

Jennifer Lynn Hernandez-Meier, PhD, MSW
Curriculum Vitae (6/2019)

Department of Emergency Medicine
Medical College of Wisconsin
8701 Watertown Plank Road
Milwaukee, WI 53226-0509

Office: 414-955-7655
Fax: 414-955-6470
Email: jhernandez@mcw.edu

Formal Education

9/2008 – 8/2016 Doctor of Philosophy
University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
Social Work
Dissertation: *Concurrent polysubstance use in college students: A brief social norms intervention to abate use*
Committee: Laura Otto-Salaj (Chair), Michael Brondino, Michael Fendrich, Lisa Berger, Virginia Stoffel

9/2006 – 5/2008 Master of Social Work
University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
Macro & Direct Methods; Concentration: Physical, Mental & Behavioral Health

9/2000 – 5/2004 Bachelor of Science
University of Wisconsin-Madison, Madison, Wisconsin
Psychology; Minor: Criminal Justice

License

5/2007 – 2/2013 Substance Abuse Counselor-In Training, Wisconsin State Certification

Professional and Research Appointments

1/2019 – Current Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin
Role: Assistant Professor

1/2017 – 12/2018 Comprehensive Injury Center (formerly the Injury Research Center), Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin
Role: Research Scientist II

6/2013 – 12/2016 Role: Research Scientist I

7/2011 – 8/2012 Center for Applied Behavioral Health Research (formerly the Center for Addiction and Behavioral Health Research), Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
Distinguished Professor Program Fendrich (PI) 7/1/11 – 6/3/16
University of Wisconsin System and Concordia University
The Social & Economic Impact of Prescription Drug Misuse: Building Linkages to Training and Research
Role: Research Assistant

- 1/2010 – 6/2011 Center for Addiction and Behavioral Health Research, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
NIAAA-R44AA016463-02 Plate (PI) 9/20/09 – 8/31/11
Hair Ethyl Glucuronide as a Long Term Alcohol Biomarker
Role: Research Assistant
- 5/2010 – 9/2010 Terra Nova Learning Systems, LLC, Wauwatosa, WI
NIDA-R44DA022907-03 Roberts (PI) 7/1/2008 – 3/31/2011
NIDA – Getting Started in Drug Abuse Research: A Multidisciplinary Introduction
Role: Science writing, editing, and assistance with project related materials and activities
- 2/2009 – 12/2009 Center for Addiction and Behavioral Health Research, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, WI
101-343029-4 Berger (PI) 7/1/08 – 10/31/09
UW-Milwaukee/Graduate School Research Committee Award
Social Worker and Physician Administered Brief Alcohol Intervention for Hospitalized Patients
Role: Study Coordinator
- 5/2008 – 8/2008 Alcohol Diversion Program, University of Wisconsin-Milwaukee Police Department, University of Wisconsin-Milwaukee, Milwaukee, WI
Role: Program Coordinator
- 2/2007 – 2/2009 Center for Addiction and Behavioral Health Research, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
- The Lois and Samuel Silberman Fund Begun (PI) 7/1/07 – 6/30/08
Development of a Lifecourse Timeline Followback Approach to Assessing Alcohol Dependence Recovery and Change Attempts
Role: Participant Recruiter
- CMP-MD-06B Berger (PI) 1/15/07 – 6/30/10
Forest Research Institute
Acamprosate Treatment of Alcohol Dependence in a Family Medicine Setting: A Randomized, Double-Blind, Placebo-Controlled Study
Role: Participant screening, retention and recruitment

Current Research Support

- 2/2019 – Current The Avielle Foundation Hernandez-Meier (PI)
2/15/2019 – 2/14/2021
The Cardiff Model: Public Health Information-sharing Partnerships to Address Violence
Role: Principal Investigator
\$50,000

