Revised: 3/9/2022

CURRICULUM VITAE

Jennifer Lynn Hernandez-Meier, PhD, MSW Assistant Professor (Traditional Pathway) Department of Emergency Medicine

OFFICE ADDRESS: Medical College of Wisconsin

8701 Watertown Plank Road Milwaukee, Wisconsin 53226 Phone: (414) 955-7655

E-mail: jhernandez@mcw.edu

EDUCATION:

09/2000 -	05/2004	BS, Psychology; Certificate, Criminal Justice, University of Wisconsin –
		Madison. Madison, WI
09/2006 -	05/2008	MS, Social Work, University of Wisconsin – Milwaukee. Milwaukee, WI
09/2008 -	08/2016	PhD, Social Work, University of Wisconsin – Milwaukee. Milwaukee, WI

FACULTY APPOINTMENTS:

01/2019 - Current Assistant Professor, Department of Emergency Medicine. Medical

College of Wisconsin - Milwaukee. Milwaukee, WI

OTHER RELEVANT RESEARCH EXPERIENCE:

Research		
02/2007-	02/2009	Participant Recruiter, Center for Addiction and Behavioral Health Research, Helen Bader School of Social Welfare, University of
		Wisconsin-Milwaukee, Milwaukee, WI
05/2008-	08/2008	Program Coordinator, Alcohol Diversion Program, University of
		Wisconsin-Milwaukee Police Department, University of Wisconsin-Milwaukee, Milwaukee, WI
02/2009-	12/2009	Study Coordinator Center for Addiction and Behavioral Health
02/2003	12,2003	Research, Helen Bader School of Social Welfare, University of
		Wisconsin-Milwaukee, Milwaukee, WI
05/2010-	09/2010	Science Writer, Terra Nova Learning Systems, LLC, Wauwatosa,
		WI

01/2010-	08/2012	Research Assistant, Center for Addiction and Behavioral Health
		Research (formerly the Center for Addiction and Behavioral
		Health Research), Helen Bader School of Social Welfare,
		University of Wisconsin-Milwaukee, Milwaukee, WI
06/2013-	12/2016	Research Scientist I, Comprehensive Injury Center (formerly the
		Injury Research Center), Department of Emergency Medicine,
		Medical College of Wisconsin, Milwaukee, WI
01/2017-	12/2018	Research Scientist II, Comprehensive Injury Center, Department
		of Emergency Medicine, Medical College of Wisconsin,
		Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Licensure</u>	<u>Number</u>	Issue Date	Expiration
Wisconsin License – Substance	15415	05/31/2007	02/28/2013
Abuse Counselor-In Training			

AWARDS AND HONORS:

09/2000	Powers-Knapp Full Academic Scholarship, University of Wisconsin-Madison, Madison, Wi
08/2008	Dean's Fellowship, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee, Milwaukee, WI
11/2010	AMERSA Travel Award, 34th Annual National Conference of the Association for Medical Education and Research in Substance Abuse (AMERSA), Bethesda, MD, November 4-6, 2010.
11/2011	Graduate Student Travel Award, University of Wisconsin-Milwaukee, to attend the 35th Annual National Conference of the AMERSA, Washington, DC, November 3-5, 2011
08/2012	Dissertation Fellowship, University of Wisconsin-Milwaukee, Milwaukee, WI
05/2020	Tom P. Aufderheide, MD, MS, Excellence in Research Award, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

06/2013 -	Current	Society for Advancement of Violence and Injury Research
06/2013-	Current	American Public Health Association
02/2015-	Current	Midwest Injury Prevention Alliance
07/2018-	Current	American Society of Criminology
02/2019-	Current	Society for Academic Emergency Medicine
07/2021-	Current	Association for Multidisciplinary (formally Medical) Education and
		Research in Substance Use and Addiction (AMERSA)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

	:	1	Board	
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04/2021- Current Journal of Social Work Practice in the Addictions (Board)

Journal Review

1/2021- Current Journal of Addiction Medicine

Journal of Behavioral Medicine

British Medical Journal

APPOINTED LEADERSHIP AND COMMITTEE SERVICE:

