2016

2016 Annual Report

Center for Applied Research on Substance Use and Health Disparities

Follow this and additional works at: https://nsuworks.nova.edu/arsh_annualreport

Part of the Substance Abuse and Addiction Commons

NSUWorks Citation

https://nsuworks.nova.edu/arsh_annualreport/6

This Book is brought to you for free and open access by the Center for Applied Research on Substance Use and Health Disparities at NSUWorks. It has been accepted for inclusion in Center for Applied Research on Substance Use and Health Disparities Annual Reports by an authorized administrator of NSUWorks. For more information, please contact nsuworks@nova.edu.
CENTER FOR APPLIED RESEARCH ON SUBSTANCE USE AND HEALTH DISPARITIES

2016 Annual Report

NOVA SOUTHEASTERN UNIVERSITY
Center for Applied Research on Substance Use and Health Disparities
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Director’s Message</td>
<td>3</td>
</tr>
<tr>
<td>Mission Statement</td>
<td>4</td>
</tr>
<tr>
<td>Center Staff</td>
<td>5</td>
</tr>
<tr>
<td>Grant and Contract Awards</td>
<td>6</td>
</tr>
<tr>
<td>Publications</td>
<td>7</td>
</tr>
<tr>
<td>Presentations</td>
<td>12</td>
</tr>
<tr>
<td>Media</td>
<td>18</td>
</tr>
<tr>
<td>Courses</td>
<td>28</td>
</tr>
<tr>
<td>University Service</td>
<td>29</td>
</tr>
<tr>
<td>Community Service</td>
<td>30</td>
</tr>
<tr>
<td>Professional Service</td>
<td>31</td>
</tr>
</tbody>
</table>
The Center for Applied Research on Substance Use and Health Disparities (ARSH) celebrated many accomplishments in 2016. ARSH continues to be a leader in sponsored research at Nova Southeastern University. Our international research on prescription drug diversion; our local, national and international drug epidemiology studies; and our ongoing South Florida-based research among vulnerable populations yielded more than 20 publications this year, as well as numerous scientific presentations at local, national, and international conferences.

We take particular pride in the accomplishments of Senior Epidemiologist Jim Hall this past year. His deep understanding of how to follow new drug trends and raise appropriate warnings to local, national and international communities is invaluable to public health. As can be seen from our media pages in this report, Jim’s expertise is always in demand, and he continues to be a strong representative for ARSH and for the University.

We look forward to the fruition of a number of new initiatives in 2017, including the ongoing expansion of our prescription drug diversion studies to all of Canada, as well as a new study of drugged driving behaviors among young adults. ARSH investigators received new support for program evaluation studies on federally-funded projects, and have a number of new projects on the drawing board. These include epidemiologic studies of emerging prescription drugs of abuse, such as gabapentin, as well as ethnographic studies of emerging trends in drug abuse and infectious disease prevention.

Our collaborations with scientists across the country and the globe continue to expand. Publications in development include contributions from scientists at University of Kentucky, University of South Florida, Case Western Reserve University, Dalhousie University (Canada), and Federal University of Rio Grande do Sul (Brazil).

The work we do requires a team effort. We wish to thank all of our research staff, external collaborators, and the NSU community for your vision, commitments and talents. We share ARSH’s successful year with all of you.

Steven P. Kurtz
Director
The principal mission of the Center for Applied Research on Substance Use and Health Disparities (ARSH) is the production, dissemination, and utilization of scientific knowledge in the areas of substance abuse, health risk behaviors, and health disparities among vulnerable populations. Areas of special interest include:

- The etiology, patterns and consequences, and prevention and treatment of drug and alcohol abuse;
- The epidemiology of HIV/AIDS and other sexually transmitted infections, and the prevention of such infections among highly vulnerable populations;
- The prevalence and patterns of health disparities among affected subpopulations, and the development and testing of new approaches to intervention.

ARSH is located within the Department of Justice and Human Services in the College of Arts, Humanities and Social Sciences. The Center is headed by Dr. Steven P. Kurtz (Ph.D. in Sociology from Florida International University). In addition to an office on the NSU main campus in Fort Lauderdale, ARSH maintains its primary administrative office in Miami.
CENTER STAFF

Directors
- Steven P. Kurtz, Director
- Mance E. Buttram, Associate Director

Faculty Affiliates
- Maria E. Pagano, Case Western Reserve University
- Hilary L. Surratt, University of Kentucky

Senior Staff
- James N. Hall, Epidemiologist
- Maria A. Levi-Minzi, Senior Research Associate
- Yamilka Stivers, Project Manager

Research Staff
- Michael Fein
- Shenika Moraldo
- Grettel Romero
- Genevieve Martin
- Patty Valdez
GRANT AND CONTRACT AWARDS

National Institutes of Health
“A Self-Assessment Intervention for Young Adult Polydrug Users at Risk for HIV”
- $274,266

Denver Health and Hospital Authority
“United States Prescription Drug Diversion Study”
- $960,133

“Canadian Prescription Drug Diversion Study”
- $171,702

Broward House/Substance Abuse and Mental Health Services Administration
“Evaluation of SAMHSA Targeted Capacity Expansion Program: Substance Abuse Treatment for Minorities at High-Risk for HIV”
- $20,000
Peer Reviewed Publications


Peer Reviewed Publications


Research Reports


Hall, James N. 2016. “Cocaine Problems Continue Still After All These Years.” *Substance Abuse Trends Alert.* Florida Department of Children and Families Substance Abuse and Mental Health Program Office, Tallahassee, Florida.


