*. 2017 Sep 1;186(5):555-563. doi: 10.1093/aje/kwx134. PubMed PMID: 28911010.
- Ornstein KA**, Kelley AS, Bollens-Lund E, Wolff JL. A National Profile Of End-Of-Life Caregiving In The United States. *Health Aff (Millwood)*. 2017 Jul 1;36(7):1184-1192. doi: 10.1377/hlthaff.2017.0134. PubMed PMID: 28679804; PubMed Central PMCID: PMC5612447.
- Ornstein KA**, Schulz R, Meier DE. Families Caring for an Aging America Need Palliative Care. *J Am Geriatr Soc*. 2017 Apr;65(4):877-878. doi: 10.1111/jgs.14785. Epub 2017 Feb 21. PubMed PMID: 28221667; PubMed Central PMCID: PMC5417352.
- Ornstein KA**, Penrod J, Schnur JB, Smith CB, Teresi JA, Garrido MM, McKendrick K, Siu AL, Meier DE, Morrison RS. The Use of a Brief 5-Item Measure of Family Satisfaction as a Critical Quality Indicator in Advanced Cancer Care: A Multisite Comparison. *J Palliat Med*. 2017 Jul;20(7):716-721. doi: 10.1089/jpm.2016.0442. Epub 2017 Feb 10. PubMed PMID: 28186833; PubMed Central PMCID: PMC5510049.
- Orringer CE, Jacobson TA, Saseen JJ, **Brown AS**, Gotto AM, Ross JL, Underberg JA. Update on the use of PCSK9 inhibitors in adults: Recommendations from an Expert Panel of the National Lipid Association. *J Clin Lipidol*. 2017 Jul - Aug;11(4):890-890. doi: 10.1016/j.jacl.2017.05.001. Epub 2017 May 19. PubMed PMID: 28532784.
- Oza S, Jazayeri D, Teich JM, Ball E, Nankubuge PA, Rwebembera J, Wing K, Sessay AA, **Kanter AS**, Ramos GD, Walton D, Cummings R, Checchi F, Fraser HS. Development and Deployment of the OpenMRS-Ebola Electronic Health Record System for an Ebola Treatment Center in Sierra Leone. *J Med Internet Res*. 2017 Aug 21;19(8):e294. doi: 10.2196/jmir.7881. PubMed PMID: 28827211; PubMed Central PMCID: PMC5583502.
- Padayatchi N, Naidu N, **Friedland G**, Naidoo K, Conradie F, Naidoo K, **O'Donnell MR**. Turning the tide against tuberculosis. *Int J Infect Dis*. 2017 Mar;56:6-9. doi: 10.1016/j.ijid.2017.01.012. Epub 2017 Feb 4. PubMed PMID: 28167256.
- Palamar JJ, Barratt MJ, Coney L, **Martins SS**. Synthetic Cannabinoid Use Among High School Seniors. *Pediatrics*. 2017 Oct;140(4). pii: e20171330. doi: 10.1542/peds.2017-1330. Epub 2017 Sep 11. PubMed PMID: 28893851; PubMed Central PMCID: PMC5613996.
- Palamar JJ, Mauro PM, Han BH, **Martins SS**. Shifting Characteristics of ecstasy users ages 12-34 in the United States, 2007-2014. *Drug Alcohol Depend*. 2017 Dec 1;181:20-24. doi: 10.1016/j.drugdep.2017.09.011. Epub 2017 Oct 6. PubMed PMID: 29028555; PubMed Central PMCID: PMC5683908.
- Paniagua-Avila MA, Messenger E, Nelson CA, Calgua E, Barg FK, Bream KW, Compher C, Dean AJ, Martinez-Siekavizza S, Puac-Polanco V, Richmond TS, Roth RR, **Branas CC**. The Guatemala-Penn Partners: An Innovative Inter-Institutional Model for Scientific Capacity-Building, Healthcare Education, and Public Health. *Front Public Health*. 2017 Apr 10;5:70. doi: 10.3389/fpubh.2017.00070. eCollection 2017. PubMed PMID: 28443274; PubMed Central PMCID: PMC5385342.
- Parada H Jr, Steck SE, Bradshaw PT, Engel LS, Conway K, Teitelbaum SL, **Neugut AI**, Santella RM, Gammon MD. Grilled, Barbecued, and Smoked Meat Intake and Survival Following Breast Cancer. *J Natl Cancer Inst*. 2017 Jan 5;109(6). pii: djw299. doi: 10.1093/jnci/djw299. Print 2017 Jun. PubMed PMID: 28052933; PubMed Central PMCID: PMC5214623.
- Parcesepe AM, Tymejczyk O, Remien R, Gadisa T, Kulkarni SG, **Hoffman S**, Melaku Z, **Elul B**, **Nash D**. Household decision-making power and the mental health and well-being of women initiating antiretroviral treatment in Oromia, Ethiopia. *AIDS Care*. 2018 Feb;30(2):211-218. doi: 10.1080/09540121.2017.1360998. Epub 2017 Aug 3. PubMed PMID: 28774191.
- Parcesepe AM, Tymejczyk O, Remien R, Gadisa T, Kulkarni SG, **Hoffman S**, Melaku Z, **Elul B**, **Nash D**. Psychological distress, health and treatment-related factors among individuals initiating ART in Oromia, Ethiopia. *AIDS Care*. 2017 Aug 18:1-5. doi: 10.1080/09540121.2017.1363367. [Epub ahead of print] PubMed PMID: 28820273.
- Parikh MA, Aaron CP, Hoffman EA, Schwartz JE, Madrigano J, Austin JHM, Kalhan R, Lovasi G, Watson K, Stukovsky KH, **Barr RG**. Angiotensin-Converting Inhibitors and Angiotensin II Receptor Blockers and Longitudinal Change in Percent Emphysema on Computed Tomography. The Multi-Ethnic Study of Atherosclerosis Lung Study. *Ann Am Thorac Soc*. 2017 May;14(5):649-658. doi: 10.1513/AnnalsATS.201604-317OC. PubMed PMID: 28207279; PubMed Central PMCID: PMC5427735.
- Parikh MA, Aaron CP, Oelsner EC, **Barr RG**. Reply: Chronic Obstructive Pulmonary Disease: Breathing New Life into Old Cardiovascular Drugs? *Ann Am Thorac Soc*. 2017 Nov;14(11):1719. doi: 10.1513/AnnalsATS.201709-706LE. PubMed PMID: 28950070.
- Park JH, **Li G**, **Kim M**. Incidence and Risk Factors of Postoperative Hematoma Requiring Reoperation in Single-level Lumbar Fusion Surgery. *Spine (Phila Pa 1976)*. 2017 Mar 15;42(6):428-436. doi: 10.1097/BRS.0000000000001768. PubMed PMID: 27390918.
- Parvez F, Medina S, Santella RM, Islam T, Lauer FT, Alam N, Eunos M, Rahman M, **Factor-Litvak P**, **Ahsan H**, Graziano JH, Liu KJ, Burchiel SW. Arsenic exposures alter clinical indicators of anemia in a male population of smokers and non-smokers in Bangladesh. *Toxicol Appl Pharmacol*. 2017 Sep 15;331:62-68. doi: 10.1016/j.taap.2017.05.014. Epub 2017 May 16. PubMed PMID: 28526635.
- Patzer RE, Smith K, Basu M, Gander J, **Mohan S**, Escoffery C, Plantinga L, Melanson T, Kalloo S, Green G, Berlin A, Renville G, Browne T, Turgeon N, Caponi S, Zhang R, Pastan S. The ASCENT (Allocation System Changes for Equity in Kidney Transplantation) Study: a Randomized Effectiveness-Implementation Study to Improve Kidney Transplant Waitlisting and Reduce Racial Disparity. *Kidney Int Rep*. 2017 May;2(3):433-441. doi: 10.1016/j.ekir.2017.02.002. Epub 2017 Feb 9. PubMed PMID: 28845470; PubMed Central PMCID: PMC5568836.
- Paul L, van der Heiden C, **Hoek HW**. Cognitive behavioral therapy and predictors of weight loss in bariatric surgery patients. *Curr Opin Psychiatry*. 2017 Nov;30(6):474-479. doi: 10.1097/YCO.0000000000000359. PubMed PMID: 28795980.
- Paxton A**, Frost LJ. Using Systems Thinking to train future leaders in global health. *Glob Public Health*. 2017 Jul 9:1-9. doi: 10.1080/17441692.2017.1349160. [Epub ahead of print] PubMed PMID: 28691572.
- Paz Y, Morgenstern R, Weinberg R, Chiles M, Bhatti N, Ali Z, **Mohan S**, Bokhari S. Relation of Coronary Flow Reserve to Other Findings on Positron Emission Tomography Myocardial Perfusion Imaging and Left Heart Catheterization in Patients With End-stage Renal Disease Being Evaluated for Kidney Transplant. *Am J Cardiol*. 2017 Dec 1;120(11):1909-1912. doi: 10.1016/j.amjcard.2017.08.006. Epub 2017 Aug 30. PubMed PMID: 28942939.
- Penazzato M, Amzel A, **Abrams EJ**, Kiragu K, Essajee S, Mukui I, Elyanu P, Rwebembera AA, Mbori-Ngacha D. Pediatric Treatment Scale-Up: The Unfinished Agenda of the Global Plan. *J Acquir Immune Defic Syndr*. 2017 May 17;59 Suppl 1:S59-S65. doi: 10.1097/QAI.0000000000001333. Review. PubMed PMID: 28398998.
- Penazzato M, Gnanashanmugam D, Rojo P, Lallemand M, Lewis LL, Rocchi F, Saint Raymond A, Ford N, Hazra R, Giaquinto C, Belew Y, Gibb DM, **Abrams EJ**; Paediatric Antiretroviral Working Group (PAWG).. Optimizing Research to Speed Up Availability of Pediatric Antiretroviral Drugs and Formulations. *Clin Infect Dis*. 2017 Jun 1;64(11):1597-1603. doi: 10.1093/cid/cix194. PubMed PMID: 29190337.
- Penrod JD, Garrido MM, McKendrick K, May P, Aldridge MD, Meier DE, **Ornstein KA**, Morrison RS. Characteristics of Hospitalized Cancer Patients Referred for Inpatient Palliative Care Consultation. *J Palliat Med*. 2017 Dec;20(12):1321-1326. doi: 10.1089/jpm.2017.0111. Epub 2017 Jun 19. PubMed PMID: 28628352; PubMed Central PMCID: PMC5706623.
- Perlman SE, McVeigh KH, **Thorpe LE**, Jacobson L, Greene CM, Gwynn RC. Innovations in Population Health Surveillance: Using Electronic Health Records for Chronic Disease Surveillance. *Am J Public Health*. 2017 Jun;107(6):853-857. doi: 10.2105/AJPH.2017.303813. Epub 2017 Apr 20. PubMed PMID: 28426302.
- Perlmutter AS, Tran VT, Dechartres A, **Ravaud P**. Statistical controversies in clinical research: comparison of primary outcomes in protocols, public clinical-trial registries and publications: the example of oncology trials. *Ann Oncol*. 2017 Apr 1;28(4):688-695. doi: 10.1093/annonc/mdw682. PubMed PMID: 28011448.
- Perzanowski MS, Ono JG, Acosta LM, Kim BI, Divjan A, Miller R, **Rundle A**, Worgall S, Worgall TS. Distinct Serum Sphingolipid Profiles among School-aged Children with Exercise-induced Wheeze and Asthma Persistence. *Am J Respir Crit Care Med*. 2017 Apr 15;195(8):1068-1070. doi: 10.1164/rccm.201609-1884LE. PubMed PMID: 28409682; PubMed Central PMCID: PMC5422650.
- Pesola GR, Forde AT, **Ahsan H**. Screening for Shortness of Breath: Stretching the Screening Paradigm to Tertiary Prevention. *Am J Public Health*. 2017 Mar;107(3):386-388. doi: 10.2105/AJPH.2016.303625. PubMed PMID: 28177820; PubMed Central PMCID: PMC5296705.
- Peters KO, Tronko M, Hatch M, Olynyk V, Terekhova G, Pfeiffer RM, Shpak VM, McConnell RB, Drozdovitch V, Little MP, **Zablotska LJ**, Mabuchi K, Brenner AV, Cahoon EK. Factors associated with serum thyroglobulin in a Ukrainian cohort exposed to iodine-131 from the accident at the Chernobyl Nuclear Plant. *Environ Res*. 2017 Jul;156:801-809. doi: 10.1016/j.envres.2017.04.014. Epub 2017 May 12. PubMed PMID: 28505591.
- Peters RPH, Doyle R, Redelinghuys MJ, **McIntyre JA**, Verjans GM, Breuer J, Kock MM. Chlamydia trachomatis Biovar L2 Infection in Women in South Africa. *Emerg Infect Dis*. 2017 Nov;23(11):1913-1915. doi: 10.3201/eid2311.170758. PubMed PMID: 29048296; PubMed Central PMCID: PMC5652452.
- Peterson AC, Gherli BM, Alda F, Firth C, Frye MJ, Bai Y, Osikowicz LM, Riegel C, **Lipkin WI**, Kosoy MY, Blum MJ. Rodent-Borne Bartonella Infection Varies According to Host Species Within and Among Cities. *Ecohealth*. 2017 Dec;14(4):771-782. doi: 10.1007/s10393-017-1291-4. Epub 2017 Nov 21. PubMed PMID: 29164472.
- Pike KM**, Min SH, Poku OB, Reed GM, Saxena S. A renewed call for international representation in editorial boards of international psychiatry journals. *World Psychiatry*. 2017 Feb;16(1):106-107. doi: 10.1002/wps.20389. PubMed PMID: 28127918; PubMed Central PMCID: PMC5269686.
- Pincus HA, **Pike KM**, Spaeth-Rublee B, Elinson L. Health and Aging Policy Fellows Program: Shaping a Healthy Future for Older Americans. *J Am Geriatr Soc*. 2017 Sep;65(9):2088-2093. doi: 10.1111/jgs.15036. Epub 2017 Aug 11. PubMed PMID: 28799293.
- Pino EC, Damsu K, Jack B, Henderson D, Milanovic S, **Kalesan B**. Adolescent socioeconomic status and depressive symptoms in later life: Evidence from structural equation models. *J Affect Disord*. 2018 Jan 1;225:702-708. doi: 10.1016/j.jad.2017.09.005. Epub 2017 Sep 8. PubMed PMID: 28917197.
- Pitman M, Sanders DS, Green PHR, **Lebwohl B**. Rates of Duodenal Biopsy During Upper Endoscopy Differ Widely Between Providers: Implications for Diagnosis of Celiac Disease. *J Clin Gastroenterol*. 2017 Oct 31. doi: 10.1097/MCG.0000000000000957. [Epub ahead of print] PubMed PMID: 29095420.

- Platt JM, Colich NL, McLaughlin KA, Gary D, **Keyes KM**. Transdiagnostic psychiatric disorder risk associated with early age of menarche: A latent modeling approach. *Compr Psychiatry*. 2017 Nov;79:70-79. doi: 10.1016/j.comppsy.2017.06.010. Epub 2017 Jul 6. PubMed PMID: 28757148; PubMed Central PMCID: PMC5643227.
- Plusquin M, Guida F, Polidoro S, Vermeulen R, Raaschou-Nielsen O, Campanella G, Hoek G, Kyrtopoulos SA, Georgiadis P, Naccarati A, Sacerdote C, Krogh V, Bas Bueno-de-Mesquita H, Monique Verschuren WM, Sayols-Baixeras S, Panni T, Peters A, Hebels DG AJ, Kleijnings J, **Vineis P**, Chadeau-Hyam M. DNA methylation and exposure to ambient air pollution in two prospective cohorts. *Environ Int*. 2017 Nov;108:127-136. doi: 10.1016/j.envint.2017.08.006. Epub 2017 Aug 24. PubMed PMID: 28843141.