- 10/2018 – Current Bureau of Justice Assistance
2018-AR-BX-K106 West Allis Health Department (PI)
10/1/2018 – 9/30/2021
The Cardiff Model: Partnerships to Address Opioid Abuse and Violence
Subcontract to Comprehensive Injury Center (\$761,919 of total \$994,766)
Role: Co-Investigator, Site Principal Investigator
- 10/2016 – Current Bureau of Justice Assistance
2016-AJ-BX-K042 Hernandez-Meier & Hargarten (Co-PIs)
10/1/2016 – 6/30/2019
The Cardiff Model: Building Capacity for Law Enforcement-Public Health
Partnerships to Address Violence
Role: Co-Principal Investigator
\$499,693
- Completed Research Support**
- 9/2016 – 8/31/2018 Centers for Disease Control & Prevention
WI Department of Health Services (PI) 9/1/2016 – 8/31/2018
Prescription Drug Overdose Prevention for States - Supplement
Subcontract: MCW-Health Care System (HCS) Approach—Waukesha
ProHealth
Role: Co-Investigator; Lead Evaluator
\$258,446
- 4/2014 – 9/2017 New Venture Fund
#NVF FSF MCW GA 03272014 Hargarten (PI) 4/15/2014 – 9/15/2017
Criminal Background Characteristics of Homicide Perpetrators and
Victims and Suicide Decedents: A Model State Analysis
Role: Co-Investigator
\$278,184
- 6/2013 – 6/2017 Healthier Wisconsin Partnership Program
#5510128 Zosel (PI) 1/1/2012 – 6/30/2017
Kenosha County Suicide Prevention Initiative
Role: Evaluator
- 1/2015 – 3/2017 National Institute of Justice
#2014-IJ-CX-0110 Hernandez-Meier & Hargarten (Co-PIs)
1/1/2015 – 2/28/2017
Integrating Emergency Department Data with Law Enforcement,
Emergency Medical Service and Community Data to Reduce Violence
Role: Co-Principal Investigator
\$194,175
- 6/2013 – 6/2015 Advancing a Healthier Wisconsin
#9510117 Meurer (PI) 2/1/2010 – 6/30/2015
Youth Violence Prevention Initiative
Role: Research Scientist

Pending Grant Submissions

National Institutes of Health (U24)
 Hernandez-Meier & Aufderheide (PIs) 6/2019
 MACC/EPICC-Net as a Hub for the HEAL Initiative EPPIC-Net
 Role: Principal Investigator (Contact)
 \$1,099,561

National Collaborative on Gun Violence Research 4/2019
 Criminal, Civil and Psychosocial Risk Factors for Violent Deaths
 Role: Principal Investigator
 \$382,410

Unfunded Federal Grant Submissions

National Institute on Drug Abuse (R01) Fendrich (PI) 2/2018
 PDMPs: Impact on Opioid & Benzodiazepine Use, Overdose, Mortality &
 Treatment (2019-2022), Resubmission
 Role: Co-Investigator, Site PI
 \$1,166,515

Centers for Disease Control and Prevention
 Hernandez-Meier & Zosel (Co-PIs) 5/2018
 Emergency Department-Initiated Patient-Centered Care for Opioid Use
 Disorder to Reduce Overdose Deaths
 Role: Co-Principal Investigator
 \$1,667,757

National Institute of Justice
 Hargarten & Hernandez-Meier (Co-PIs) 3/2017
 Criminal, Civil and Biopsychosocial Risk Factors for Firearm Homicide
 Perpetration and Victimization
 Role: Co-Principal Investigator

Centers for Disease Control and Prevention Layde (PI) 11/2013
 Toward a Better Prescription Drug Monitoring Program
 Role: Co-Investigator

NIDA-1R36DA030613 Hernandez-Meier (PI) 2/2010 & 11/2010
 Web-based PNF Intervention for Substance Use in College Students
 Role: Principal Investigator

Peer-Reviewed Publications

Hernandez-Meier JL, Akert B, Zheng C, Layde PM & Hargarten S. Status of legal firearm possession and violent deaths: Methods and protocol for a retrospective case-control study. *Injury Prevention* Published Online First: 31 January 2019. [doi: 10.1136/injuryprev-2018-042996](https://doi.org/10.1136/injuryprev-2018-042996).

