

Upcoming Events

- November 29, 2017**
Funding Presentation
Benny Kottiri, PhD
- November 30, 2017**
Methods Presentation
Charles Cleland, PhD
- December 7, 2017**
Social Networks Symposium
- December 12, 2017**
AIDS Seminar
Arthur Caplan, PhD
- January 9, 2018**
AIDS Seminar
Dita Broz, PhD
- March 21, 2018**
CDUHR 20th Anniversary Celebration

Center Highlights



Holly Hagan has been named Chair of the Executive Steering Committee for the NIH-CDC Rural Opioid Initiative. Eight UG3/UH3 sites were funded this year by NIDA, CDC, SAMHSA, and the Appalachian Regional Commission, in response to RFA DA-17-023, HIV, HCV and Related Comorbidities in Rural Communities Affected by Opioid Injection Drug Epidemics in the United States: Building Systems for Prevention, Treatment and Control. The projects will develop comprehensive approaches to prevent and treat consequences of the opioid crisis, including substance use disorders, overdose, HIV, HBV, HCV, and STIs. Four sites are located in Appalachia (Ohio, West Virginia, North Carolina and Kentucky), and the remainder are in Oregon, Vermont/New Hampshire, Illinois and Wisconsin. The two-phase studies will spend the first two years addressing gaps in knowledge about local epidemiology, service access and public policies related to the overall problem of opioid misuse and dependence, and in the second phase will implement and evaluate multi-component interventions. In addition, an award was made to investigators in Massachusetts to act as the Global Hepatitis Outbreak and Surveillance Technology (GHOST) laboratory (NIH RFA DA-17-014), which will perform next generation sequencing of HCV-positive specimens to establish transmission links, facilitate outbreak investigation, and molecular surveillance of HCV. Dr. Hagan was asked to lead the Steering Committee because of her broad experience studying HIV and HCV in people who use drugs, which has included leading large cohort studies of PWID, surveillance surveys to monitor HIV, HCV infections and her earlier work as an epidemiologist in local health departments.

We welcomed **Dr. Victoria Vaughan Dickson** as our newest Associate Director of the Transdisciplinary Research Methods Core. Dr. Dickson brings a wealth of experience in qualitative and mixed methods research. Her work has led to an improved understanding of the sociocultural influences of self-care among vulnerable populations including older workers, women, and ethnic minority groups; and the development of innovative theory-based interventions.

New CDUHR Pilot Projects Awarded



Mobile Intervention Kit to Increase HIV/HCV Testing and Overdose Prevention Training, Pre-Phase II Pilot

Dr. Ian David Aronson will examine barriers to HIV/HCV testing and opioid overdose prevention training among PWID in community-based settings and how the Mobile Intervention Kit (MIK), developed through a Phase I STTR grant, can address these barriers and integrate into existing provider workflows. He will also examine potential costs and reimbursements available to community-based organizations addressing HIV/HCV and overdose prevention, and how the MIK can be made financially self-sustaining.



Understanding Co-Morbidities: A Pilot Study (Wellness Wise)

As the population of persons living with HIV ages, the prevalence of serious co-morbidities increases. Yet little is known about the experience of managing co-morbidities in the context of a complex and stigmatized chronic condition such as HIV. To inform future intervention efforts, **Dr. Marya Gwadz** will use qualitative methods to explore the perspectives of persons living with HIV who also evidence metabolic syndrome, Type 2 diabetes, and/or cardiovascular disease on multi-level factors that promote or impede successful management of this constellation of conditions, and the acceptability of various intervention approaches such as physical activity and healthy diet.

Recent Accomplishments by CDUHR-Affiliated Investigators

Kelly Doran was awarded a second year of support from the NYU Langone Medical Center-Doris Duke Charitable Foundation Fund to Retain Clinical Scientists for her current research efforts.

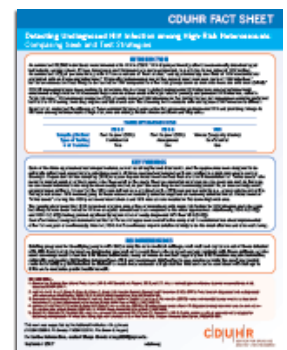
Dustin Duncan was promoted to Associate Professor.

Joseph Palamar was promoted to Associate Professor of Population Health and accepted as a reviewer for the Early Career Reviewer Program at the Center for Scientific Review (NIH).

Victoria Raveis was awarded Fellow status in the Gerontological Society of America, through the Social Policy and Research Section, in recognition of her outstanding contributions to the field of gerontology.

CDUHR Dissemination Activities

Our most recent Fact Sheet, **Detecting Undiagnosed HIV Infection Among High-Risk Heterosexuals: Comparing Seek and Test Strategies**, provides results from Marya Gwadz's work, determining the best way to detect undiagnosed infections in high-risk areas.



New Affiliated Investigators



**Victoria Vaughan
Dickson, PhD, RN, FAAN**

Associate Director,
CDUHR Methods Core
NYU Meyers



**S. Raquel Ramos,
PhD, MBA, MSN,
FNP-BC**

NYU Meyers



Joy Scheidell, MPH
NYU Langone
Health

Selected CDUHR-Affiliated Investigators' Recent Publications

Aronson ID, Bennett A, Marsch LA, & Bania TC (2017) Mobile technology to increase HIV/HCV testing and overdose prevention/response among people who inject drugs. *Frontiers in Public Health*, 5, 217.