- Podolanczuk AJ, Oelsner EC, **Barr RG**, Bernstein EJ, Hoffman EA, Easthausen IJ, Stukovsky KH, RoyChoudhury A, Michos ED, Raghu G, Kawut SM, **Lederer DJ**. High-Attenuation Areas on Chest Computed Tomography and Clinical Respiratory Outcomes in Community-Dwelling Adults. *Am J Respir Crit Care Med*. 2017 Dec 1;196(11):1434-1442. doi: 10.1164/rccm.201703-0555OC. PubMed PMID: 28613921.
- Podolanczuk AJ, **Lederer DJ**. Patient-centered Outcomes in Idiopathic Pulmonary Fibrosis Clinical Trials. *Am J Respir Crit Care Med*. 2017 Sep 15;196(6):674-675. doi: 10.1164/rccm.201705-0975ED. PubMed PMID: 28609111.
- Podolanczuk AJ, Raghu G, Tsai MY, Kawut SM, Peterson E, Sonti R, Rabinowitz D, Johnson C, **Barr RG**, Hinckley Stukovsky K, Hoffman EA, Carr JJ, Ahmed FS, Jacobs DR, Watson K, **Shea SJ**, **Lederer DJ**. Cholesterol, lipoproteins and subclinical interstitial lung disease: the MESA study. *Thorax*. 2017 May;72(5):472-474. doi: 10.1136/thoraxjnl-2016-209568. Epub 2017 Jan 27. PubMed PMID: 28130491; PubMed Central PMCID: PMC5388565.
- Polimanti R, Amstadter AB, Stein MB, Almi LM, Baker DG, Bierut LJ, Bradley B, Farrer LA, Johnson EO, King A, Kranzler HR, Maihofer AX, Rice JP, Roberts AL, Saccone NL, Zhao H, Liberzon I, Ressler KJ, Nievergelt CM, **Koenen KC**, Gelernter J; Psychiatric Genomics Consortium Posttraumatic Stress Disorder Workgroup.. A putative causal relationship between genetically determined female body shape and post-traumatic stress disorder. *Genome Med*. 2017 Nov 27;9(11):99. doi: 10.1186/s13073-017-0491-4. PubMed PMID: 29178946; PubMed Central PMCID: PMC5702961.
- Pollack CE, Armstrong KA, Mitra N, Chen X, Ward KR, Radhakrishnan A, Wong MS, Bekelman JE, **Branas CC**, Rhodes KV, Grande DT. A multidimensional view of racial differences in access to prostate cancer care. *Cancer*. 2017 Nov 15;123(22):4449-4457. doi: 10.1002/ncr.30894. Epub 2017 Jul 20. PubMed PMID: 28727136; PubMed Central PMCID: PMC5673580.
- Pollack LR, Goldstein NE, Gonzalez WC, Blinderman CD, Maurer MS, **Lederer DJ**, Baldwin MR. The Frailty Phenotype and Palliative Care Needs of Older Survivors of Critical Illness. *J Am Geriatr Soc*. 2017 Jun;65(6):1168-1175. doi: 10.1111/jgs.14799. Epub 2017 Mar 6. PubMed PMID: 28263377; PubMed Central PMCID: PMC5478496.
- Poor HD, Kawut SM, Liu CY, Smith BM, Hoffman EA, Lima JA, Ambale-Venkatesh B, Michos ED, Prince MR, **Barr RG**. Pulmonary hyperinflation due to gas trapping and pulmonary artery size: The MESA COPD Study. *PLoS One*. 2017 May 2;12(5):e0176812. doi: 10.1371/journal.pone.0176812. eCollection 2017. PubMed PMID: 28463971; PubMed Central PMCID: PMC5413010.
- Porcino AJ, Punja S, Chan AW, Kravitz R, Orkin A, **Ravaud P**, Schmid CH, Vohra S. Protocol for a systematic review of N-of-1 trial protocol guidelines and protocol reporting guidelines. *Syst Rev*. 2017 Jul 6;6(1):132. doi: 10.1186/s13643-017-0525-4. PubMed PMID: 28679407; PubMed Central PMCID: PMC5498872.
- Porteous MK, Lee JC, **Lederer DJ**, Palmer SM, Cantu E, Shah RJ, Bellamy SL, Lama VN, Borhade SM, Crespo MM, McDyer JF, Wille KM, Localio AR, Orens JB, Shah PD, Weinacker AB, Arcasoy S, Wilkes DS, Ware LB, Christie JD, Kawut SM, Diamond JM; Lung Transplant Outcomes Group.. Clinical Risk Factors and Prognostic Model for Primary Graft Dysfunction after Lung Transplantation in Patients with Pulmonary Hypertension. *Ann Am Thorac Soc*. 2017 Oct;14(10):1514-1522. doi: 10.1513/AnnalsATS.201610-810OC. PubMed PMID: 28719755.
- Praditpan P, Hamouie A, Basaraba CN, Nandakumar R, Cremers S, Davis AR, **Westhoff CL**. Pharmacokinetics of levonorgestrel and ulipristal acetate emergency contraception in women with normal and obese body mass index. *Contraception*. 2017 May;95(5):464-469. doi: 10.1016/j.contraception.2017.01.004. Epub 2017 Jan 23. PubMed PMID: 28126541.
- Pressley JC**, **Branas CC**. Trauma centre synergies can move injury science to effective injury prevention. *Inj Prev*. 2017 Aug 18. pii: injuryprev-2017-042481. doi: 10.1136/injuryprev-2017-042481. [Epub ahead of print] PubMed PMID: 28821566.
- Pu  chal X, Pagnoux C, Baron G, Qu  me-neur T, N  el A, Agard C, Godermann F, L  ozon E, Ruivard M, Godmer P, Limal N, M  kinian A, Papo T, Ruppert AM, Bourgarit A, Bienvendu B, Geffray L, Saraux JL, Diot E, Crestani B, Delbrel X, Sailler L, Cohen P, Le Guern V, Terrier B, Groh M, Le Jeanne C, Mouthon L, **Ravaud P**, Guillevin L; French Vasculitis Study Group.. Adding Azathioprine to Remission-Induction Glucocorticoids for Eosinophilic Granulomatosis With Polyangiitis (Churg-Strauss), Microscopic Polyangiitis, or Polyarteritis Nodosa Without Poor Prognosis Factors: A Randomized, Controlled Trial. *Arthritis Rheumatol*. 2017 Nov;69(11):2175-2186. doi: 10.1002/art.42025. Epub 2017 Oct 15. PubMed PMID: 28678392.
- Rabkin M**, Lamb M, Osakwe ZT, Mwangi PR, **El-Sadr WM**, **Michaels-Strasser S**. Nurse-led HIV services and quality of care at health facilities in Kenya, 2014-2016. *Bull World Health Organ*. 2017 May 1;95(5):353-361. doi: 10.2471/BLT.16.180646. Epub 2017 Apr 5. PubMed PMID: 28479636; PubMed Central PMCID: PMC5418825.
- Rademeyer C, Korber B, Seaman MS, Giorgi EE, Thebus R, Robles A, Sheward DJ, Wagh K, Garrity J, Carey BR, Gao H, Greene KM, Tang H, Bandawe GP, Marais JC, Diphoko TE, Hraber P, Tumba N, Moore PL, Gray GE, Kublin J, McElrath MJ, Vermeulen M, Middelkoop K, Bekker LG, Hoelscher M, Maboko L, Makhema J, Robb ML, Karim SA, **Karim QA**, Kim JH, Hahn BH, Gao F, Swanstrom R, Morris L, Montefiori DC, Williamson C. Correction: Features of Recently Transmitted HIV-1 Clade C Viruses that Impact Antibody Recognition: Implications for Active and Passive Immunization. *PLoS Pathog*. 2017 Sep 25;13(9):e1006641. doi: 10.1371/journal.ppat.1006641. eCollection 2017 Sep. PubMed PMID: 28945784; PubMed Central PMCID: PMC5612725.
- Radhakrishnan J, **Mohan S**. KI Reports and World Kidney Day. *Kidney Int Rep*. 2017 Feb 3;2(2):125-126. doi: 10.1016/j.ekir.2017.01.014. eCollection 2017 Mar. PubMed PMID: 29142948; PubMed Central PMCID: PMC5678676.
- Ramaswami R, Bayer R, **Galea S**. Precision Medicine from a Public Health Perspective. *Annu Rev Public Health*. 2017 Nov 20. doi: 10.1146/annurev-publichealth-040617-014158. [Epub ahead of print] PubMed PMID: 29166244.
- Ramteke SM, Shiao S, Foca M, Strehlau R, Pinillos F, Patel F, Violari A, Liberty A, Coovadia A, **Kuhn L**, **Arpadi SM**; CHANGES Study Team.. Patterns of Growth, Body Composition, and Lipid Profiles in a South African Cohort of Human Immunodeficiency Virus-Infected and Uninfected Children: A Cross-Sectional Study. *J Pediatric Infect Dis Soc*. 2017 May 6. doi: 10.1093/jpids/pix026. [Epub ahead of print] PubMed PMID: 28481997.
- Ran MS, **Yang LH**, Liu YJ, Huang D, Mao WJ, Lin FR, Li J, Chan CL. The family economic status and outcome of people with schizophrenia in Xinjin, Chengdu, China: 14-year follow-up study. *Int J Soc Psychiatry*. 2017 May;63(3):203-211. doi: 10.1177/0020764017692840. Epub 2017 Mar 7. PubMed PMID: 28466745.
- Ransome Y, Batson A, **Galea S**, Kawachi I, **Nash D**, Mayer KH. The relationship between higher social trust and lower late HIV diagnosis and mortality differs by race/ethnicity: results from a state-level analysis. *J Int AIDS Soc*. 2017 Apr 6;20(1):21442. doi: 10.7448/IAS.20.01/21442. PubMed PMID: 28406271; PubMed Central PMCID: PMC5515017.
- Rapp SR, **Luchsinger JA**, Baker LD, Blackburn KE, Hazuda HP, Demos-McDermott KE, Jeffery RW, Keller JN, McCaffery JM, Pajewski NM, Evans M, Wadden TA, Arnold SE, Espeland MA; Look AHEAD Research Group.. Effect of a Long-Term Intensive Lifestyle Intervention on Cognitive Function: Action for Health in Diabetes Study. *J Am Geriatr Soc*. 2017 May;65(5):966-972. doi: 10.1111/jgs.14692. Epub 2017 Jan 9. PubMed PMID: 28067945; PubMed Central PMCID: PMC5435531.
- Ratanatharathorn A, Boks MP, Maihofer AX, Aiello AE, Amstadter AB, Ashley-Koch AE, Baker DG, Beckham JC, Bromet E, Dennis M, Garrett ME, Geuze E, Guffanti G, Hauser MA, Kilaru V, Kimbrel NA, **Koenen KC**, Kuan PF, Logue MW, Luft BJ, **Miller MW**, Mitchell C, Nugent NR, Ressler KJ, Rutten BPF, Stein MB, Vermetten E, Vinkers CH, Youssef NA; VA Mid-Atlantic MIRECC Workgroup.. PGC PTSD Epigenetics Workgroup.. Uddin M, Nievergelt CM, Smith AK. Epigenome-wide association of PTSD from heterogeneous cohorts with a common multi-site analysis pipeline. *Am J Med Genet B Neuropsychiatr Genet*. 2017 Sep;174(6):619-630. doi: 10.1002/ajmg.b.32568. Epub 2017 Jul 10. PubMed PMID: 28691784; PubMed Central PMCID: PMC5592721.
- Mifeprex REMS Study Group., Raymond EG, Blanchard K, Blumenthal PD, Cleland K, Foster AM, Gold M, Grossman D, Pendergast MK, **Westhoff CL**, Winikoff B. Sixteen Years of Overregulation: Time to Unburden Mifeprex. *N Engl J Med*. 2017 Feb 23;376(8):790-794. doi: 10.1056/NEJMs1612526. PubMed PMID: 28225670.
- Raymond HF, Al-Tayyib A, **Neaigus A**, Reilly KH, Braunstein S, Brady KA, Sey E, Risser J, Padgett P, Lalota M, Schacht JM, Forrest DW, Wacomber K, Griffin V, Higgins E, Robinson WT, Zarwell MC, Opoku J, Magnus M, Kuo I, Burt R, Thiede H, Glick S, Flynn C, German D. HIV Among MSM and Heterosexual Women in the United States: An Ecologic Analysis. *J Acquir Immune Defic Syndr*. 2017 Jul 1;75 Suppl 3:S276-S280. doi: 10.1097/QAI.0000000000001422. PubMed PMID: 28604428.
- Raymond JF, Bucek A, Dolezal C, Warne P, Benson S, **Abrams EJ**, Elkington KS, Kalichman S, Kalichman M, Mellins CA. Use of Unannounced Telephone Pill Counts to Measure Medication Adherence Among Adolescents and Young Adults Living With Perinatal HIV Infection. *J Pediatr Psychol*. 2017 Oct 1;42(9):1006-1015. doi: 10.1093/jpepsy/jsx064. PubMed PMID: 28369465.
- Reckrey JM, **Ornstein KA**, Wainberg A, Kopke MV, DeCherrie LV. Teaching Home-Based Primary Care. *Home Healthc Now*. 2017 Nov/Dec;35(11):561-565. doi: 10.1097/NHH.0000000000000621. PubMed PMID: 29095335; PubMed Central PMCID: PMC5714296.
- Rees KJ, **Muditambi N**, Maswanganyi M, Raitlon J, **McIntyre JA**, Struthers HE, Fourie PB, Peters RPH. The impact of implementing a Xpert MTB/RIF algorithm on drug-sensitive pulmonary tuberculosis: a retrospective analysis. *Epidemiol Infect*. 2017 Dec 6;1-10. doi: 10.1017/S0950268817002746. [Epub ahead of print] PubMed PMID: 29208074.
- Reese PP, **Mohan S**. Sense and sensitivity: incompatible patients and their donors in kidney transplantation. *Lancet*. 2017 Feb 18;389(10070):677-678. doi: 10.1016/S0140-6736(16)32053-0. Epub 2017 Jan 6. PubMed PMID: 28065560.
- Reidy WJ, **Rabkin M**, Syowai M, Schaaf A, **El-Sadr WM**. Patient- and program-level monitoring of differentiated service delivery for HIV: a pragmatic and parsimonious approach is needed. *AIDS*. 2017 Dec 12. doi: 10.1097/QAD.0000000000001723. [Epub ahead of print] PubMed PMID: 29239898.
- Restivo MD, Podolanczuk A, Kawut SM, Raghu G, Leary P, **Barr RG**, **Lederer DJ**. Antacid use and subclinical interstitial lung disease: the MESA study. *Eur Respir J*. 2017 May 19;49(5). pii: 1602566. doi: 10.1183/13993003.02566-2016. Print 2017 May. PubMed PMID: 28526800; PubMed Central PMCID: PMC5532532.
- Reynolds AS, Guo X, Matthews E, Brodie D, Rabbani LE, Roh DJ, Park S, Claassen J, **Elkind MSV**, Zhao B, Agarwal S. Post-anoxic quantitative MRI changes may predict emergence from coma and functional outcomes at discharge. *Resuscitation*. 2017 Aug;117:87-90. doi: 10.1016/j.resuscitation.2017.06.010. Epub 2017 Jun 15. PubMed PMID: 28624592.