Levas, M. N., **Hernandez-Meier**, J., Piotrowski, N., Kohlbeck, S. & Hargarten, S. (2018). Integrating population health data on violence into the emergency department: A feasibility and implementation study. *Journal of Trauma Nursing*, 25(3), 149-158.

Hernandez-Meier, J. L., **Muscott**, R. & Zosel, A. (2017). Use of a statewide prescription drug monitoring program by emergency department physicians. *Wisconsin Medical Journal*, 116(2), 64-68. Available at:

<http://www.wisconsinmedicalsociety.org/WMS/publications/wmj/pdf/116/2/64.pdf>

Berger, L., **Hernandez-Meier**, J., Hyatt, J. & Brondino, M. (2017). Referral to treatment for hospitalized medical patients with an alcohol use disorder: A proof-of-concept brief intervention study. *Social Work in Health Care*, 56(5), 321-334.

<http://dx.doi.org/10.1080/00981389.2017.1299073>

Berger, L. K., Sedivy, S. K., **Hernandez-Meier**, J. & Karnes, S. (2010). Employee alcohol use: Confirmatory factor analyses of the General Work-Stress Paradigm. *Journal of Workplace Behavioral Health*, 25(2), 146-153.

Berger, L. K, Otto-Salaj, L. L., Stoffel, V. C., **Hernandez-Meier**, J., & Gromoske, A. N. (2009). Barriers and facilitators of transferring research to practice: An exploratory case study of Motivational Interviewing. *Journal of Social Work Practice in the Addictions*, 9(2), 145-162.

Manuscripts Under Review

Fendrich, M., Becker, J. & **Hernandez-Meier**, J. Psychiatric Symptoms and Recent Opioid-Related Overdose: Results from a Secondary Analysis of a Treatment Study. Under review.

Hernandez-Meier, J., Zeng, Akert, B, Kohlbeck, S & Hargarten, S. Legal Criminal History and Legal Firearm Possession Status of Suicide Decedents. In revision.

Hernandez-Meier, J., Xu, Z., Kohlbeck, S., Levas, M., Shepherd, J. & Hargarten, S. Linking Emergency Care and Police Department Data to Strengthen Real Time Information on Violence-Related Pediatric Injuries. Under review.

Manuscripts in Preparation

Hernandez-Meier, J., Zeng, C., Guse, C., Smith, B. & Hargarten, S. Legal Firearm Possession Status of Homicide Suspects and Victims.

Published Abstracts

Hernandez-Meier, J. L., Muradian, M. & Zosel, A. (2018). 219. The impact of opioid CME and PDMP mandates on provider referrals to behavioral health services. *Clinical Toxicology*, 56(10), 1043.

Hernandez-Meier, J. L., Xu, Z., Kohlbeck, S., Levas, M. & Hargarten, S. (2017). 30 Enhancing violence surveillance: The contribution of pediatric emergency department and paramedic assault incidents to police administrative data. *Injury Prevention*, 23(Suppl 1), A11-A12.

Zosel, A., **Hernandez-Meier**, J. & Muscott, R. (2015). 109. Emergency physician use of statewide prescription drug monitoring program (PDMP): Barriers to use and changes to practice. *Clinical Toxicology*, 53(7), 690.

Kopatich, D., **Hernandez-Meier**, J., & Hargarten, S. (2015). Geographic fluctuations of violent deaths in children and youth over time. *Injury Prevention*, 21(Suppl 2), A8.

Halverson, J., Czinner, M., **Hernandez-Meier**, J., Young, S., & Polace, K. (2015). Measuring an initiative's impact on organizations' capacity to deliver violence prevention activities. *Injury Prevention*, 21(Suppl 2), A16.

Hernandez-Meier, J., Fuhrmann, D., Berger, L. & Fendrich, M. (2011). At risk alcohol use criteria: Prevalence, correlates, and utility for predicting problems in college students. *Substance Abuse*, 33(2), 223.