Aronson ID, Guarino H, Bennett AS, Marsch LA, Gwadz M, Cleland CM, Damschroder L, & Bania TC (2017) Staff perspectives on a tablet-based intervention to increase HIV testing in a high volume, urban emergency department. *Frontiers in Public Health*, 5, 170.

Cleland CM, Lanza ST, Vasilenko SA, & Gwadz M (2017) Syndemic risk classes and substance use problems among adults in high-risk urban areas: a latent class analysis. *Frontiers in Public Health*, 5, 237.

Des Jarlais DC (2017) Harm reduction in the USA: the research perspective and an archive to David Purchase. *Harm Reduction Journal*, 14, 51.

Duncan DT, Kapadia F, Kirchner TR, Goedel WC, Brady WJ, & Halkitis PN (2017) Acceptability of ecological momentary assessment among young men who have sex with men. *Journal of LGBT Youth*, 14, 436-444.

Dunn Navarra AM, Gwadz MV, Whittemore R, Bakken SR, Cleland CM, Burlison W, Jacobs SK, & Melkus GD (2017) Health technology-enabled interventions for adherence support and retention in care among US HIV-infected adolescents and young adults: an integrative review. *AIDS and Behavior*, doi: 10.1007/s10461-017-1867-6.

Guilamo-Ramos V, Reading M, Bowman AS, Perlman DC, & Barrett S (2017) Multipurpose prevention technologies: a global sexual and reproductive health priority. *Journal of the Association of Nurses in AIDS Care*, doi: 10.1016/j.jana.2017.06.003.

Gwadz M, Freeman R, Cleland CM, Ritchie AS, Leonard NR, Hughes C, Powlovich J, & Schoenberg J (2017) Moving from Crisis to Independence: The Characteristics, Quality, and Impact of Specialized Settings for Runaway and Homeless Youth. New York, NY: Center for Drug Use and HIV Research, NYU Rory Meyers College of Nursing.

Leonard NR, Silverman M, Sherpa DP, Naegle MA, Kim H, Coffman DL, & Ferdtschneider M (2017) Mobile health technology using a wearable sensorband for female college students with problem drinking: an acceptability and feasibility study. *JMIR Mhealth Uhealth*, 5, e90.

Majic SA (2017) Real men set norms? anti-trafficking campaigns and the limits of celebrity norm entrepreneurship. *Crime, Media, Culture*, doi: 10.1177/1741659017714518.

Naegle M, Mitchell AM, Flinter M, Dunphy L, Vanhook P, & Delaney KR (2017) Opioid misuse epidemic: addressing opioid prescribing and organization initiatives for holistic, safe and compassionate care. *Nursing Outlook*, 65, 477-479.

Naegle MA (2017) Brief report: first World Health Organization forum on alcohol, drugs, and addictive behaviors: enhancing public health actions through partnerships and collaboration. *Journal of Addictions Nursing*, 28, 150-151.

Palamar JJ, Acosta P, & Cleland CM (2017) Attitudes and beliefs about new psychoactive substance use among electronic dance music party attendees. *Substance Use and Misuse*, doi: 10.1080/10826084.2017.1327980.

Palamar JJ, Salomone A, Gerace E, Di Corcia D, Vincenti M, & Cleland CM (2017) Hair testing to assess both known and unknown use of drugs amongst ecstasy users in the electronic dance music scene. *International Journal of Drug Policy*, 48, 91-98.

Palamar JJ & Shearston JA (2017) Nonmedical opioid use in relation to recency of heroin use in a nationally representative sample of adults in the United States. *Journal of Psychoactive Drugs*, doi: 10.1080/02791072.2017.1368747.

Perlman DC & Jordan AE (2017) Considerations for the development of a substance-related care and prevention continuum model. *Frontiers in Public Health*, 5, 180.

Raveis VH, VanDevanter N, Kovner CT, & Gershon R (2017) Enabling a disaster-resilient workforce: attending to individual stress and collective trauma. *Journal of Nursing Scholarship*, doi: 10.1111/jnu.12340.

Scheidell JD, Kumar PC, Campion T, Quinn K, Beharie N, McGorray SP, & Khan MR (2017) Child sexual abuse and HIV-related substance use and sexual risk across the life course among males and females. *Journal of Child Sexual Abuse*, 26, 519-534.

Tofighi B, Grazioli F, Bereket S, Grossman E, Aphinyanaphongs Y, & Lee JD (2017) Text message reminders for improving patient appointment adherence in an office-based buprenorphine program: a feasibility study. *American Journal on Addictions*, 26, 581-586.

VanDevanter N, Katigbak C, Naegle M, Zhou S, Sherman S, & Weitzman M (2017) Nursing education to reduce use of tobacco and alternative tobacco products: change is imperative. *Journal of the American Psychiatric Nurses Association*, doi: 10.1177/1078390317711252.2.1078390317711252.

Find a complete list of publications at cduhr.org