Buttram, Mance E., Maria A. Pagano and Steven P. Kurtz. 2016. “Commuting Distance to Miami's Club Scene and Binge Substance Use and Related Problems among Young Adults.” The College on Problems of Drug Dependence Seventy-eighth Annual Meeting, Palm Springs, CA, June 12-16.


Andrew Goff, “Possibly LSD-Influenced Man Tased Four Times After Attempting to Attack Deputies,” Local Coast Outpost, March 14, 2016.


“Town Hall Meeting on Drug Use Dangers in Martin County,” TCPalm.com, April 7, 2016.


David Ovalle and Jay Weaver, “Heroin and Fentanyl a Deadly Duo as Florida Overdose Deaths Skyrocket,” Miami Herald, April 29, 2016.


Todd C. Frankel, “The Surprising Disappearance of Flakka, the Synthetic Drug That Pushed S. Florida to the Brink,” *Gas and Electricity*, June 17, 2016.


“Court Hears Details of Fatal Fentanyl Overdose,” Sun Sentinel, August 4, 2016.


Lynda Figueredo, “Accused Face-biter is Conscious, but Heavily Sedated at Hospital, Officials Say,” WPEC, TV12 West Palm Beach, Sun Sentinel, Orlando Sentinel, August 17-18, 2016.

“Flakka: la Drogue Qui Rend Fou...Et Cannibale,” MSN Belgium, August 18, 2016.

Kyler Swisher and Mike Clary, “Victim’s Son Wants Prosecutors to Seek Death Penalty Against Face-biting Suspect,” Honolulu Star-Advertiser, August 19, 2016.

Lynda Figueredo, “The Deadly Dose: Fentanyl Sold as Heroin,” WPEC TV12, West Palm Beach, August 26, 2016.


“Suspect in Face-biting Murder is Now Jailed,” Sun Sentinel, October 22, 2016.


John Pacenti, “Surgeon General: This Crisis is a Moral Test for America,” Palm Beach Post, November 17, 2016.


This is a Wake Up Call,” *Sun Sentinel*, November 19, 2016.


COURSES

Social Issues and Human Services Delivery Systems (HS 1100), Department of Justice and Human Services; Winter 2016.

Honors Seminar: Alcohol, Drugs, and Society (HONR 2010N), Honors College; Fall 2016.
UNIVERSITY SERVICE

- Nova Southeastern University Research Advisory Board
- Nova Southeastern University Academic Integrity Committee
- Honors College Research Roundtable
- Faculty Judge, Undergraduate Student Symposium
- Shark Preview Weekend Facilitator
COMMUNITY SERVICE

Hall, James N. 2016. Co-Chair, Surveillance Support Committee, United Way of Broward County Commission on Substance Abuse. Ft. Lauderdale, Florida.

Reviewer, Behavioral and Social Science Approaches to Preventing HIV/AIDS Study Section (BSPH), National Institutes of Health.

Reviewer, Avenir Award Program for Research on Substance Abuse and HIV/AIDS, National Institute on Drug Abuse.


Lead Analyst and Co-Chair, Florida’s State Epidemiology and Outcomes Work Group, Florida Department of Children and Families.

College on Problems of Drug Dependence Credentials Committee.

College on Problems of Drug Dependence Under-Represented Populations Committee.
PROFESSIONAL SERVICE

Reviewers: Addiction; AIDS; AIDS & Behavior; AIDS Care; AIDS Education and Prevention; American Journal of Drug & Alcohol Abuse; American Journal of Public Health; American Journal of Men's Health; Culture, Health & Sexuality; Drug and Alcohol Dependence; Evaluation and Program Planning; Health Promotion Practice; Journal of Acquired Immune Deficiency Syndrome; Journal of Adolescent Health; Journal of Clinical Pharmacology; Journal of Criminal Justice; Journal of Drug Issues; Journal of Health Care for the Poor and Underserved; Journal of Opioid Management; Journal of Urban Health; Plos One; Psychology, Health and Medicine; Medical Science Monitor; Psychological Bulletin; Sexuality and Culture; Sexually Transmitted Infections; Social Science and Medicine; The Qualitative Report; Violence Against Women; Worth Publishers. Gay and Lesbian Medical Association Conference Peer-Review Committee.


International Women’s (InWomen’s) and Children’s Health and Gender Group.


Scientific Advisory Board, Researched Abuse, Diversion and Addiction-Related Surveillance (RADARS®) System, Denver Health and Hospital Authority.