- Reynolds LM, Lohman K, Pittman GS, **Barr RG**, Chi GC, Kaufman J, Wan M, Bell DA, Blaha MJ, Rodriguez CJ, Liu Y. Tobacco exposure-related alterations in DNA methylation and gene expression in human monocytes: the Multi-Ethnic Study of Atherosclerosis (MESA). *Epigenetics*. 2017 Nov 23;1-30. doi: 10.1080/15592294.2017.1403692. [Epub ahead of print] PubMed PMID: 29166816.

- Richards CA, **Rundle AG**, Wright JD, **Hershman DL**. Association Between Hospital Financial Distress and Immediate Breast Reconstruction Surgery After Mastectomy Among Women With Ductal Carcinoma In Situ. *JAMA Surg*. 2017 Dec 6. doi: 10.1001/jamasurg.2017.5018. [Epub ahead of print] PubMed PMID: 29214316.
- Richardson S, Seekaew P, **Koblin B**, Vazquez T, Nandi V, Tieu HV. Barriers and facilitators of HIV vaccine and prevention study participation among Young Black MSM and transwomen in New York City. *PLoS One*. 2017 Jul 19;12(7):e0181702. doi: 10.1371/journal.pone.0181702. eCollection 2017. PubMed PMID: 28723970; PubMed Central PMCID: PMC5517061.
- Roberts AL, **Koenen KC**, Chen Q, Gilsanz P, Mason SM, Prescott J, Ratanatharathorn A, Rimm EB, Sumner JA, Winning A, De Vivo I, Kubzansky LD. Posttraumatic stress disorder and accelerated aging: PTSD and leukocyte telomere length in a sample of civilian women. *Depress Anxiety*. 2017 May;34(5):391-400. doi: 10.1002/da.22620. Epub 2017 Apr 5. PubMed PMID: 28380289.
- Roberts AL, Malspeis S, Kubzansky LD, Feldman CH, Chang SC, **Koenen KC**, Costenbader KH. Association of Trauma and Posttraumatic Stress Disorder With Incident Systemic Lupus Erythematosus in a Longitudinal Cohort of Women. *Arthritis Rheumatol*. 2017 Nov;69(11):2162-2169. doi: 10.1002/art.40222. Epub 2017 Oct 12. PubMed PMID: 28929625; PubMed Central PMCID: PMC5659907.
- Robinson-Cohen C, Zelnick LR, Hoofnagle AN, Lutsey PL, Burke G, Michos ED, **Shea SJC**, Tracy R, Siscovick DS, Psaty B, Kestenbaum B, de Boer IH. Associations of Vitamin D-Binding Globulin and Bioavailable Vitamin D Concentrations With Coronary Heart Disease Events: The Multi-Ethnic Study of Atherosclerosis (MESA). *J Clin Endocrinol Metab*. 2017 Aug 1;102(8):3075-3084. doi: 10.1210/jc.2017-00296. PubMed PMID: 28472285; PubMed Central PMCID: PMC5546864.
- Rodríguez-Álvarez E, González-Rábago Y, **Borrelli LN**, Lanborena N. Perceived discrimination and self-rated health in the immigrant population of the Basque Country, Spain. *Gac Sanit*. 2017 Sep - Oct;31(5):390-395. doi: 10.1016/j.gaceta.2016.12.014. Epub 2017 Feb 28. PubMed PMID: 28236488.
- Rodríguez-Seijas C, Arfer KB, Thompson RG Jr, **Hasin DS**, Eaton NR. Sex-related substance use and the externalizing spectrum. *Drug Alcohol Depend*. 2017 May 1;174:39-46. doi: 10.1016/j.drugalcdep.2017.01.008. Epub 2017 Feb 28. PubMed PMID: 28301821.
- Rodríguez-Seijas C, Eaton NR, Stohl M, Mauro PM, **Hasin DS**. Mental disorder comorbidity and treatment utilization. *Compr Psychiatry*. 2017 Nov;79:89-97. doi: 10.1016/j.comppsy.2017.02.003. Epub 2017 Feb 9. PubMed PMID: 28215792; PubMed Central PMCID: PMC5550376.
- Rosas IO, Goldberg HJ, Collard HR, El-Chemaly S, Flaherty K, Hunninghake GM, Lasky JA, **Lederer DJ**, Machado R, Martinez FJ, Maurer R, Teller D, Noth I, Peters E, Raghu G, Garcia JGN, Choi AMK. A Phase II Clinical Trial of Low-Dose Inhaled Carbon Monoxide in Idiopathic Pulmonary Fibrosis. *Chest*. 2017 Oct 31. pii: S0012-3692(17)32977-X. doi: 10.1016/j.chest.2017.09.052. [Epub ahead of print] PubMed PMID: 29100885.
- Rosellini AJ, Liu H, Petukhova MV, Sampson NA, Aguilar-Gaxiola S, Alonso J, Borges G, Bruffaerts R, Bromet EJ, de Girolamo G, de Jonge P, Fayyad J, Florescu S, Gureje O, Haro JM, Hinkov H, Karam EG, Kawakami N, **Koenen KC**, Lee S, Lépine JP, Levinson D, Navarro-Mateu F, Olajéji BD, O'Neill S, Pennell BE, Piazza M, Posada-Villa J, Scott KM, Stein DJ, Torres Y, Viana MC, Zaslavsky AM, Kessler RC. Recovery from DSM-IV post-traumatic stress disorder in the WHO World Mental Health surveys. *Psychol Med*. 2017 Jul 19;1-14. doi: 10.1017/S0033291717001817. [Epub ahead of print] PubMed PMID: 28720167.
- Rostanski SK, Shahn Z, **Elkind MSV**, Liberman AL, Marshall RS, Stillman JI, Williams O, Willey JZ. Door-to-Needle Delays in Minor Stroke: A Causal Inference Approach. *Stroke*. 2017 Jul;48(7):1980-1982. doi: 10.1161/STROKEAHA.117.017386. Epub 2017 May 23. PubMed PMID: 28536170; PubMed Central PMCID: PMC5708142.
- Roth W, Morgello S, Goldman J, Mohr JP, **Elkind MS**, Marshall RS, Gutierrez J. Histopathological Differences Between the Anterior and Posterior Brain Arteries as a Function of Aging. *Stroke*. 2017 Mar;48(3):638-644. doi: 10.1161/STROKEAHA.116.015630. Epub 2017 Feb 14. PubMed PMID: 28196941; PubMed Central PMCID: PMC5330785.
- Ruiz MP, Huang Y, Hou JY, Tergas AI, Burke WM, Ananth CV, **Neugut AI**, **Hershman DL**, Wright JD. All-cause mortality in young women with endometrial cancer receiving progesterone therapy. *Am J Obstet Gynecol*. 2017 Dec;217(6):669.e1-669.e13. doi: 10.1016/j.ajog.2017.08.007. Epub 2017 Aug 24. PubMed PMID: 28844824; PubMed Central PMCID: PMC5712259.
- Rundek T, Della-Morte D, Gardener H, Dong C, Markert MS, Gutierrez J, Roberts E, **Elkind MSV**, DeCarli C, Sacco RL, Wright CB. Relationship between carotid arterial properties and cerebral white matter hyperintensities. *Neurology*. 2017 May 23;88(21):2036-2042. doi: 10.1212/WNL.0000000000003951. Epub 2017 Apr 26. PubMed PMID: 28446647; PubMed Central PMCID: PMC5440241.
- Rundle A**, Wang Y, Sadasivan S, Chitale DA, Gupta NS, Tang D, Rybicki BA. Larger men have larger prostates: Detection bias in epidemiologic studies of obesity and prostate cancer risk. *Prostate*. 2017 Jun;77(9):949-954. doi: 10.1002/pros.23350. Epub 2017 Mar 27. PubMed PMID: 28349547; PubMed Central PMCID: PMC5460373.
- Ryerson CJ, Corte TJ, Lee JS, Richeldi L, Walsh SLF, Myers JL, Behr J, Cottin V, Danoff SK, Flaherty KR, **Lederer DJ**, Lynch DA, Martinez FJ, Raghu G, Travis WD, Udwadia Z, Wells AU, Collard HR. A Standardized Diagnostic Ontology for Fibrotic Interstitial Lung Disease. An International Working Group Perspective. *Am J Respir Crit Care Med*. 2017 Nov 15;196(10):1249-1254. doi: 10.1164/rccm.201702-0400PP. PubMed PMID: 28414524.
- Sabharwal S, Verhulst S, Guirguis G, Kark JD, Labat C, Roche NE, Martimucci K, Patel K, Heller DS, Kimura M, Chuang D, Chuang A, Benetos A, **Aviv A**. Telomere length dynamics in early life: the blood-and-muscle model. *FASEB J*. 2017 Aug 29. pii: fj.201700630R. doi: 10.1096/fj.201700630R. [Epub ahead of print] PubMed PMID: 28855279.
- Sabin CA, Ryom L, d'Arminio Monforte A, Hatleberg CI, Pradier C, **El-Sadr W**, Kirk O, Weber R, Phillips AN, Mocroft A, Bonnet F, Law M, de Wit S, Reiss P, Lundgren JD; D:A:D Study Group.. Abacavir use and risk of recurrent myocardial infarction. *AIDS*. 2018 Jan 2;32(1):79-88. doi: 10.1097/QAD.0000000000001666. PubMed PMID: 29028664.
- Sachs A, Guglielminotti J, Miller R, Landau R, Smiley R, **Li G**. Risk Factors and Risk Stratification for Adverse Obstetrical Outcomes After Appendectomy or Cholecystectomy During Pregnancy. *JAMA Surg*. 2017 May 1;152(5):436-441. doi: 10.1001/jamasurg.2016.5045. PubMed PMID: 28114513.
- Sack C, Vedal S, Sheppard L, Raghu G, **Barr RG**, Podolanczuk A, Doney B, Hoffman EA, Gassett A, Hinckley-Stukovsky K, Williams K, Kawut S, **Lederer DJ**, Kaufman JD. Air pollution and subclinical interstitial lung disease: the Multi-Ethnic Study of Atherosclerosis (MESA) air-lung study. *Eur Respir J*. 2017 Dec 7;50(6). pii: 1700559. doi: 10.1183/13993003.00559-2017. Print 2017 Dec. PubMed PMID: 29217611; PubMed Central PMCID: PMC5726423.
- Sack CS, Doney BC, Podolanczuk AJ, Hooper LG, Seixas NS, Hoffman EA, Kawut SM, Vedal S, Raghu G, **Barr RG**, **Lederer DJ**, Kaufman JD. Occupational Exposures and Subclinical Interstitial Lung Disease. The MESA (Multi-Ethnic Study of Atherosclerosis) Air and Lung Studies. *Am J Respir Crit Care Med*. 2017 Oct 15;196(8):1031-1039. doi: 10.1164/rccm.201612-2431OC. PubMed PMID: 28753039; PubMed Central PMCID: PMC5649983.
- Sanders JL, Guo W, O'Meara ES, Kaplan RC, Pollak MN, Bartz TM, Newman AB, **Fried LP**, Cappola AR. Trajectories of IGF-1 Predict Mortality in Older Adults: The Cardiovascular Health Study. *J Gerontol A Biol Sci Med Sci*. 2017 Jul 23. doi: 10.1093/gerona/glx143. [Epub ahead of print] PubMed PMID: 28977343.
- Sanja A, Brittain K, Phillips TK, Zerbe A, Ronan A, **Myer L**, **Abrams EJ**. Effect of alcohol consumption and psychosocial stressors on preterm and small-for-gestational-age births in HIV-infected women in South Africa: a cohort study. *BMJ Open*. 2017 Mar 20;7(3):e014293. doi: 10.1136/bmjopen-2016-014293. PubMed PMID: 28320796; PubMed Central PMCID: PMC5372146.
- Sanz M, Ceriello A, Buyschaert M, Chapelle I, **Demmer RT**, Graziani F, Herrera D, Jepsen S, Lione L, Madianos P, Mathur M, Montanya E, Shapira L, Tonetti M, Vegh D. TEMPORARY REMOVAL: Scientific evidence on the links between periodontal diseases and diabetes: Consensus report and guidelines of the joint workshop on periodontal diseases and by the International Diabetes Federation and the European Federation of Periodontology. *Diabetes Res Clin Pract*. 2017 Dec 5. pii: S0168-8227(17)31926-5. doi: 10.1016/j.diabetes.2017.12.001. [Epub ahead of print] PubMed PMID: 29208508.
- Sardo Molmenti CL, Steck SE, Thomson CA, Hibler EA, Yang J, Shivappa N, **Greenlee H**, Wirth MD, **Neugut AI**, Jacobs ET, Hébert JR. Dietary Inflammatory Index and Risk of Colorectal Adenoma Recurrence: A Pooled Analysis. *Nutr Cancer*. 2017 Feb-Mar;69(2):238-247. doi: 10.1080/01635581.2017.1263752. Epub 2017 Jan 17. PubMed PMID: 28094571.
- Sarfo FS, Nichols M, Qanungo S, **Teklehaimanot A**, Singh A, Mensah N, Saulson R, Gebregziabher M, Ezinne U, Owolabi M, Jenkins C, Oviagele B. Stroke-related stigma among West Africans: Patterns and predictors. *J Neurol Sci*. 2017 Apr 15;375:270-274. doi: 10.1016/j.jns.2017.02.018. Epub 2017 Feb 9. PubMed PMID: 28320146; PubMed Central PMCID: PMC5364027.
- Satlin MJ, Chen L, Patel G, Gomez-Simmonds A, Weston G, Kim AC, Seo SK, Rosenthal ME, Sperber SJ, Jenkins SG, Hamula CL, Uhlemann AC, Levi MH, Fries BC, Tang YW, Juretschko S, Rojman AD, Hong T, **Mathema B**, Jacobs MR, Walsh TJ, Bonomo RA, Kreiswirth BN. Multicenter Clinical and Molecular Epidemiological Analysis of Bacteremia Due to Carbapenem-Resistant Enterobacteriaceae (CRE) in the CRE Epicenter of the United States. *Antimicrob Agents Chemother*. 2017 Mar 24;61(4). pii: e02349-16. doi: 10.1128/AAC.02349-16. Print 2017 Apr. PubMed PMID: 28167547; PubMed Central PMCID: PMC5365653.
- Scannell Bryan M, Argos M, Andrusil IL, Hopper JL, Chang-Claude J, Malone K, John EM, Gammon MD, Daly M, **Terry MB**, Buys SS, Huo D, Olopade O, **Genkinger JM**, Jasmine F, Kibriya MG, Chen L, **Ahsan H**. Limited influence of germline genetic variation on all-cause mortality in women with early onset breast cancer: evidence from gene-based tests, single-marker regression, and whole-genome prediction. *Breast Cancer Res Treat*. 2017 Aug;164(3):707-717. doi: 10.1007/s10549-017-4287-4. Epub 2017 May 13. PubMed PMID: 28503721; PubMed Central PMCID: PMC5510603.
- Scheepers C, Chowdhury S, Wright WS, Campbell CT, Garrett NJ, **Abdoal Karim Q**, **Abdoal Karim SS**, Moore PL, Gildersleeve JC, Morris L. Serum glycan-binding IgG antibodies in HIV-1 infection and during the development of broadly neutralizing responses. *AIDS*. 2017 Oct 23;31(16):2199-2209. doi: 10.1097/QAD.0000000000001643. PubMed PMID: 28926408; PubMed Central PMCID: PMC5633525.
- Schluger NW**. AJRCCM: 100-Year Anniversary. Focus on Tuberculosis. *Am J Respir Crit Care Med*. 2017 May 1;195(9):1112-1114. doi: 10.1164/rccm.201703-0446ED. PubMed PMID: 28459341.
- Schluger NW**. Improving the Diagnosis of Latent TB Infection: Tools for TB Elimination? *Chest*. 2017 Jun;151(6):1207-1208. doi: 10.1016/j.chest.2017.04.161. PubMed PMID: 28599927.