Refereed Conference Presentations

Hernandez-Meier, J., Zeng, C., Guse, C., Smith, B., Layde, P. & Hargarten, S. (November, 2018). *Legal firearm possession status of homicide suspects and victims*. To be delivered at the Annual Meeting of the American Society of Criminology, Atlanta, GA.

Hernandez-Meier, J. L., Smith, B., Guse, C., Layde, P. & Hargarten, S. (November, 2016). *Legal firearm possession status of individuals involved in violent deaths*. Delivered at the 144th Annual Meeting and Exposition of the American Public Health Association, Denver, CO.

Hernandez-Meier, J. L., Xu, Z., Kohlbeck, S., Levas, M. & Hargarten, S. (2016, September). *The Cardiff Model: Building capacity for enhanced law enforcement, health care and public health surveillance system to address violence*. Delivered at the 2016 International Association of Crime Analysts Training Conference, Louisville, KY.

Schlotthauer, A., **Hernandez-Meier**, J., Rafenstein, K., Rueber., D & Zosel, A. (November, 2015). *Development of a Self-Harm and Death Analysis Review Team and data system to identify trends in suicides and drug poisonings and inform community prevention activities*. 143rd Annual Meeting and Exposition of the American Public Health Association, Chicago, IL.

Polace, K., Corr, J., Hedgwood, A., Young, S., & **Hernandez-Meier**, J. (2014, November). *Milwaukee's collaboratively run Holton Youth & Family Center: A community-academic approach to youth violence prevention*. Roundtable presentation at the 142nd Annual Meeting and Exposition of the American Public Health Association, New Orleans, LA.

Gromoske, A. N., Janczewski, C. E., & **Hernandez-Meier**, J. (2010, October). *Empowering clients through evidence-based client choice: An informed & shared decision-making framework*. 36th Annual National Association of Social Workers-Wisconsin Chapter State Conference, Madison, WI.

Gromoske, A. N., **Hernandez-Meier**, J., Berger, L. K., & Topitzes, J. (2009, October). *Evidence based practice: Strategies for finding answers now!* 35th Annual National Association of Social Workers-Wisconsin Chapter State Conference, Madison, WI.

Berger, L. K., **Hernandez-Meier**, J. L., & Scanlan, G. (2009, October). *Community Reinforcement and Family Training (CRAFT) Model for individuals with substance abuse problems.* 35th Annual National Association of Social Workers-Wisconsin Chapter State Conference, Madison, WI.

Hernandez-Meier, J., Gromoske, A. N., Berger, L. K., Otto-Salaj, L., & Stoffel, V. (2008, May). *Transferring social work research into practice: Real world strategies.* 34th Annual National Association of Social Workers Wisconsin Chapter State Conference, Madison, WI.

Refereed Conference Poster Presentations

Hernandez-Meier, J., Muradian, M. & Zosel, A. (October, 2018). *The Impact of Opioid CME and PDMP Mandates on Provider Referrals to Behavioral Health Services.* To be delivered at the 2018 conference of the North American Congress of Clinical Toxicology, Chicago, IL.

Levas M., **Hernandez-Meier** J., Kohlbeck S., Piotrowski N., Hargarten S. (October, 2016). *Reducing violence through the integration of hospital and police data.* 2016 National Conference and Exhibition of the American Academy of Pediatrics, San Francisco, CA.

Levas, M. N., Piotrowski, N., **Hernandez-Meier**, J. L., Kohlbeck, S. & Hargarten, S. (April, 2016). *Integrating hospital and police data to reduce violence.* Poster presented at the 24th Annual Emergency Medicine Research Forum, Sponsored by the Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI.

Hernandez-Meier, J., Levas, M., Hargarten, S.W. & Rubin, J. (November, 2015). *Interpreting the Affordable Care Act, other federal healthcare policies and hospital missions to improve the surveillance of violence.* 143rd Annual Meeting and Exposition of the American Public Health Association, Chicago, IL.

Hernandez-Meier, J., Schlotthauer, A., Hargarten, S., Layde, P. & Guse, C. (2015, November). *Linking data from multi-sector partnerships for a comprehensive investigation of firearm possession policies: Benefits and challenges.* 143rd Annual Meeting and Exposition of the American Public Health Association, Chicago, IL.

