

Catherine O'Grady

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EDUCATION

- Aug 2011 Master in Public Health, Epidemiology
University of Arizona
Report Title: Community Health Assessments of Pima County Residents and Stakeholders
- Jun 2005 Bachelor of Arts in Social Welfare
University of Washington

PUBLICATIONS

- Surratt, H.L., **O'Grady, C.**, Kurtz, S.P., Buttram, M.E., & Levi-Minzi, M.A. In press. HIV testing and engagement in care among highly vulnerable female sex workers: Implications for treatment as prevention models. *Journal of Health Care for the Poor and Underserved*.
- Surratt, H.L., **O'Grady, C.**, Kurtz, S.P., Strivers, Y., Cicero, T.J., Dart, R.C., Chen, M. In Press. Reductions in prescription opioid diversion following recent legislative interventions in Florida. *Pharmacoepidemiology and Drug Safety*. DOI: 10.1002/pds.3553
- O'Grady, C.L.**, Surratt, H.L., Kurtz, S.P., & Levi-Minzi, M.A. (2014). Nonmedical prescription drug users in private vs. public substance abuse treatment: A cross sectional comparison of demographic and HIV risk behavior profiles. *Substance Abuse Treatment, Prevention, and Policy*, 9(9). DOI: 10.1186/1747-597X-9-9
- Surratt, H.L., Kurtz, S.P., Cicero, T.J., **O'Grady C.**, & Levi-Minzi, M.A. (2013, June). Antiretroviral medication diversion among HIV-positive substance abusers in south Florida. *American Journal of Public Health*, 103(6):1026-1028.
- Surratt, H.L., **O'Grady, C.L.**, Kurtz, S.P., Levi-Minzi, M.A., & Chen, M. (2013). Under review. Outcomes of a behavioral intervention to reduce HIV risk among drug-involved female sex workers. *AIDS and Behavior*.
- Surratt, H.L., **O'Grady, C.L.**, Levi-Minzi, M.A., & Kurtz, S.P. (2013). Under review. Medication adherence challenges among HIV positive substance abusers: the role of food and housing insecurity. *Public Health Reports*.
- Levi-Minzi, M.A., Surratt, H.L., **O'Grady, C.L.**, Kurtz, S.P. (2013). Under review. Finding what works: predicting initial health or social service linkage in drug using, African American female sex workers in Miami, FL. *American Journal of Community Psychology*.

PRESENTATIONS

O'Grady, C.L., Kurtz, S.P., & Surratt, H.L. (2013, June). Antiretroviral medication diversion in South Florida: prescription types and motivations. Poster presented at the College on Problems of Drug Dependence Seventy-fifth Annual Meeting, San Diego, CA.

Kurtz, S.P., Buttram, M.E., Surratt, H.L., **O'Grady, C.L.**, & Moraldo, S. (2013, May). Emerging synthetic and natural psychoactive drugs in South Florida's club scene: users' demographic and health risk profiles. Presented at the Global Addiction & EUROPAD Joint Conference, Pisa, Italy.

Surratt, H.L., Kurtz, S.P., & **O'Grady, C.L.** (2013, March). Serious mental illness and treatment adherence among vulnerable HIV positive women. Poster presented at the 5th World Congress on Women's Mental Health, Lima, Peru.

Surratt, H.L., **O'Grady, C.L.**, & Kurtz, S.P. (2012, October). Promoting health service linkages among underserved African-American women at high risk for HIV. Presented at the 140th Annual Meeting of the American Public Health Association, San Francisco, CA.

O'Grady, C.L., Surratt, H.L., Kurtz, S.P. & Levi-Minzi, M.A. (2012, July). HIV risk behaviors among nonmedical prescription drug users in public and private substance abuse treatment facilities. Poster presented at the XIX International AIDS Conference AIDS 2012, Washington, DC.

O'Grady, C.L., Surratt, H.L. & Kurtz, S.P. (2012, June). HIV risk behaviors by age group among prescription opioid abusers in south Florida. Presented at the 2012 CPDD Scientific Meeting, Palm Springs, CA.

O'Grady, C. (2011, December). HIV medication diversion- risk and protective factors. Presented at the Symposium for Research on Substance Use, Nova Southeastern University, Coral Gables, FL.

Surratt, H.L., Kurtz, S.P., Cicero, T. J., Rigg, K. K., & **O'Grady, C.** (2011, October). Medication diversion among HIV-positive substance users in Miami. Poster presented at the 139th Annual Meeting of the American Public Health Association, Washington, DC.

HONORS AND AWARDS

Member of Tau Sigma and Golden Key International Honour Society
Peace Corps Graduate Fellowship, 2009-2011
United States Peace Corps Small Project Assistance grant, 2007-2008

EMPLOYMENT

Sept 2011- Present Research Associate II
Center for Applied Research on Substance Use and Health Disparities
Nova Southeastern University
Miami, FL

Main data analyst for several NIDA funded intervention and cross sectional research projects. Analyzes and maintains large data sets and writes syntax using statistical software including SPSS and SAS. Decides on appropriate descriptive, bivariate and multivariate data analyses. Writes portions of manuscripts based on results for publication in peer reviewed journals. Coordinates with multi-disciplined center staff in writing grants. Conducts literature reviews. Prepares and conducts presentations at nationwide conferences. Codes qualitative data using Atlas.ti.

Summer 2011 Epidemiology Research Assistant
University of Arizona
Tucson, AZ

Performed surveillance for infectious illnesses for a local health department. Used an assessment survey to interview individuals with illnesses and recorded the results. Compiled and summarized academic literature for inclusion in graduate level courses.

Sept 2010- May 2011 Public Health Intern
Pima County Health Department
Tucson, AZ

Administered and analyzed the results of a quantitative survey that evaluated local residents and stakeholders' perceptions of the health of the community. Examined the results county wide by using ArcGIS to show distributions of health conditions. Retrieved, cleaned and organized hospital data throughout the county to examine distributions of health conditions. Coded qualitative data from focus groups.

Sept 2009-Jun 2010 Curriculum Specialist
El Rio Community Health Center
Tucson, AZ

Compiled and wrote health curriculum on various topics for use with populations in transitional housing. Edited current and evidence based health information and summarized relevant findings.

Sept 2008- Jul 2009 Case Manager
Jun 2005- Apr 2006 Elderhealth Northwest
Seattle, WA

Completed intake assessments, obtained informed consent and maintained and updated health records for adults with developmental disabilities and serious mental illness (caseload of 40 clients). Coordinated and tracked health care of clients with a diverse team that included clients, state social workers, caregivers, guardians and nurses.

Jun 2006- Jul 2008 Community Health Outreach Organizer
United States Peace Corps
Malawi, Africa

Managed health projects that included coordination between various sectors and individuals. Created linkages in an international setting between United States government programs, the Malawian Ministry of Health, local community members and stakeholders. Implemented public health knowledge by teaching infectious disease awareness and self empowerment to 60 high school

students. Applied for and received two grant funds for community projects. Coordinated portions of a seminar for 50 girls including choosing presentation speakers and topics that focused on health such as HIV/AIDS prevention.

ADDITIONAL STATISTICAL TRAINING

Introduction to Structural Equation Modeling (April, 2013): Interpreting and executing SEM models using statistical packages.

Respondent-Driven Sampling (2012, November): Overview, assumptions and software used to analyze RDS data.

Multilevel Modeling (2012, June): Application and interpretation of nested data structures using statistical models.

Mediation and Moderation (2012, April): Concepts for estimating and testing mediation and moderation effects.