- Schluger NW**. Moving NTM Infections Into The 21st Century. *Am J Respir Crit Care Med*. 2017 Aug 25. doi: 10.1164/rccm.201708-1630ED. [Epub ahead of print] PubMed PMID: 28841031.
- Schneeberger AR, Huber CG, Seixas A, Muenzenmaier KH, Lang UE, Castille D, Larkin S, **Link BG**. Alcohol consumption and use of health care services in people with severe mental illness and stressful childhood experiences. *J Addict Dis*. 2017 Apr-Jun;36(2):97-104. doi: 10.1080/10550887.2017.1280311. Epub 2017 Jan 19. PubMed PMID: 28103157.
- Schneeberger AR, Huber CG, Lang UE, Muenzenmaier KH, Castille D, Jaeger M, Seixas A, Sowislo J, **Link BG**. Effects of assisted outpatient treatment and health care services on psychotic symptoms. *Soc Sci Med*. 2017 Feb;175:152-160. doi: 10.1016/j.socscimed.2017.01.007. Epub 2017 Jan 6. PubMed PMID: 28092756.
- Schupf N**, **Lee JH**, Pang D, Zigman WB, Tycko B, Krinsky-McHale S, Silverman W. Epidemiology of estrogen and dementia

- in women with Down syndrome. *Free Radic Biol Med*. 2017 Aug 31. pii: S0891-5849(17)30735-9. doi: 10.1016/j.freeradbiomed.2017.08.019. [Epub ahead of print] *Review*. PubMed PMID: 28843780.
- Schwartz S, Gatto NM, Campbell UB.** Heeding the call for less casual causal inferences: the utility of realized (quantitative) causal effects. *Ann Epidemiol*. 2017 Jun;27(6):402-405. doi: 10.1016/j.annepidem.2017.05.012. Epub 2017 May 17. PubMed PMID: 28641760.
- Scott KA, Rogers E, Betz ME, Hoffecker L, Li G, DiGiuseppi C. Associations Between Falls and Driving Outcomes in Older Adults: Systematic Review and Meta-Analysis. *J Am Geriatr Soc*. 2017 Dec;65(12):2596-2602. doi: 10.1111/jgs.15047. Epub 2017 Sep 5. PubMed PMID: 28873218.
- Scott KM, Koenen KC, King A, Petukhova MV, Alonso J, Bromet EJ, Bruffaerts R, Bunting B, de Jonge P, Haro JM, Karam EG, Lee S, Medina-Mora ME, Navarro-Mateu F, Sampson NA, Shahly V, Stein DJ, Torres Y, Zaslavsky AM, Kessler RC. Post-traumatic stress disorder associated with sexual assault among women in the WHO World Mental Health Surveys. *Psychol Med*. 2018 Jan;48(1):155-167. doi: 10.1017/S0033291717001593. Epub 2017 Jun 19. PubMed PMID: 28625214.
- Sebasigari D, Merkler A, Guo Y, Gialdini G, Kumher B, Hemendinger M, Song C, Chu A, Cutting S, Silver B, Elkind MSV, Kamel H, Furie KL, Yaghi S. Biomarkers of Atrial Cardiopathy and Atrial Fibrillation Detection on Mobile Outpatient Continuous Telemetry After Embolic Stroke of Undetermined Source. *J Stroke Cerebrovasc Dis*. 2017 Jun;26(6):1249-1253. doi: 10.1016/j.jstrokecerebrovasdis.2017.01.016. Epub 2017 Feb 22. PubMed PMID: 28237125.
- Sebastiani P, Thyagarajan B, Sun F, Schupf N, Newman AB, Montano M, Perls TT. Biomarker signatures of aging. *Aging Cell*. 2017 Apr;16(2):329-338. doi: 10.1111/acel.12557. Epub 2017 Jan 6. PubMed PMID: 28058805; PubMed Central PMCID: PMC5334528.
- Sederer LI.** The One With Friends: A TV Show Within a Play. *JAMA*. 2017 Feb 14;317(6):568-569. doi: 10.1001/jama.2016.20747. PubMed PMID: 28196231.
- Selhorst P, Combrinck C, Ndabambi N, Ismail SD, Abrahams MR, Lacerda M, Samsunder N, Garrett N, **Abdool Karim Q, Abdool Karim SS,** Williamson C. Replication Capacity of Viruses from Acute Infection Drives HIV-1 Disease Progression. *J Virol*. 2017 Mar 29;91(8). pii: e01806-16. doi: 10.1128/JVI.01806-16. Print 2017 Apr 15. PubMed PMID: 28148791; PubMed Central PMCID: PMC5375681.
- Shah NS, Auld SC, Brust JC, **Mathema B,** Ismail N, Moodley P, Mlisana K, Allana S, Campbell A, Mthiyane T, Morris N, Mpangase P, van der Meulen H, Omar SV, Brown TS, Narechania A, Shaskina E, Kapwata T, Kreiswirth B, Gandhi NR. Transmission of Extensively Drug-Resistant Tuberculosis in South Africa. *N Engl J Med*. 2017 Jan 19;376(3):243-253. doi: 10.1056/NEJMoa1604544. PubMed PMID: 28099825; PubMed Central PMCID: PMC5330208.
- Shamban L, Sorser S, Naydin S, **Lebwohl B,** Shukr M, Wiemann C, Veysyukov D, Piper MH, Warren B, Green PHR. Factors associated with number of duodenal samples obtained in suspected celiac disease. *Endosc Int Open*. 2017 Dec;5(12):E1220-E1228. doi: 10.1055/s-0043-120522. Epub 2017 Dec 6. PubMed PMID: 29218313; PubMed Central PMCID: PMC5718903.
- Sharma R, Roy A, Ramos C, Rosenberg R, Garcia-Carrasquillo R, **Lebwohl B.** Low adherence to national guidelines for proton-pump inhibitor prescription in patients receiving combination aspirin and anticoagulation. *Therap Adv Gastroenterol*. 2017 May;10(5):387-396. doi: 10.1177/1756283X17694807. Epub 2017 Mar 26. PubMed PMID: 28507597; PubMed Central PMCID: PMC5415095.
- Sharp MK, Haneef R, **Ravaud P,** Boutron I. Dissemination of 2014 dual anti-platelet therapy (DAPT) trial results: a systematic review of scholarly and media attention over 7 months. *BMJ Open*. 2017 Nov 3;7(11):e014503. doi: 10.1136/bmjopen-2016-014503. PubMed PMID: 29101129; PubMed Central PMCID: PMC5695450.
- Shaw J, Conover S, Herman D, Jarrett M, Leese M, McCrone P, Murphy C, Senior J, **Susser E,** Thornicroft G, Wright N, Edge D, Emsley R, Lennox C, Williams A, Cust H, Hopkin G, Stevenson C. Critical time intervention for severely mentally ill Prisoners (CriSP): a randomised controlled trial. Southampton (UK): NIHR Journals Library; 2017 Feb. PubMed PMID: 28252895.
- Shen J, Liao Y, Hopper JL, Goldberg M, Santella RM, **Terry MB.** Dependence of cancer risk from environmental exposures on underlying genetic susceptibility: an illustration with polycyclic aromatic hydrocarbons and breast cancer. *Br J Cancer*. 2017 Apr 25;116(9):1229-1233. doi: 10.1038/bjc.2017.81. Epub 2017 Mar 28. PubMed PMID: 28350789; PubMed Central PMCID: PMC5418454.
- Shen S, Araujo JL, Altorki NK, Sonett JR, Rodriguez A, Sungur-Stasik K, Spinelli CF, **Neugut AI, Abrams JA.** Variation by stage in the effects of prediagnosis weight loss on mortality in a prospective cohort of esophageal cancer patients. *Dis Esophagus*. 2017 Sep 1;30(9):1-7. doi: 10.1093/dote/dox073. PubMed PMID: 28859366.
- Sherenian MG, Cho SH, Levin A, Min JY, Oh SS, Hu D, Galanter J, Sen S, Huntsman S, Eng C, Rodriguez-Santana JR, Serebrisky D, Avila PC, Kalhan R, Smith LJ, **Borrell LN,** Seibold MA, Keoki Williams L, Burchard EG, Kumar R. PAI-1 gain-of-function genotype, factors increasing PAI-1 levels, and airway obstruction: The GALA II Cohort. *Clin Exp Allergy*. 2017 Sep;47(9):1150-1158. doi: 10.1111/cea.12958. Epub 2017 Jul 3. PubMed PMID: 28543872.
- Sherrid MV, Aagaard P, Serrato S, Arabadjan ME, Lium JM, Lium JD, **Greenberg HM.** State Requirements for Automated External Defibrillators in American Schools: Framing the Debate About Legislative Action. *J Am Coll Cardiol*. 2017 Apr 4;69(13):1735-1743. doi: 10.1016/j.jacc.2017.01.033. *Review*. PubMed PMID: 28359520.
- Shiau S, Webber A, Strehlau R, Patel F, Coovadia A, Kozakowski S, Brodli S, Yin MT, **Kuhn L, Arpadi SM.** Dietary Inadequacies in HIV-infected and Uninfected School-aged Children in Johannesburg, South Africa. *J Pediatr Gastroenterol Nutr*. 2017 Sep;65(3):332-337. doi: 10.1097/MPG.0000000000001577. PubMed PMID: 28333766; PubMed Central PMCID: PMC5567693.
- Shiau S, **Arpadi SM,** Yin MT, **Martins SS.** Patterns of drug use and HIV infection among adults in a nationally representative sample. *Addict Behav*. 2017 May;68:39-44. doi: 10.1016/j.addbeh.2017.01.015. Epub 2017 Jan 7. PubMed PMID: 28088742; PubMed Central PMCID: PMC5303613.
- Shih YH, Islam T, Hore SK, Sarwar G, Shahriar MH, Yunus M, Graziano JH, Harjes J, Baron JA, Parvez F, **Ahsan H,** Argos M. Associations between prenatal arsenic exposure with adverse pregnancy outcome and child mortality. *Environ Res*. 2017 Oct;158:456-461. doi: 10.1016/j.envres.2017.07.004. Epub 2017 Aug 1. PubMed PMID: 28692928; PubMed Central PMCID: PMC5554459.
- Shinnar RC, Shinnar S, **Hesdorffer DC,** O'Hara K, Conklin T, Cornett KM, Miazga D, Sun S; FEBSTAT Study Team. Parental stress, pediatric quality of life, and behavior at baseline and one-year follow-up: Results from the FEBSTAT study. *Epilepsy Behav*. 2017 Apr;69:95-99. doi: 10.1016/j.yebeh.2017.01.024. Epub 2017 Feb 23. PubMed PMID: 28236729; PubMed Central PMCID: PMC5423815.
- Shultz JM, **Galea S.** Mitigating the Mental and Physical Health Consequences of Hurricane Harvey. *JAMA*. 2017 Oct 17;318(15):1437-1438. doi: 10.1001/jama.2017.14618. PubMed PMID: 28892814.
- Shultz JM, **Galea S.** Preparing for the Next Harvey, Irma, or Maria - Addressing Research Gaps. *N Engl J Med*. 2017 Nov 9;377(19):1804-1806. doi: 10.1056/NEJMp1712854. Epub 2017 Oct 11. PubMed PMID: 29019711.
- Shultz JM, Thoresen S, **Galea S.** The Las Vegas Shootings-Underscoring Key Features of the Firearm Epidemic. *JAMA*. 2017 Nov 14;318(18):1753-1754. doi: 10.1001/jama.2017.16420. PubMed PMID: 29052716.
- Sibeko G, Temmingh H, Mall S, Williams-Ashman P, Thornicroft G, **Susser ES,** Lund C, Stein DJ, Milligan PD. Improving adherence in mental health service users with severe mental illness in South Africa: a pilot randomized controlled trial of a treatment partner and text message intervention vs. treatment as usual. *BMC Res Notes*. 2017 Nov 9;10(1):584. doi: 10.1186/s13104-017-2915-z. PubMed PMID: 29121999; PubMed Central PMCID: PMC5679373.
- Siegel M, Pahn M, Xuan Z, Ross CS, **Galea S, Kalesan B,** Fleegler E, Goss KA. Firearm-Related Laws in All 50 US States, 1991-2016. *Am J Public Health*. 2017 Jul;107(7):1122-1129. doi: 10.2105/AJPH.2017.030701. Epub 2017 May 18. PubMed PMID: 28520491.
- Siegel M, Xuan Z, Ross CS, **Galea S, Kalesan B,** Fleegler E, Goss KA. Easiness of Legal Access to Concealed Firearm Permits and Homicide Rates in the United States. *Am J Public Health*. 2017 Dec;107(12):1923-1929. doi: 10.2105/AJPH.2017.304057. Epub 2017 Oct 19. PubMed PMID: 29048964.
- Silva MT, Caicedo Roa M, **Martins SS,** da Silva ATC, Galvao TF. Prevalence and correlates of depressive symptoms among adults living in the Amazon, Brazil: A population-based study. *J Affect Disord*. 2017 Nov;222:162-168. doi: 10.1016/j.jad.2017.06.053. Epub 2017 Jul 5. PubMed PMID: 28709023.
- Simpson G, Zimmerman R, Shashkina E, Chen L, Richard M, Bradford CM, Dragoo GA, Saiers RL, Peloquin CA, Daley CL, Planet P, Narachenia A, **Mathema B,** Kreiswirth BN. Mycobacterium tuberculosis Infection among Asian Elephants in Captivity. *Emerg Infect Dis*. 2017 Mar;23(3):513-516. doi: 10.3201/eid2303.160726. PubMed PMID: 28221115; PubMed Central PMCID: PMC5382730.
- Singh J, Minster RL, **Schupf N,** Kraja A, Liu Y, Christensen K, Newman AB, Kammerer CM. Genomewide Association Scan of a Mortality Associated Endophenotype for a Long and Healthy Life in the Long Life Family Study. *J Gerontol A Biol Sci Med Sci*. 2017 Oct 1;72(10):1411-1416. doi: 10.1093/gerona/glx011. PubMed PMID: 28329217.
- Sissung TM, McKeeby JW, Patel J, Lertora JJ, Kumar P, Flegel WA, Adams SD, Eckes EJ, Mickey F, Plona TM, Mellott SD, Baugher RN, Wu X, Soppet DR, Barcus ME, Datta V, **Pike KM,** DiPatrizio G, Figg WD, Goldspiel BR. Pharmacogenomics Implementation at the National Institutes of Health Clinical Center. *J Clin Pharmacol*. 2017 Oct;57 Suppl 10:S67-S77. doi: 10.1002/jcph.993. PubMed PMID: 28921647; PubMed Central PMCID: PMC5657584.
- Sivro A, McKinnon LR, Yende-Zuma N, Gianghi S, Samsunder N, **Abdool Karim SS,** Naidoo K. Plasma Cytokine Predictors of Tuberculosis Recurrence in Antiretroviral-Treated Human Immunodeficiency Virus-infected Individuals from Durban, South Africa. *Clin Infect Dis*. 2017 Sep 1;65(5):819-826. doi: 10.1093/cid/cix357. PubMed PMID: 29017282.
- Slogrove AL, Clayden P, **Abrams EJ.** Toward a universal antiretroviral regimen: special considerations of pregnancy and breast feeding. *Curr Opin HIV AIDS*. 2017 Jul;12(4):359-368. doi: 10.1097/COH.0000000000000386. PubMed PMID: 28426519; PubMed Central PMCID: PMC5584561.
- Smarr MM, Supra KJ, Gemmill A, Kahn LG, Wise LA, Lynch CD, **Factor-Litvak P,** Mumford SL, Skakkebaek NE, Slama R, Lobdel DT, Stanford JF, Jensen TK, Boyle EH, Eisenberg ML, Turek PJ, Sundaram R, Thoma ME, Buck Louis GM. Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. *Hum Reprod*. 2017 Mar 1;32(3):499-504. doi: 10.1093/humrep/dew361. PubMed PMID: 28137753.