Hernandez-Meier, J. (2013, January). *Mental health, physical health, and social support as predictors of concurrent use of alcohol and marijuana in college students.* 17th Annual Conference of the Society for Social Work and Research, San Diego, CA.

Hernandez-Meier, J., Berger, L., & Fendrich, M., (2012, February). *The influence of marijuana use on alcohol use and related problems in college students.* 12th Annual Guze Symposium on Alcoholism, presented by the Midwest Alcoholism Research Center and Washington University School of Medicine, St. Louis, MO.

Hernandez-Meier, J., Fendrich, M., & Avci, O. (2011, January). *College student awareness of alcohol programs and policies: Prevalence and correlates.* 15th Annual Conference of the Society for Social Work and Research, Tampa, FL.

Other Presentations

Hernandez-Meier, J & Kohlbeck, S. (2017, September). *The Cardiff Model for violence prevention.* Invited presentation, meeting of The Dane County Criminal Justice Council, Madison, WI.

Hernandez-Meier, J. (2016-2018). *Panelist, Faculty Panel on Firearm Injury.* 2016, 2017 & 2018 Summer Student Research Program. Sponsored by NIH and the Injury Research Center of Wisconsin, Milwaukee, WI.

Hernandez-Meier, J. (2017-2018). *Panelist, Faculty Panel on the Opioid Epidemic.* 2017 & 2018 Summer Student Research Program. Sponsored by NIH and the Injury Research Center of Wisconsin, Milwaukee, WI.

Hernandez-Meier, J., Kohlbeck, S. & Levas, M. (June, 2016). *Integrating data to reduce violence.* Educational Seminar, Sharing Data for Violence Prevention: Lessons from Milwaukee. Hosted by the Strengthening Chicago's Youth Violence Landscape Project. Sponsored by the Joyce Foundation. Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL.

Hernandez-Meier, J. (2015, November). *Linking data to evaluate firearm policies.* 2015 Summit of the Midwest Injury Prevention Alliance, Madison, WI

Hernandez-Meier, J. (2015, April). *Linking data from multi-sector partnerships to comprehensively investigate firearm possession policies.* Research Seminar for the Clinical & Translational Science Institute of Southeast Wisconsin, Medical College of Wisconsin, Milwaukee, WI

Hargarten, S. & **Hernandez-Meier, J. (2014, June).** *Reducing the burden of suicide: Reducing access to lethal means.* Grand Rounds for Psychiatry, Wheaton Franciscan Wauwatosa Outpatient Center, Milwaukee, WI

Hernandez-Meier, J., & Fendrich, M. (2010, January). *Campuses & communities: Multilevel influences on heavy episodic drinking.* Food for Thought. Sponsored by the University of Wisconsin-Milwaukee Center for Addiction and Behavioral Health Research.

Kelter, R. & **Hernandez-Meier**, J. (2007, September). *The seamless transition of Operation Enduring/Iraqi Freedom troops home*. Presentation at the County Veterans Service Officers Association of Wisconsin Fall 2007 Conference, Madison, WI.

Awards & Honors

- 8/2012 – 5/2013 Dissertation Fellowship, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin.
- 11/2011 Graduate Student Travel Award, University of Wisconsin-Milwaukee, to attend the 35th Annual National Conference of the Association for Medical Education and Research in Substance Abuse (AMERSA), Washington, DC, November 3-5, 2011.
- 11/2010 AMERSA Travel Award, 34th Annual National Conference of the Association for Medical Education and Research in Substance Abuse, Bethesda, MD, November 4-6, 2010.
- 8/2008 – 8/2009 Dean's Fellowship, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin.
- 9/2000 – 5/2004 Powers-Knapp Full Academic Scholarship, University of Wisconsin-Madison, Madison, Wisconsin.