- Smith VM, Siegel M, Xuan Z, Ross CS, **Galea S, Kalesan B,** Fleegler E, Goss KA. Broadening the Perspective on Gun Violence: An Examination of the Firearms Industry, 1990-2015. *Am J Prev Med*. 2017 Nov;53(5):584-591. doi: 10.1016/j.amepre.2017.05.002. Epub 2017 Jun 22. PubMed PMID: 28648260.
- Snir A, Apter A, Barzilay S, Feldman D, Rafaeli E, Carli V, Wasserman C, Hadlaczy G, **Hoven CW,** Sarchiapone M, Wasserman D. Explicit Motives, Antecedents, and Consequences of Direct Self-Injurious Behaviors. *Crisis*. 2017 Dec 8;1-12. doi: 10.1027/0227-5910/a000493. [Epub ahead of print] PubMed PMID: 29216755.
- Song J, Yang J, Smith B, Balte P, Hoffman EA, **Barr RG,** Laine AF, Angelini ED. GENERATIVE METHOD TO DISCOVER EMPHYSEMA SUBTYPES WITH UNSUPERVISED LEARNING USING LUNG MACROSCOPIC PATTERNS (LMPS): THE MESA COPD STUDY. *Proc IEEE Int Symp Biomed Imaging*. 2017 Apr;2017:375-378. doi: 10.1109/ISBI.2017.7950541. Epub 2017 Jun 19. PubMed PMID: 28989563; PubMed Central PMCID: PMC5629072.
- Steenstrup T, Kark JD, Verhulst S, Thinggaard M, Hjelmborg JVB, Dalgård C, Kyvik

- KO, Christiansen L, Mangino M, Spector TD, Petersen I, Kimura M, Benetos A, Labat C, Sinnreich R, Hwang SJ, Levy D, Hunt SC, Fitzpatrick AL, Chen W, Berenson GS, Barbieri M, Paolesso G, Gadalla SM, Savage SA, Christensen K, Yashin AI, Arbeeve KG, **Aviv A**. Telomeres and the natural lifespan limit in humans. *Aging (Albany NY)*. 2017 Apr;9(4):1130-1142. doi: 10.18632/aging.101216. PubMed PMID: 28394764; PubMed Central PMCID: PMC5425118.
- Suglia SF**, Pamplin JR 2nd, Forde AT, Shelton RC. Sex differences in the association between perceived stress and adiposity in a nationally representative sample. *Ann Epidemiol*. 2017 Oct;27(10):626-631. doi: 10.1016/j.annepidem.2017.09.009. Epub 2017 Sep 21. PubMed PMID: 28985986; PubMed Central PMCID: PMC5682214.
- Sullivan L, **Galea S**. A Vision for Graduate Public Health Education. *J Public Health Manag Pract*. 2017 Nov;Dec;23(6):553-555. doi: 10.1097/PHH.0000000000000664. PubMed PMID: 28957902.
- Sullivan SB, Austin ED, Stump S, **Mathema B**, Whittier S, Lowy FD, Uhlemann AC. Reduced Vancomycin Susceptibility of Methicillin-Susceptible *Staphylococcus aureus* Has No Significant Impact on Mortality but Results in an Increase in Complicated Infection. *Antimicrob Agents Chemother*. 2017 Jun 27;61(7). pii: e00316-17. doi: 10.1128/AAC.00316-17. Print 2017 Jul. PubMed PMID: 28507105; PubMed Central PMCID: PMC5487643.
- Sultan S, Dowling M, Kirton A, DeVeber G, Linds A, **Elkind MSV**, IPSS Investigators.. Dyslipidemia in Children With Arterial Ischemic Stroke: Prevalence and Risk Factors. *Pediatr Neurol*. 2017 Oct 10. pii: S0887-8994(17)30809-3. doi: 10.1016/j.pediatrneurol.2017.09.019. [Epub ahead of print] PubMed PMID: 29229232.
- Sumner JA, Chen Q, Roberts AL, Winning A, Rimm EB, Gilsanz P, Glymour MM, Tworoger SS, **Koenen KC**, Kubzansky LD. Cross-Sectional and Longitudinal Associations of Chronic Posttraumatic Stress Disorder With Inflammatory and Endothelial Function Markers in Women. *Biol Psychiatry*. 2017 Dec 15;82(12):875-884. doi: 10.1016/j.biopsych.2017.06.020. Epub 2017 Jun 27. PubMed PMID: 28778657; PubMed Central PMCID: PMC5683901.
- Sumner JA, Hagan K, Grodstein F, Roberts AL, Harel B, **Koenen KC**. Post-traumatic stress disorder symptoms and cognitive function in a large cohort of middle-aged women. *Depress Anxiety*. 2017 Apr;34(4):356-366. doi: 10.1002/da.22600. Epub 2017 Jan 10. PubMed PMID: 28072503; PubMed Central PMCID: PMC5378624.
- Sumner JA, Chen Q, Roberts AL, Winning A, Rimm EB, Gilsanz P, Glymour MM, Tworoger SS, **Koenen KC**, Kubzansky LD. Posttraumatic stress disorder onset and inflammatory and endothelial function biomarkers in women. *Brain Behav Immun*. 2017 Nov 20. pii: S0889-1591(17)30514-7. doi: 10.1016/j.bbi.2017.11.013. [Epub ahead of print] PubMed PMID: 29157934.
- Sun N, Nasello C, Deng L, Wang N, Zhang Y, Xu Z, Song Z, Kwan K, King RA, Pang ZP, Xing J, **Heiman GA**, Tischfield JA. The PNKD gene is associated with Tourette Disorder or Tic disorder in a multiplex family. *Mol Psychiatry*. 2017 Sep 12. doi: 10.1038/mp.2017.179. [Epub ahead of print] PubMed PMID: 28894297.
- Sun X, Chandar AK, Canto MI, Thota PN, Brock M, Shaheen NJ, Beer DG, Wang JS, Falk GW, Iyer PG, **Abrams JA**, Venkat-Ramani M, Veigl M, Miron A, Willis J, Patil DT, Nalbantoglu I, Guda K, Markowitz SD, Zhu X, Elston R, Chak A. Genomic regions associated with susceptibility to Barrett's esophagus and esophageal adenocarcinoma in African Americans: The cross BTRNet admixture study. *PLoS One*. 2017 Oct 26;12(10):e0184962. doi: 10.1371/journal.pone.0184962. eCollection 2017. PubMed PMID: 29073141; PubMed Central PMCID: PMC5657624.
- Susser E**, **Keyes KM**. Prenatal Nutritional Deficiency and Psychosis: Where Do We Go From Here? *JAMA Psychiatry*. 2017 Apr 1;74(4):349-350. doi: 10.1001/jamapsychiatry.2016.4256. PubMed PMID: 28241254; PubMed Central PMCID: PMC5488265.
- Susser E**, Martínez-Alés G. Putting Psychosis Into Sociocultural Context: An International Study in 17 Locations. *JAMA Psychiatry*. 2017 Dec 6. doi: 10.1001/jamapsychiatry.2017.3541. [Epub ahead of print] PubMed PMID: 29214288.
- Sutton R, Lahuerta M, Abacassamo F, Ahoua L, Tomo M, Lamb MR, **Elul B**. Feasibility and Acceptability of Health Communication Interventions Within a Combination Intervention Strategy for Improving Linkage and Retention in HIV Care in Mozambique. *J Acquir Immune Defic Syndr*. 2017 Jan 1;74 Suppl 1:S29-S36. PubMed PMID: 27930609; PubMed Central PMCID: PMC5147034.
- Svob C, Liu J, Wickramaratne P, Hao X, Talati A, Kayser J, Tenke C, Warner V, Yang J, Anderson M, **Weissman MM**. Neuroanatomical correlates of familial risk-for-depression and religiosity/spirituality. *Spiritual Clin Pract (Wash D C)*. 2017 Mar;4(1):32-42. doi: 10.1037/scp0000123. PubMed PMID: 28642885; PubMed Central PMCID: PMC5475330.
- Swanson KM, **Larson EL**, Malone B. Mentors' perspectives on supporting nurse faculty scholars. *Nurs Outlook*. 2017 May - Jun;65(3):315-323. doi: 10.1016/j.outlook.2017.01.006. Epub 2017 Jan 17. PubMed PMID: 28274479.
- Szkwardo D, **Hirsch-Moverman Y**, Du Plessis L, Du Preez K, Carr C, Mandalakas AM. Child contact management in high tuberculosis burden countries: A mixed-methods systematic review. *PLoS One*. 2017 Aug 1;12(8):e0182185. doi: 10.1371/journal.pone.0182185. eCollection 2017. Review. PubMed PMID: 28763500; PubMed Central PMCID: PMC5538653.
- Ta CN, Kono Y, Eghtedari M, Oh YT, Robbin ML, **Barr RG**, Kummel AC, Mattery RF. Focal Liver Lesions: Computer-aided Diagnosis by Using Contrast-enhanced US Cine Recordings. *Radiology*. 2017 Oct 25:170365. doi: 10.1148/radiol.2017170365. [Epub ahead of print] PubMed PMID: 29072980.
- Tabaei BP, **Rundle AG**, Wu WY, Horowitz CR, Mayer V, Sheehan DM, Chamany S. Residential Socioeconomic, Food and Built Environments and Glycemic Control in Individuals With Diabetes in New York City 2007-2013. *Am J Epidemiol*. 2017 Aug 17. doi: 10.1093/aje/kwx300. [Epub ahead of print] PubMed PMID: 29020137.
- Talati A, Wickramaratne PJ, Wesselhoeft R, **Weissman MM**. Prenatal tobacco exposure, birthweight, and offspring psychopathology. *Psychiatry Res*. 2017 Jun;252:346-352. doi: 10.1016/j.psychres.2017.03.016. Epub 2017 Mar 8. PubMed PMID: 28327448; PubMed Central PMCID: PMC5438886.
- Talati A, Odgerel Z, Wickramaratne PJ, Norcini-Pala A, Skipper JL, Gingrich JA, **Weissman MM**. Associations between serotonin transporter and behavioral traits and diagnoses related to anxiety. *Psychiatry Res*. 2017 Jul;253:211-219. doi: 10.1016/j.psychres.2017.03.033. Epub 2017 Mar 21. PubMed PMID: 28391138; PubMed Central PMCID: PMC5472225.
- Tamman AJF, Sippel LM, Han S, **Neria Y**, Krystal JH, Southwick SM, Gelernter J, Pietrzak RH. Attachment style moderates effects of FKBP5 polymorphisms and childhood abuse on post-traumatic stress symptoms: Results from the National Health and Resilience in Veterans Study. *World J Biol Psychiatry*. 2017 Oct 5:1-12. doi: 10.1080/15622975.2017.1376114. [Epub ahead of print] PubMed PMID: 28891785.
- Tan A, Porcher R, Crequit P, **Ravaud P**, Dechartres A. Differences in Treatment Effect Size Between Overall Survival and Progression-Free Survival in Immunotherapy Trials: A Meta-Epidemiologic Study of Trials With Results Posted at ClinicalTrials.gov. *J Clin Oncol*. 2017 May 20;35(15):1686-1694. doi: 10.1200/JCO.2016.71.2109. Epub 2017 Apr 4. PubMed PMID: 28375786.
- Tang JW, Lam TT, Zaraket H, **Lipkin WI**, Drews SJ, Hatchette TF, Heraud JM, Koopmans MP; INSPIRE investigators.. Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. *Lancet Infect Dis*. 2017 Oct;17(10):e320-e326. doi: 10.1016/S1473-3099(17)30238-4. Epub 2017 Apr 28. Review. PubMed PMID: 28457597.
- Tariq S, **Hoffman S**, Ramjee G, Mantell JE, Phillip JL, Blanchard K, Lince-Deroche N, Exner TM. "I did not see a need to get tested before, everything was going well with my health": a qualitative study of HIV-testing decision-making in KwaZulu-Natal, South Africa. *AIDS Care*. 2018 Jan;30(1):32-39. doi: 10.1080/09540121.2017.1349277. Epub 2017 Jul 11. PubMed PMID: 28695750; PubMed Central PMCID: PMC5699939.
- Tatem KS, Romo ML, McVeigh KH, Chan PY, Lurie-Moroni E, **Thorpe LE**, Perlman SE. Comparing Prevalence Estimates From Population-Based Surveys to Inform Surveillance Using Electronic Health Records. *Prev Chronic Dis*. 2017 Jun 8;14:E44. doi: 10.5888/pcd14.160516. PubMed PMID: 28595032; PubMed Central PMCID: PMC5467464.
- Teasdale CA, Sogaula N, Yuengling KA, Peters ZJ, Mutiti A, Pepeta L, **Abrams EJ**. High risk of loss to follow-up among South African children on ART during transfer, a retrospective cohort analysis with community tracing. *J Int AIDS Soc*. 2017 Jun 28;20(1):21748. doi: 10.7448/IAS.20.1.21748. PubMed PMID: 28691440; PubMed Central PMCID: PMC5515030.
- Technau KG, **Kuhn L**, Coovadia A, Carmona S, Sherman G. Improving early identification of HIV-infected neonates with birth PCR testing in a large urban hospital in Johannesburg, South Africa: successes and challenges. *J Int AIDS Soc*. 2017 Apr 10;20(1):21436. doi: 10.7448/IAS.20.01.21436. PubMed PMID: 28406596; PubMed Central PMCID: PMC5515050.
- Technau KG, **Kuhn L**, Coovadia A, Murnane PM, Sherman G. Xpert HIV-1 point-of-care test for neonatal diagnosis of HIV in the birth testing programme of a maternity hospital: a field evaluation study. *Lancet HIV*. 2017 Oct;4(10):e442-e448. doi: 10.1016/S2352-3018(17)30097-8. Epub 2017 Jul 12. PubMed PMID: 28711526; PubMed Central PMCID: PMC5623143.
- Technau KG, Mazanderani AH, **Kuhn L**, Hans L, Strehlau R, **Abrams EJ**, Conradie M, Coovadia A, Mbete N, Murnane PM, Patel F, Shiau S, Tiemessen CT, Sherman G. Prevalence and outcomes of HIV-1 diagnostic challenges during universal birth testing - an urban South African observational cohort. *J Int AIDS Soc*. 2017 Aug 29;20(Suppl 6):21761. doi: 10.7448/IAS.20.7.21761. PubMed PMID: 28872276.
- Tehrani F**, Wu HC, **McDonald JA**, Jasmine F, Santella RM, Gurvich I, Flom JD, **Terry MB**. Maternal cigarette smoking during pregnancy and offspring DNA methylation in mid-life. *Epigenetics*. 2017 May 11:0. doi: 10.1080/15592294.2017.1325065. [Epub ahead of print] PubMed PMID: 28494218.
- Tehrani F**, Cohn BA, Flom JD, Protacio A, Cirillo P, **Lumey LH**, Michels KB, **Terry MB**. Early life socioeconomic environment and mammographic breast density. *BMC Cancer*. 2017 Jan 10;17(1):41. doi: 10.1186/s12885-016-3010-x. PubMed PMID: 28068940; PubMed Central PMCID: PMC5223475.
- Tenke CE, Kayser J, Svob C, Miller L, Alvarenga JE, Abraham K, Warner V, Wickramaratne P, **Weissman MM**, Bruder GE. Association of posterior EEG alpha with prioritization of religion or spirituality: A replication and extension at 20-year follow-up. *Biol Psychol*. 2017 Mar;124:79-86. doi: 10.1016/j.biopsycho.2017.01.005. Epub 2017 Jan 22. PubMed PMID: 28119066; PubMed Central PMCID: PMC5329132.