Medical Student Co-Mentoring – Scholarly and Summer Research Projects

- 1/2019 – Current Alejandro Torres: *Buprenorphine prescribing in the ED* (with Dr. Amy Zosel)
- 1/2019 – Current Peter Nguyen: *The Cardiff Model for Violence and Opioid Prevention* (with Dr. Amy Zosel)
- 1/2019 – Current Darren Li: *Emergency Provider Practices and Attitudes Around Naloxone Prescribing* (with Dr. Amy Zosel)
- 1/2017 – Current Michael Muradian: *Tackling the Opioid Abuse Epidemic: Assessing the Impact of a PDMP Mandate on Screening and Referral for Opioid Use Disorders* (with Dr. Amy Zosel)
- 1/1/2015 – 4/2016 Aristotle Leonhard: *Criminal backgrounds and firearms deaths: Policy implications* (with Dr. Stephen Hergarten)
- 6/2014 – 7/2017 Daniel Kopatich: *Violent deaths in children and youth of regional Wisconsin: Trends, risk factors, and policy recommendations* (with Dr. Stephen Hergarten)
- Rachel Muscott: *Emergency Physicians' Utilization and Attitudes Regarding the Wisconsin Prescription Drug Monitoring Program* (with Dr. Amy Zosel)

Teaching Experience

- 3/2016 Guest Lecturer, Topic: Program Evaluation
MS in Clinical and Translational Science Program 20256A: Research Methods in Epidemiology
- 9/2013 – Current Fourth-Year Medical Student (M4) Toxicology Rotation Learning Session: Accessing and Analyzing State Poisoning Data
- 9/2012 – 12/2012 Instructor, Department of Social Work, University of Wisconsin-Milwaukee, Milwaukee Wisconsin
Social Work 794: Evaluation of Programs
- 1/2012 – 5/2012 Co-Instructor, School of Pharmacy, Concordia University-Wisconsin, Mequon, Wisconsin
Pharmacy 442: Social & Behavioral Pharmacy*
*First time this course was offered
- 8/2010 – 12/2010 Teaching Assistant, Department of Social Work, University of Wisconsin-Milwaukee, Milwaukee Wisconsin
Social Work 250: Human Behavior and the Social Environment
- 8/2009 – 12/2009 Teaching Assistant, Department of Social Work, University of Wisconsin-Milwaukee, Milwaukee Wisconsin
Social Work 250: Human Behavior and the Social Environment
- 9/2009 Guest Lecturer, Topic: Screening, Prevention, and Interventions for College Student Alcohol and Other Substance Use
Social Work 820: Interventions for Alcohol Use Disorders

Master of Social Work Field Experience

- 9/2007 – 4/2008 William S. Middleton Memorial Veterans Hospital, Madison, WI
Macro-level placement under Chief of Social Work and Chaplain Service (640 supervised hours)
- 1/2007 – 8/2007 Aurora Psychiatric Hospital, Intensive Outpatient Adolescent Substance Abuse Treatment Program, Wauwatosa, WI
Direct practice placement under Licensed Clinical Social Worker (520 supervised clinical hours)

Service

Department of Emergency Medicine, Medical College of Wisconsin

- 1/2019 – Current Member, Faculty Development Committee
- 2/2019 – Current Member, Search Committee for Vice Chair of Research

Midwest Injury Prevention Alliance

- 1/2018 – Current President
- 4/2018 – 12/2018 Vice President
- 2/2015 – Current Board Member

10/2010 – 5/2013 Member, Awards Committee, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee

8/2008 – 5/2013 Member, University of Wisconsin-Milwaukee Alcohol and Other Drug Task Force

9/2008 – 5/2009 Member, Workshop Planning Committee for *reducing risk in young adult drinking: Campus and community prevention strategies*. Sponsored by the Center for Addiction and Behavioral Health Research

Memberships in Honorary and Professional Societies

6/2013 – Current Society for Advancement of Violence and Injury Research

6/2013 – Current American Public Health Association

2/2015 – Current Midwest Injury Prevention Alliance

7/2018 – Current American Society of Criminology

2/2019 – Current Society for Academic Emergency Medicine