- Terry MB**, Keegan THM, **Houghton LC**, Goldberg M, Andrulis IL, Daly MB, Buys SS, Wei Y, Whittemore AS, Protacio A, Bradbury AR, Chung WK, Knight JA, John EM. Pubertal development in girls by breast cancer family history: the LEGACY girls cohort. *Breast Cancer Res*. 2017 Jun 8;19(1):69. doi: 10.1186/s13058-017-0849-y. PubMed PMID: 28595647; PubMed Central PMCID: PMC5465536.
- Terry MB**. Consistency, now what? *Breast Cancer Res*. 2017 Jul 21;19(1):85. doi: 10.1186/s13058-017-0869-7. PubMed PMID: 28732538; PubMed Central PMCID: PMC5521159.
- Thawani S, Brannagan TH 3rd, **Lebwohl B**, Mollazadegan K, Green PHR, Ludvigsson JF. Type 1 Diabetes, Celiac Disease, and Neuropathy-A Nationwide Cohort Study. *J Clin Neuromuscul Dis*. 2017 Sep;19(1):12-18. doi: 10.1097/CND.0000000000000174. PubMed PMID: 28827484.
- Thomann M, Grosso A, Zapata R, **Chiasson MA**. "WTF is PrEP?": attitudes towards pre-exposure prophylaxis among men who have sex with men and transgender women in New York City. *Cult Health Sex*. 2017 Oct 6:1-15. doi: 10.1080/13691058.2017.1380230. [Epub ahead of print] PubMed PMID: 28982311.
- Thompson RG Jr, Eaton NR, Hu MC, **Hasin DS**. Borderline personality disorder and regularly drinking alcohol before sex. *Drug Alcohol Rev*. 2017 Jul;36(4):540-545. doi: 10.1111/dar.12476. Epub 2017 Mar 20. PubMed PMID: 28321919; PubMed Central PMCID: PMC5498244.
- Thorpe LE**. Surveillance as Our Sextant. *Am J Public Health*. 2017 Jun;107(6):847-848. doi: 10.2105/AJPH.2017.303803. PubMed PMID: 28498751; PubMed Central PMCID: PMC5425899.

- Thurston RC, Barinas-Mitchell E, von Känel R, Chang Y, **Koenen KC**, Matthews KA. Trauma exposure and endothelial function among midlife women. *Menopause*. 2017 Dec 4. doi: 10.1097/GME.0000000000001036. [Epub ahead of print] PubMed PMID: 29206773.
- Tokarz R, Tagliaferro T, Cucura DM, Rochlin I, Sameroff S, **Lipkin WI**. Detection of *Anaplasma phagocytophilum*, *Babesia microti*, *Borrelia burgdorferi*, *Borrelia miyamotoi*, and Powassan Virus in Ticks by a Multiplex Real-Time Reverse Transcription-PCR Assay. *mSphere*. 2017 Apr 19;2(2). pii: e00151-17. doi: 10.1128/mSphere.00151-17. eCollection 2017 Mar-Apr. PubMed PMID: 28435891; PubMed Central PMCID: PMC5397568.
- Tolley EE, Taylor J, Pack A, Greene E, Stanton J, Shelus V, Dunner R, Hodge T, Branson B, **El-Sadr WM**, Gamble T. The Role of Financial Incentives Along the Antiretroviral Therapy Adherence Continuum: A Qualitative Sub-study of the HPTN 065 (TLC-Plus) Study. *AIDS Behav*. 2017 Jun 13. doi: 10.1007/s10461-017-1821-7. [Epub ahead of print] PubMed PMID: 28612215.
- Tong Y, Udupa JK, Torigian DA, Odhner D, Wu C, Pednekar G, Palmer S, Rozen-shtain A, Shirk MA, Newell JD, Porteous M, Diamond JM, Christie JD, **Lederer DJ**. Chest Fat Quantification via CT Based on Standardized Anatomy Space in Adult Lung Transplant Candidates. *PLoS One*. 2017 Jan 3;12(1):e0168932. doi: 10.1371/journal.pone.0168932. eCollection 2017. PubMed PMID: 28046024; PubMed Central PMCID: PMC5207652.
- Tosto G, Bird TD, Tsuang D, Bennett DA, Boeve BF, Cruchaga C, Faber K, Foroud TM, Farlow M, Goate AM, Bertleson S, Graff-Radford NR, Medrano M, Lantigua R, Manly J, **Scottman R**, Rosenberg R, Schaid DJ, **Schupf N**, Stern Y, Sweet RA, Mayeux R. Polygenic risk scores in familial Alzheimer disease. *Neurology*. 2017 Mar 21;88(12):1180-1186. doi: 10.1212/WNL.0000000000003734. Epub 2017 Feb 17. PubMed PMID: 28213371; PubMed Central PMCID: PMC5373783.
- Tramontano AC, Sheehan DF, Yeh JM, Kong CY, Dowling EC, Rubenstein JH, **Abrams JA**, Inadomi JM, Schrag D, Hur C. The Impact of a Prior Diagnosis of Barrett's Esophagus on Esophageal Adenocarcinoma Survival. *Am J Gastroenterol*. 2017 Aug;112(8):1256-1264. doi: 10.1038/ajg.2017.82. Epub 2017 Apr 4. PubMed PMID: 28374815.
- Tran V, **Zablotska LB**, Brenner AV, Little MP. Radiation-associated circulatory disease mortality in a pooled analysis of 77,275 patients from the Massachusetts and Canadian tuberculosis fluoroscopy cohorts. *Sci Rep*. 2017 Mar 13;7:44147. doi: 10.1038/srep44147. PubMed PMID: 28287147; PubMed Central PMCID: PMC5347030.
- Trivedi MS, Coe AM, Vanegas A, Ukafka R, **Crew KD**. Chemoprevention Uptake among Women with Atypical Hyperplasia and Lobular and Ductal Carcinoma In Situ. *Cancer Prev Res (Phila)*. 2017 Aug;10(8):434-441. doi: 10.1158/1940-6207.CAPR-17-1109. Epub 2017 Jun 13. PubMed PMID: 28611039; PubMed Central PMCID: PMC540777.
- Trivedi S, Murthy S, Sharma H, Hartlage AS, Kumar A, Gadi S, Simmonds P, Chauhan LV, Scheel TKH, Billerbeck E, Burbelo PD, Rice CM, **Lipkin WI**, Vandergrift K, Cullen JM, Kapoor A. Viral persistence, liver disease and host response in Hepatitis C-like virus rat model. *Hepatology*. 2017 Aug 31. doi: 10.1002/hep.29494. [Epub ahead of print] PubMed PMID: 28859226.
- Tsai FC, Ghorbani S, Greenwald BD, Jang S, Dumot JA, McKinley MJ, Shaheen NJ, Habr F, Wolfsen HC, **Abrams JA**, Lightdale CJ, Nishioka NS, Johnston MH, Zfass A, Coyle WJ. Safety and efficacy of endoscopic spray cryotherapy for esophageal cancer. *Dis Esophagus*. 2017 Nov 1;30(11):1-7. doi: 10.1093/dote/dox087. PubMed PMID: 28881903.
- Tsapepas D, Rao MK, Chiles MC, **Mohan S**. The Reply. *Am J Med*. 2017 May;130(5):e231. doi: 10.1016/j.amjmed.2017.01.041. PubMed PMID: 28431679.
- Tugcu A, Russo C, Jin Z, Homma S, Nakanishi K, **Elkind MSV**, Rundek T, Sacco RL, Di Tullio MR. Association of body size metrics with left atrial phasic volumes and reservoir function in the elderly. *Eur Heart J Cardiovasc Imaging*. 2017 Oct 20. doi: 10.1093/ehjci/jex236. [Epub ahead of print] PubMed PMID: 29059376.
- Uche-Anya EN, Green PHR, Genta RM, **Lebwohl B**. Regional Patterns of Olmesartan Prescription and the Prevalence of Duodenal Villous Atrophy Throughout the United States. *Clin Gastroenterol Hepatol*. 2017 Oct 6. pii: S1542-3565(17)31204-1. doi: 10.1016/j.cgh.2017.09.058. [Epub ahead of print] PubMed PMID: 28993259.
- Uhlemann AC, McAdam PR, Sullivan SB, Knox JR, Khiabani H, Rabadan R, Davies PR, Fitzgerald JR, Lowy FD. Evolutionary Dynamics of Pandemic Methicillin-Sensitive *Staphylococcus aureus* ST398 and Its International Spread via Routes of Human Migration. *MBio*. 2017 Jan 17;8(1). pii: e01375-16. doi: 10.1128/mBio.01375-16. PubMed PMID: 28096484; PubMed Central PMCID: PMC5241395.
- Ukert B, Andreyeva E, **Branas CC**. Time series robustness checks to test the effects of the 1996 Australian firearm law on cause-specific mortality. *Journal of Experimental Criminology*. 2017;1-4.
- Vail E, Gershengorn HB, **Hua M**, Walkey AJ, Rubenfeld G, Wunsch H. Association Between US Norepinephrine Shortage and Mortality Among Patients With Septic Shock. *JAMA*. 2017 Apr 11;317(14):1433-1442. doi: 10.1001/jama.2017.2841. PubMed PMID: 28322415.
- Valizadeh N, Murray AC, Suradkar K, Al-Mazrou A, **Kiran RP**. Impact of preoperative steroid or immunosuppressant use on short-term outcomes following colectomy in Crohn's disease patients. *Tech Coloproctol*. 2017 Mar;21(3):217-223. doi: 10.1007/s10151-017-1591-2. Epub 2017 Feb 15. PubMed PMID: 28205051.
- van Nunen E, Vermeulen R, Tsai MY, Probst-Hensch N, Ineichen A, Davey M, Imboden M, Ducret-Stich R, Naccarati A, Raffaele D, Ranzi A, Ivaldi C, Galassi C, Nieuwenhuijsen M, Curto A, Donaire-Gonzalez D, Cirach M, Chatzi L, Kampouri M, Vlaanderen J, Meliefste K, Buijtenhuijs D, Brunekreef B, Morley D, **Vineis P**, Gulliver J, Hoek G. Land Use Regression Models for Ultrafine Particles in Six European Areas. *Environ Sci Technol*. 2017 Mar 21;51(6):3336-3345. doi: 10.1021/acs.est.6b05920. Epub 2017 Mar 13. PubMed PMID: 28244744; PubMed Central PMCID: PMC5362744.
- van Veldhoven K, Keski-Rahkonen P, Barupal DK, Villanueva CM, Font-Ribera L, Scalbert A, Bodinier B, Grimalt JO, Zwiener C, Vlaanderen J, Portengen L, Vermeulen R, **Vineis P**, Chadeau-Hyam M, Kogevinas M. Effects of exposure to water disinfection by-products in a swimming pool: A metabolome-wide association study. *Environ Int*. 2017 Nov 24;111:60-70. doi: 10.1016/j.envint.2017.11.017. [Epub ahead of print] PubMed PMID: 29179034.
- Vardarajan BN, Tosto G, Lefort R, Yu L, Bennett DA, De Jager PL, Barral S, Reyes-Dumeyer D, Nagy PL, **Lee JH**, Cheng R, Medrano M, Lantigua R, Rogaeva E, St George-Hyslop P, Mayeux R. Ultra-rare mutations in SRCAP segregate in Caribbean Hispanic families with Alzheimer disease. *Neuro Genet*. 2017 Aug 24;3(5):e178. doi: 10.1212/NXG.0000000000000178. eCollection 2017 Oct. PubMed PMID: 28852706; PubMed Central PMCID: PMC5570674.
- Varghese L, Zachariah V, Vargas C, LaRussa P, **Demmer RT**, Furuya YE, Whittier S, Reed C, Stockwell MS, Saiman L. Epidemiology and Clinical Features of Human Coronaviruses in the Pediatric Population. *J Pediatric Infect Dis Soc*. 2017 May 8. doi: 10.1093/pids/pix027. [Epub ahead of print] PubMed PMID: 28482105.
- Vaughan RD, **Galea S**. Complexity in Public Health Research: A Public Health of Consequence, September 2017. *Am J Public Health*. 2017 Sep;107(9):1367-1368. doi: 10.2105/AJPH.2017.303937. PubMed PMID: 28787207; PubMed Central PMCID: PMC551609.
- Vineis P**, Chatziioannou A, Cunliffe VT, Flanagan JM, Hanson M, Kirsch-Volders M, Kyrtopoulos S. Epigenetic memory in response to environmental stressors. *FASEB J*. 2017 Jun;31(6):2241-2251. doi: 10.1096/fj.2016101059RR. Epub 2017 Mar 9. PubMed PMID: 28280003.
- Vineis P**. A defense of the precautionary principle. *Epidemiol Prev*. 2017 Jan-Feb;41(1):6-8. doi: 10.19191/EP17.1.P006.003. Italian. PubMed PMID: 28322520.
- Vineis P**, Illari P, Russo F. Causality in cancer research: a journey through models in molecular epidemiology and their philosophical interpretation. *Emerg Themes Epidemiol*. 2017 Jun 7;14:7. doi: 10.1186/s12982-017-0061-7. eCollection 2017. PubMed PMID: 28596797; PubMed Central PMCID: PMC5463386.
- Vineis P**, Wild CP. The science of precision prevention of cancer. *Lancet Oncol*. 2017 Aug;18(8):997-998. doi: 10.1016/S1473-2045(17)30331-5. Epub 2017 Jul 26. PubMed PMID: 28759370.
- Vivot A, Jacot J, Zeitoun JD, **Ravaud P**, Crequit P, Porcher R. Clinical benefit, price and approval characteristics of FDA-approved new drugs for treating advanced solid cancer, 2000-2015. *Ann Oncol*. 2017 May 1;28(5):1111-1116. doi: 10.1093/annonc/mdx053. PubMed PMID: 28453694.
- Vivot A, Boutron I, Béraud-Chaulet G, Zeitoun JD, **Ravaud P**, Porcher R. Evidence for Treatment-by-Biomarker interaction for FDA-approved Oncology Drugs with Required Pharmacogenomic Biomarker Testing. *Sci Rep*. 2017 Jul 31;7(1):6882. doi: 10.1038/s41598-017-07358-7. PubMed PMID: 28761069; PubMed Central PMCID: PMC5537292.
- Vlaanderen J, Leenders M, Chadeau-Hyam M, Portengen L, Kyrtopoulos SA, Bergdahl IA, Johansson AS, Hebels DD, de Kok TM, **Vineis P**, Vermeulen RC. Exploring the nature of prediagnostic blood transcriptome markers of chronic lymphocytic leukemia by assessing their overlap with the transcriptome at the clinical stage. *BMC Genomics*. 2017 Mar 20;18(1):239. doi: 10.1186/s12864-017-3627-4. PubMed PMID: 28320322; PubMed Central PMCID: PMC5360061.
- Vlaanderen J, van Veldhoven K, Font-Ribera L, Villanueva CM, Chadeau-Hyam M, Portengen L, Grimalt JO, Zwiener C, Heederik D, Zhang X, **Vineis P**, Kogevinas M, Vermeulen R. Acute changes in serum immune markers due to swimming in a chlorinated pool. *Environ Int*. 2017 Aug;105:1-11. doi: 10.1016/j.envint.2017.04.009. Epub 2017 May 5. PubMed PMID: 28478232.
- Wainberg ML, Scorza P, Shultz JM, Helpman L, Mootz JJ, Johnson KA, **Neria Y**, Bradford JE, Oquendo MA, Arbucler MR. Challenges and Opportunities in Global Mental Health: A Research-to-Practice Perspective. *Curr Psychiatry Rep*. 2017 May;19(5):28. doi: 10.1007/s11920-017-0780-z. Review. PubMed PMID: 28425023; PubMed Central PMCID: PMC5553319.
- Wallach T, Genta RM, **Lebwohl B**, Green PH, Reilly NR. Adherence to Celiac Disease and Eosinophilic Esophagitis Biopsy Guidelines is Poor in Children. *J Pediatr Gastroenterol Nutr*. 2017 Mar 22. doi: 10.1097/MPG.0000000000001574. [Epub ahead of print] PubMed PMID: 28333765.
- Wallach T, Genta RM, **Lebwohl B**, Green PH, Reilly NR. Adherence to Celiac Disease and Eosinophilic Esophagitis Biopsy Guidelines Is Poor in Children. *J Pediatr Gastroenterol Nutr*. 2017 Jul;65(1):64-68. doi: 10.1097/MPG.0000000000001574. PubMed PMID: 28644351.
- Walsh K, McLaughlin KA, Hamilton A, **Keyes KM**. Trauma exposure, incident psychiatric disorders, and disorder transitions in a longitudinal population representative sample. *J Psychiatr Res*. 2017 Sep;92:212-218. doi: 10.1016/j.jpsyres.2017.05.001. Epub 2017 May 5. PubMed PMID: 28531836; PubMed Central PMCID: PMC5539922.
- Walters SM, Reilly KH, **Neaigus A**, Braunstein S. Awareness of pre-exposure prophylaxis (PrEP) among women who inject drugs in NYC: the importance of networks and syringe exchange programs for HIV prevention. *Harm Reduct J*. 2017 Jun 29;14(1):40. doi: 10.1186/s12954-017-0166-x. PubMed PMID: 28662716; PubMed Central PMCID: PMC5492910.
- Wang K, **Link BG**, Corrigan PW, Davidson L, Flanagan E. Perceived provider stigma as a predictor of mental health service users' internalized stigma and disempowerment. *Psychiatry Res*. 2017 Nov 13;259:526-531. doi: 10.1016/j.psychres.2017.11.036. [Epub ahead of print] PubMed PMID: 29156425.
- Wang Y, McKay JD, Rafnar T, Wang Z, Timofeeva MN, Broderick P, Zong X, Laplana M, Wei Y, Han Y, Lloyd A, Delahaye-Sourdeix M, Chubb D, Gaborieau V, Wheeler W, Chatterjee N, Thorleifsson G, Sulem P, Liu G, Kaaks R, Henrion M, Kinnersley B, Vallée M, Le Calvez-Kelm F, Stevens VL, Gapstur SM, Chen WV, Zaridze D, Szeszenia-Dabrowska N, Lissowska J, Rudnai P, Fabianova E, Mates D, Bencko V, Foretova L, Janout V, Krokán HE, Gabrielsen ME, Skorpén F, Vatten L, Njølstad I, Chen C, Goodman G, Benhamou S, Vooder T, Vålk K, Nelis M, Metspalu A, Lener M, Lubi ski J, Johansson M, **Vineis P**, Agudo A, Clavel-Chapelon F, Bueno-de-Mesquita HB, Trichopoulos D, Khaw KT, Johansson M, Weiderpass E, Tjønneland A, Riboli E, Lathrop M, Scelo G, Albanes D, Caporaso

- NE, Ye Y, Gu J, Wu X, Spitz MR, Diemann H, Rosenberger A, Su L, Matakidou A, Eisen T, Stefanos K, Risch A, Chanock SJ, Christiani DC, Hung RJ, Brennan P, Landi MT, Houllston RS, Amos CI. Corrigendum: Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. *Nat Genet.* 2017 Mar 30;49(4):651. doi: 10.1038/ng0417-651a. PubMed PMID: 28358128.
- Wani S, Muthusamy VR, Shaheen NJ, Yadlapati R, Wilson R, **Abrams JA**, Bergman J, Chak A, Chang K, Das A, Dumot J, Edmundowicz SA, Eisen G, Falk GW, Fennerty MB, Gerson L, Ginsberg GG, Grande D, Hall M, Harnke B, Inadomi J, Jankowski J, Lightdale CJ, Makker J, Odze RD, Pech O, Sampliner RE, Spechler S, Triadafilopoulos G, Wallace MB, Wang K, Waxman I, Komanduri S. Development of quality indicators for endoscopic eradication therapies in Barrett's esophagus: the TREAT-BE (Treatment with Resection and Endoscopic Ablation Techniques for Barrett's Esophagus) Consortium. *Gastrointest Endosc.* 2017 Jul;86(1):1-17.e3. doi: 10.1016/j.gie.2017.03.010. Epub 2017 May 30. PubMed PMID: 28576294.
- Wani S, Muthusamy VR, Shaheen NJ, Yadlapati R, Wilson R, **Abrams JA**, Bergman J, Chak A, Chang K, Das A, Dumot J, Edmundowicz SA, Eisen G, Falk GW, Fennerty MB, Gerson L, Ginsberg GG, Grande D, Hall M, Harnke B, Inadomi J, Jankowski J, Lightdale CJ, Makker J, Odze RD, Pech O, Sampliner RE, Spechler S, Triadafilopoulos G, Wallace MB, Wang K, Waxman I, Komanduri S. Development of Quality Indicators for Endoscopic Eradication Therapies in Barrett's Esophagus: The TREAT-BE (Treatment With Resection and Endoscopic Ablation Techniques for Barrett's Esophagus) Consortium. *Am J Gastroenterol.* 2017 Jul;112(7):1032-1048. doi: 10.1038/ajg.2017.166. Epub 2017 Jun 1. Review. PubMed PMID: 28570552.
- Ward HA, Wark PA, Muller DC, Steffen A, Johansson M, Norat T, Gunter MJ, Overvad K, Dahm CC, Halkjaer J, Tjønneland A, Boutron-Ruault MC, Fagherazzi G, Mesrine S, Brennan P, Freilinger H, Li K, Kaaks R, Trichopoulos A, Laggiou P, Panico S, Grioni S, Tumino R, **Vineis P**, Palli D, Peeters PHM, Bueno-de-Mesquita HB, Weiderpass E, Agudo A, Quirós JR, Larrañaga N, Ardanaz E, Huerta JM, Sánchez MJ, Laurell G, Johansson I, Westin U, Wallström P, Bradbury KE, Wareham NJ, Khaw KT, Pearson C, Boeing H, Riboli E. Measured Adiposity in Relation to Head and Neck Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol Biomarkers Prev.* 2017 Jun;26(6):895-904. doi: 10.1158/1055-9965.EPI-16-0886. Epub 2017 Feb 9. PubMed PMID: 28183827; PubMed Central PMCID: PMC5540168.
- Weinberger AH, Platt J, Esan H, **Galea S**, Erlich D, **Goodwin RD**. Cigarette Smoking Is Associated With Increased Risk of Substance Use Disorder Relapse: A Nationally Representative, Prospective Longitudinal Investigation. *J Clin Psychiatry.* 2017 Feb;78(2):e152-e160. doi: 10.4088/JCP.15m10062. PubMed PMID: 28234432.
- Weinberger AH, Gbedemah M, **Waller MM**, **Hasin DS**, Zvolensky MJ, Chaiton M, **Goodwin RD**. Depression Among Non-Daily Smokers Compared to Daily Smokers and Never-Smokers in the United States: An Emerging Problem. *Nicotine Tob Res.* 2017 Sep 1;19(9):1062-1072. doi: 10.1093/ntr/ntx009. PubMed PMID: 28339571.
- Weinberger AH, Gbedemah M, Martinez AM, **Nash D**, **Galea S**, **Goodwin RD**. Trends in depression prevalence in the USA from 2005 to 2015: widening disparities in vulnerable groups. *Psychol Med.* 2017 Oct 12;1-10. doi: 10.1017/S0033291717002781. [Epub ahead of print] PubMed PMID: 29021005.
- Weinberger AH, Gbedemah M, **Goodwin RD**. Cigarette smoking quit rates among adults with and without alcohol use disorders and heavy alcohol use, 2002-2015: A representative sample of the United States population. *Drug Alcohol Depend.* 2017 Nov 1;180:204-207. doi: 10.1016/j.drugalcdep.2017.07.009. Epub 2017 Aug 5. PubMed PMID: 28918239; PubMed Central PMCID: PMC5693304.
- Weintraub A, Mantell JE, Holt K, Street RA, Wilkey C, Dawad S, Masvawure TB, **Hoffman S**. 'These people who dig roots in the forests cannot treat HIV': Women and men in Durban, South Africa, reflect on traditional medicine and antiretroviral drugs. *Glob Public Health.* 2018 Jan;13(1):115-127. doi: 10.1080/17441692.2017.1359326. Epub 2017 Aug 10. PubMed PMID: 28793809; PubMed Central PMCID: PMC5698148.
- Weiss D, Boyd C, Rakeman JL, **Greene SK**, Fitzhenry R, McProud T, Musser K, Huang L, Kornblum J, Nazarian EJ, Fine AD, Braunstein SL, Kass D, Landman K, Lapiere P, Hughes S, Tran A, Taylor J, Baker D, Jones L, Kornstein L, Liu B, Perez R, Lucero DE, Peterson E, Benowitz I, Lee KF, Ngai S, Stripling M, Varma JK; South Bronx Legionnaires' Disease Investigation Team.. A Large Community Outbreak of Legionnaires' Disease Associated With a Cooling Tower in New York City, 2015. *Public Health Rep.* 2017 Mar/Apr;132(2):241-250. doi: 10.1177/0033354916689620. Epub 2017 Jan 31. PubMed PMID: 28141970; PubMed Central PMCID: PMC5349490.
- Weissman MM**. Is Psychiatric Epidemiology Still Counting? *J Clin Psychiatry.* 2017 Nov 28. pii: 17com11672. doi: 10.4088/JCP.17com11672. [Epub ahead of print] PubMed PMID: 29188906.
- Westhoff CL**, Pike MC, Cremers S, Eisenberger A, Thomassen S, Rosing J. Endogenous thrombin potential changes during the first cycle of oral contraceptive use. *Contraception.* 2017 May;95(5):456-463. doi: 10.1016/j.contraception.2017.01.001. Epub 2017 Jan 11. PubMed PMID: 28088496; PubMed Central PMCID: PMC5466838.
- Wheeler-Martin K, Mooney SJ, Lee DC, **Rundle A**, DiMaggio C. Pediatric emergency department visits for pedestrian and bicyclist injuries in the US. *Inj Epidemiol.* 2017 Dec 1;4(1):31. doi: 10.1186/s40621-017-0128-5. PubMed PMID: 29192337; PubMed Central PMCID: PMC5709254.
- Wibmer CK, Gorman J, Ozorowski G, Bhiman JN, Sheward DJ, Elliott DH, Rouelle J, Smira A, Joyce MG, Ndebambi N, Druz A, Asokan M, Burton DR, Connors M, **Abdool Karim SS**, Masciola JR, Robinson JE, Ward AB, Williamson C, Kwong PD, Morris L, Moore PL. Structure and Recognition of a Novel HIV-1 gp120-gp41 Interface Antibody that Caused MPER Exposure through Viral Escape. *PLoS Pathog.* 2017 Jan 11;13(1):e1006074. doi: 10.1371/journal.ppat.1006074. eCollection 2017 Jan. PubMed PMID: 28076415; PubMed Central PMCID: PMC5226681.
- Widen EM, Kahn LG, Cirillo P, Cohn B, Kezios KL, **Factor-Litvak P**. Prepregnancy overweight and obesity are associated with impaired child neurodevelopment. *Matern Child Nutr.* 2017 Jun 21. doi: 10.1111/mcn.12481. [Epub ahead of print] PubMed PMID: 28635158.
- Wiebe DJ, Flynn K, **Branas CC**. Letters to the editor in response to studies of guns in the home and homicide and suicide. *Inj Epidemiol.* 2017 Dec;4(1):3. doi: 10.1186/s40621-016-0100-9. Epub 2017 Feb 6. Review. PubMed PMID: 28116657; PubMed Central PMCID: PMC5292323.
- Wiewel EW, **Borrell LN**, Jones HE, Maroko AR, Torian LV. Neighborhood Characteristics Associated with Achievement and Maintenance of HIV Viral Suppression Among Persons Newly Diagnosed with HIV in New York City. *AIDS Behav.* 2017 Dec;21(12):3557-3566. doi: 10.1007/s10461-017-1700-2. PubMed PMID: 28160107.
- Willey J, Gardener H, Cespedes S, Cheung YK, Sacco RL, **Elkind MSV**. Dietary Sodium to Potassium Ratio and Risk of Stroke in a Multiethnic Urban Population: The Northern Manhattan Study. *Stroke.* 2017 Nov;48(11):2979-2983. doi: 10.1161/STROKEAHA.117.017963. Epub 2017 Oct 10. PubMed PMID: 29018136; PubMed Central PMCID: PMC5691596.
- Willey JZ, Voutsinas J, Sherzai A, Ma H, Bernstein L, **Elkind MSV**, Cheung YK, Wang SS. Trajectories in Leisure-Time Physical Activity and Risk of Stroke in Women in the California Teachers Study. *Stroke.* 2017 Sep;48(9):2346-2352. doi: 10.1161/STROKEAHA.117.017465. Epub 2017 Aug 9. PubMed PMID: 28794273; PubMed Central PMCID: PMC5575966.
- Willey JZ, Moon YP, Kulick ER, Cheung YK, Wright CB, Sacco RL, **Elkind MSV**. Physical Inactivity Predicts Slow Gait Speed in an Elderly Multi-Ethnic Cohort Study: The Northern Manhattan Study. *Neuroepidemiology.* 2017;49(1-2):24-30. doi: 10.1159/000479695. Epub 2017 Aug 16. PubMed PMID: 28810247; PubMed Central PMCID: PMC5634922.
- Williams AR, Santaella-Tenorio J, Mauro CM, Levin FR, **Martins SS**. Loose regulation of medical marijuana programs associated with higher rates of adult marijuana use but not cannabis use disorder. *Addiction.* 2017 Nov;112(11):1985-1991. doi: 10.1111/add.13904. Epub 2017 Jul 17. PubMed PMID: 28600874.
- Winning A, Gilsanz P, **Koeneen KC**, Roberts AL, Chen Q, Sumner JA, Rimm EB, Maria Glymour M, Kubzansky LD. Post-traumatic Stress Disorder and 20-Year Physical Activity Trends Among Women. *Am J Prev Med.* 2017 Jun;52(6):753-760. doi: 10.1016/j.amepre.2017.01.040. Epub 2017 Mar 18. PubMed PMID: 28325517; PubMed Central PMCID: PMC5438780.
- Witkiewitz K, Wilson AD, Pearson MR, Hallgren KA, Falk DE, Litten RZ, Kranzler HR, Mann KF, **Hasin DS**, O'Malley SS, Anton RF. Temporal Stability of Heavy Drinking Days and Drinking Reductions Among Heavy Drinkers in the COMBINE Study. *Alcohol Clin Exp Res.* 2017 May;41(5):1054-1062. doi: 10.1111/acer.13371. Epub 2017 Apr 5. PubMed PMID: 28295414; PubMed Central PMCID: PMC5404970.
- Witt CM, Balneaves LG, Cardoso MJ, Cohen L, **Greenlee H**, Johnstone P, Kucük Ö, Mailman J, Mao JJ. A Comprehensive Definition for Integrative Oncology. *J Natl Cancer Inst Monogr.* 2017 Nov 1;2017(52). doi: 10.1093/jncimonographs/igx012. PubMed PMID: 29140493.
- Wong MS, Grande DT, Mitra N, Radhakrishnan A, **Branas CC**, Ward KR, Pollack CE. Racial Differences in Geographic Access to Medical Care as Measured by Patient Report and Geographic Information Systems. *Med Care.* 2017 Sep;55(9):817-822. doi: 10.1097/MLR.0000000000000774. PubMed PMID: 28731892; PubMed Central PMCID: PMC5554077.
- Wray-Lake L, Schulenberg J, **Keyes KM**, Shubert J. The developmental course of community service across the transition to adulthood in a national U.S. sample. *Dev Psychol.* 2017 Dec;53(12):2397-2408. doi: 10.1037/dev0000377. Epub 2017 Sep 21. PubMed PMID: 28933877; PubMed Central PMCID: PMC5705564.
- Wright CB, Dong C, Perez EJ, De Rosa J, Yoshita M, Rundek T, DeCarli C, Gutierrez J, **Elkind MSV**, Sacco RL. Subclinical Cerebrovascular Disease Increases the Risk of Incident Stroke and Mortality: The Northern Manhattan Study. *J Am Heart Assoc.* 2017 Aug 28;6(9). pii: e004069. doi: 10.1161/JAHA.116.004069. PubMed PMID: 28847914; PubMed Central PMCID: PMC5634244.
- Wright JD, Desai VB, Chen L, Burke WM, Tergas AI, Hou JY, Accordino M, Ananth CV, **Neugut AI**, **Hershman DL**. Utilization of gynecologic services in women with breast cancer receiving hormonal therapy. *Am J Obstet Gynecol.* 2017 Jul;217(1):59.e1-59.e12. doi: 10.1016/j.ajog.2017.03.011. Epub 2017 Mar 21. PubMed PMID: 28341383; PubMed Central PMCID: PMC5499703.
- Wright JD, Chen L, Gabor L, Burke WM, Tergas AI, Hou JY, Ananth CV, **Neugut AI**, **Hershman DL**. Patterns of Specialty-Based Referral and Perioperative Outcomes for Women With Endometrial Cancer Undergoing Hysterectomy. *Obstet Gynecol.* 2017 Jul;130(1):81-90. doi: 10.1097/AOG.0000000000002100. PubMed PMID: 28594765; PubMed Central PMCID: PMC5484072.
- Wright JD, Chen L, Hou JY, Burke WM, Tergas AI, Ananth CV, **Neugut AI**, **Hershman DL**. Association of Hospital Volume and Quality of Care With Survival for Ovarian Cancer. *Obstet Gynecol.* 2017 Sep;130(3):545-553. doi: 10.1097/AOG.0000000000002164. PubMed PMID: 28796677; PubMed Central PMCID: PMC5650072.
- Wright JD, Cham S, Chen L, Burke WM, Hou JY, Tergas AI, Desai V, Hu JC, Ananth CV, **Neugut AI**, **Hershman DL**. Utilization of sentinel lymph node biopsy for uterine cancer. *Am J Obstet Gynecol.* 2017 Jun;216(6):594.e1-594.e13. doi: 10.1016/j.ajog.2017.02.021. Epub 2017 Feb 16. PubMed PMID: 28213057; PubMed Central PMCID: PMC5449248.
- Wu HC, Southey MC, Hibschoosh H, Santella RM, **Terry MB**. DNA Methylation in Breast Tumor from High-risk Women in the Breast Cancer Family Registry. *Anticancer Res.* 2017 Feb;37(2):659-664. PubMed PMID: 28179314; PubMed Central PMCID: PMC5505167.
- Xu MM, Yin S, Siddiqui AA, Salem RR, Schrope B, Sethi A, Poneris JM, Gress FG, **Genkinger JM**, Do C, Brooks CA, Chabot JA, Kluger MD, Kowalski T, Loren DE, Aslanian H, Farrell JJ, Gonda TA. Comparison of the diagnostic accuracy of three current guidelines for the evaluation of asymptomatic pancreatic cystic neoplasms. *Medicine (Baltimore).* 2017 Sep;96(35):e7900. doi: 10.1097/MD.0000000000007900. PubMed PMID: 28858107; PubMed Central PMCID: PMC5585501.

- Yacisin K, Hsieh JL, Weiss D, Ackelsberg J, Lee E, Jones L, Leung YL, Li L, Yung J, Slavinski S, Hanson H, Ridpath A, Kornblum J, Lin Y, Robbe-Austerman S, Rakeman J, Siemietzki-Kapoor U, Stuber T, **Greene SK**. Outbreak of non-tuberculous mycobacteria skin or soft tissue infections associated with handling fish - New York City, 2013-2014. *Epidemiol Infect*. 2017 Aug;145(11):2269-2279. doi: 10.1017/S0950268817001066. Epub 2017 Jun 20. PubMed PMID: 28629484.
- Yaghi S, Kamel H, **Elkind MSV**. Atrial cardiopathy: a mechanism of cryptogenic stroke. *Expert Rev Cardiovasc Ther*. 2017 Aug;15(8):591-599. doi: 10.1080/14779072.2017.1355238. Epub 2017 Jul 27. PubMed PMID: 28718666.
- Yaghi S, Chang AD, Ricci BA, Jayaraman MV, McTaggart RA, Hemendinger M, Narwal P, Dakay K, MacGrory B, Cutting SM, Burton TM, Song C, Mehanna E, Siket M, Madsen TE, Reznik M, Merkle AE, Lerario MP, Kamel H, **Elkind MSV**, Furie KL. Early Elevated Troponin Levels After Ischemic Stroke Suggests a Cardioembolic Source. *Stroke*. 2017 Nov 22. pii: STROKEAHA.117.019395. doi: 10.1161/STROKEAHA.117.019395. [Epub ahead of print] PubMed PMID: 29167390.
- Yan Q, Brehm J, Pino-Yanes M, Forno E, Lin J, Oh SS, Acosta-Perez E, Laurie CC, Cloutier MM, Raby BA, Stilp AM, Sofer T, Hu D, Huntsman S, Eng CS, Conomos MP, Rastogi D, Rice K, Canino G, Chen W, **Barr RG**, Burchard EG, Celedón JC. A meta-analysis of genome-wide association studies of asthma in Puerto Ricans. *Eur Respir J*. 2017 May 1;49(5). pii: 1601505. doi: 10.1183/13993003.01505-2016. Print 2017 May. PubMed PMID: 28461288; PubMed Central PMCID: PMC5527708.
- Yang J, Angelini ED, Smith BM, Austin JHM, Hoffman EA, Bluemke DA, **Barr RG**, Laine AF. Explaining Radiological Emphysema Subtypes with Unsupervised Texture Prototypes: MESA COPD Study. *Med Comput Vis Bayesian Graph Models Biomed Imaging (2016)*. 2017;2017:69-80. doi: 10.1007/978-3-319-61188-4_7. Epub 2017 Jul 1. PubMed PMID: 29202136; PubMed Central PMCID: PMC5708576.
- Yang LH**, Wong LY, Grivel MM, **Hasin DS**. Stigma and substance use disorders: an international phenomenon. *Curr Opin Psychiatry*. 2017 Sep;30(5):378-388. doi: 10.1097/YCO.0000000000000351. PubMed PMID: 28700360.
- Yiannoutsos CT, Wools-Kaloustian KK, Musick BS, **Elul B**. Rejoinder to "Lost Opportunities Concerning Loss-to-Follow-Up: A Response to Elul et al." by Strassle and colleagues. *J Acquir Immune Defic Syndr*. 2017 Mar 10. doi: 10.1097/QAI.0000000000001353. [Epub ahead of print] PubMed PMID: 28291055; PubMed Central PMCID: PMC5592122.
- Yiannoutsos CT, Wools-Kaloustian KK, Musick BS, **Elul B**. Reply. *J Acquir Immune Defic Syndr*. 2017 Jun 1;75(2):e56-e57. doi: 10.1097/QAI.0000000000001353. PubMed PMID: 28498147.
- Ying J, Rosenthal JE, Park A, Madanat HN, Liller KD, Hennig N, **Galea S**, Formica MK, Flescher A, **Branas CC**. Ying et al. Respond. *Am J Public Health*. 2017 Jun;107(6):e7-e8. doi: 10.2105/AJPH.2017.303783. PubMed PMID: 28498769.
- Youngerman BE, **Neugut AI**, Yang J, **Hershman DL**, Wright JD, Bruce JN. The modified frailty index and 30-day adverse events in oncologic neurosurgery. *J Neurooncol*. 2017 Nov 14. doi: 10.1007/s11060-017-2644-0. [Epub ahead of print] PubMed PMID: 29139096.
- Ystrom E, Gustavson K, Brandlistuen RE, Knudsen GP, Magnus P, **Susser E**, Davey Smith G, Stoltenberg C, Surén P, Håberg SE, **Hornig M**, **Lipkin WI**, Nordeng H, Reichborn-Kjennerud T. Prenatal Exposure to Acetaminophen and Risk of ADHD. *Pediatrics*. 2017 Nov;140(5). pii: e20163840. doi: 10.1542/peds.2016-3840. PubMed PMID: 29084830; PubMed Central PMCID: PMC5654387.
- Yun J, Yang J, Cloney M, Mehta A, Singh S, Iwamoto FM, **Neugut AI**, Sonabend AM. Assessing the Safety of Craniotomy for Resection of Primary Central Nervous System Lymphoma: A Nationwide Inpatient Sample Analysis. *Front Neurol*. 2017 Sep 12;8:478. doi: 10.3389/fneur.2017.00478. eCollection 2017. PubMed PMID: 28955300; PubMed Central PMCID: PMC5600910.
- Zahodne LB, **Schupf N**, Brickman AM. Control beliefs are associated with preserved memory function in the face of low hippocampal volume among diverse older adults. *Brain Imaging Behav*. 2017 Oct 23. doi: 10.1007/s11682-017-9776-x. [Epub ahead of print] PubMed PMID: 29063505.
- Zaller N, Yang C, Operario D, Latkin C, McKirnan D, O'Donnell L, Fernandez M, Seal D, **Koblin B**, Flores S, Spikes P. Alcohol and cocaine use among Latino and African American MSM in 6 US cities. *J Subst Abuse Treat*. 2017 Sep;80:26-32. doi: 10.1016/j.jsat.2017.06.003. Epub 2017 Jun 16. PubMed PMID: 28755769.
- Zeitoun JD, Baron G, Vivot A, Atal I, Downing NS, Ross JS, **Ravaud P**. Post-marketing research and its outcome for novel anticancer agents approved by both the FDA and EMA between 2005 and 2010: A cross-sectional study. *Int J Cancer*. 2018 Jan 15;142(2):414-423. doi: 10.1002/ijc.31061. Epub 2017 Oct 12. PubMed PMID: 28929484.
- Zhang FF, Haslam DE, **Terry MB**, Knight JA, Andrulis IL, Daly MB, Buys SS, John EM. Dietary isoflavone intake and all-cause mortality in breast cancer survivors: The Breast Cancer Family Registry. *Cancer*. 2017 Jun 1;123(11):2070-2079. doi: 10.1002/cncr.30615. Epub 2017 Mar 6. PubMed PMID: 28263368; PubMed Central PMCID: PMC5444962.
- Zhang Z, Gonzalez MC, **Morse SS**, Venkatasubramanian V. Knowledge Management Framework for Emerging Infectious Diseases Preparedness and Response: Design and Development of Public Health Document Ontology. *JMIR Res Protoc*. 2017 Oct 11;6(10):e196. doi: 10.2196/resprot.7904. PubMed PMID: 29021130; PubMed Central PMCID: PMC5656775.
- Zhu CW, Cosentino S, **Ornstein KA**, Gu Y, Andrews H, Stern Y. Interactive Effects of Dementia Severity and Comorbidities on Medicare Expenditures. *J Alzheimers Dis*. 2017;57(1):305-315. doi: 10.3233/JAD-161077. PubMed PMID: 28222520; PubMed Central PMCID: PMC5461168.
- Zia MK, Siddiqui T, Ali SS, Rehman AA, **Ahsan H**, Khan FH. Chemotherapeutic drugs and plasma proteins: Exploring new dimensions. *Curr Protein Pept Sci*. 2017 Oct 2. doi: 10.2174/1389203718666171002115547. [Epub ahead of print] PubMed PMID: 28969563.
- Zuflacht JP, Shao Y, Kronish IM, Edmondson D, **Elkind MSV**, Kamel H, Boehme AK, Willey JZ. Psychiatric Hospitalization Increases Short-Term Risk of Stroke. *Stroke*. 2017 Jul;48(7):1795-1801. doi: 10.1161/STROKEAHA.116.016371. Epub 2017 May 23. PubMed PMID: 28536168.
- Zuflacht JP, **Elkind MSV**, Willey JZ. Response by Zuflacht et al to Letter Regarding Article, "Psychiatric Hospitalization Increases Short-Term Risk of Stroke". *Stroke*. 2017 Sep;48(9):e261. doi: 10.1161/STROKEAHA.117.018457. Epub 2017 Aug 3. PubMed PMID: 28775142.
- Zupin L, Polesello V, Segat L, Kamada AJ, **Kuhn L**, Crovella S. Association between LTF Polymorphism and Risk of HIV-1 Transmission Among Zambian Seropositive Mothers. *Curr HIV Res*. 2017 Nov 19. doi: 10.2174/1570162X15666171120105752. [Epub ahead of print] PubMed PMID: 29165086.
- Zürcher K, Mooser A, Anderegg N, Tymejczyk O, Couvillon MJ, **Nash D**, Egger M; leDEA and MESH consortia. Outcomes of HIV-positive patients lost to follow-up in African treatment programmes. *Trop Med Int Health*. 2017 Apr;22(4):375-387. doi: 10.1111/tmi.12843. Epub 2017 Feb 20. Review. PubMed PMID: 28102610; PubMed Central PMCID: PMC5580236.
- Zvolensky MJ, Jardin C, Wall MM, Gbedemah M, **Hasin D**, Shankman SA, Gallagher M, Bakhshaei J, **Goodwin RD**. Psychological distress among smokers in the United States: 2008 to 2014. *Nicotine Tob Res*. 2017 May 6. doi: 10.1093/ntr/ntx099. [Epub ahead of print] PubMed PMID: 28482108.
- Zvolensky MJ, Paulus DJ, Garey L, Raines AM, Businelle M, Shankman SA, Manning K, **Goodwin RD**, Schmidt NB. Anxiety Sensitivity and Nicotine Replacement Therapy Side Effects: Examining the Role of Emotion Dysregulation Among Treatment-Seeking Smokers. *J Stud Alcohol Drugs*. 2017 Nov;78(6):877-883. PubMed PMID: 29087822.
- Zylberberg HM, **Demmer RT**, Murray JA, Green PHR, **Lebwohl B**. Depression and insomnia among individuals with celiac disease or on a gluten-free diet in the USA: results from a national survey. *Eur J Gastroenterol Hepatol*. 2017 Sep;29(9):1091-1096. doi: 10.1097/MEG.0000000000000932. PubMed PMID: 28658068; PubMed Central PMCID: PMC5536853.
- Zylberberg HM, Yates S, Borsoi C, Green PHR, **Lebwohl B**. Regional and National Variations in Reasons for Gluten Avoidance. *J Clin Gastroenterol*. 2017 Aug 30. doi: 10.1097/MCG.0000000000000912. [Epub ahead of print] PubMed PMID: 28858941.
- Zylberberg HM, Green PH, Turner KO, Genta RM, **Lebwohl B**. Prevalence and Predictors of Giardia in the United States. *Dig Dis Sci*. 2017 Feb;62(2):432-440. doi: 10.1007/s10620-016-4447-0. Epub 2017 Jan 9. PubMed PMID: 28070825.
- Zylberberg HM, **Lebwohl B**, RoyChoudhury A, Walker MD, Green PHR. Predictors of improvement in bone mineral density after celiac disease diagnosis. *Endocrine*. 2017 Dec 11. doi: 10.1007/s12020-017-1488-x. [Epub ahead of print] PubMed PMID: 29230636.