Local

<u>Loca.</u>			
09/2008 -	05/2009	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
08/2008-	05/2013	Member	University of Wisconsin-Milwaukee Alcohol and Other Drug Task Force
10/2010-	05/2013	Member	Awards Committee, Helen Bader School of Social Welfare, University of Wisconsin-Milwaukee
<u>Regional</u>			
02/2015- 04/2018- 01/2019- 01/2020- National	12/2020 12/2018 12/2019 12/2020	Board Member Vice President President Immediate Past President	Midwest Injury Prevention Alliance Midwest Injury Prevention Alliance Midwest Injury Prevention Alliance Midwest Injury Prevention Alliance
02/2021-	Current	Co-Founder & Co-Director	The National Cardiff Model Network (USA network of more than 14 sites translating the evidence-based Cardiff Model for Violence Prevention)
01/2022-	Current	Academic Facilitator	Charlotte, Houston, Milwaukee Prehospital EMS Research Node (CHaMP E-RNC) of Pediatric Emergency Care Applied Research Network (PECARN)

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Title: The Cardiff Model: Partnerships to Address Opioid Abuse and Violence

Source: Bureau of Justice Assistance

Role: Co-Investigator; Site Principal Investigator

PI: West Allis Health Department Dates: 10/01/2018-09/30/2022

Total Funds: \$761,919

Title: MACC/EPICC-Net as a Hub for the HEAL Initiative

Source: National Institutes of health (NINDS)

Role: Co-Principal Investigator

PI: Hernandez-Meier & Aufderheide

Dates: 09/18/2019 – 03/31/2024

Total Funds: \$889,613

Title: Emergency Department Medication-Assisted Treatment

Source: Substance Abuse and Mental Health Services

Role: Site Principal Investigator

PI: Wisconsin Department of Health Services

Dates: 09/30/2021 – 09/29/2022

Total Funds: \$270,000

Title: The Mobile Integrated Health Medication Assisted Treatment Access

Advocate Program

Source: Bureau of Justice Assistance (DOJ)

Role: Site PI

PI: West Allis Fire Department
Dates: 10/1/2021 – 9/29/2024

Total Funds: \$900,000

Pending (Peer Review)

Title: Community Paramedic Opioid Response Team

Source: Advancing a Healthier Wisconsin

Role: MCW PI

PI: West Allis Fire Department

Submit Date: 11/2021 Total Funds: \$200,000

Title: Increasing Community Paramedicine's Ability to Prevent Opioid-related

Harm

Source: Advancing a Healthier Wisconsin

Role: MCW PI

PI: West Allis Fire Department

Submit Date: 11/2021 Total Funds: \$200,000

Title: Reducing opioid overdose through coordinated, multi-sectoral response

Source: Advancing a Healthier Wisconsin

Role: Co-Investigator PI: Dickson-Gomez

Submit Date: 11/2021 Total Funds: \$200,000 Title: AHW mentored career development grant application

Source: Advancing a Healthier Wisconsin

Role: Co-Investigator, Mentor

PI: McGurk Submit Date: 12/2021 Total Funds: \$200,000

Title: Community Paramedic Harm Reduction Program

Source: Substance Abuse and Mental Health Services Administration

Role: Site PI, Evaluator PI: Hernandez-Meier

Dates: 2/2022 Total Funds: \$1,200,000

Title: R01: A Hybrid Effectiveness/Implementation Evaluation of ED

Buprenorphine Induction

Source: National Institute on Drug Abuse Role: Principal Investigator (Contact)

PI: Hernandez-Meier & Dickson-Gomez (PIs)

Submit Date: 3/2022 (Resubmission)

Total Funds: \$1,874,372

Title: R01: Comparative effectiveness of police diversion programs in linking

people who use drugs to treatment and reducing drug-related arrest

Source: National Institute on Drug Abuse

Role: Co-Investigator
PI: Dickson-Gomez (PI)

Submit Date: 3/2022 Total Funds: \$2,753,149

Prior (Peer Review)

Title: Youth Violence Prevention Initiative Source: Advancing a Healthier Wisconsin

Role: Research Scientist

PI: Meurer

Dates: 02/01/2010 – 06/30/2015

Title: Integrating Emergency Department data with Law Enforcement

Source: National Institute of Justice

Role: Principal Investigator

PI: Hernandez-Meier & Hargarten (Co-PI)

Dates: 01/01/2015 – 02/28/2017

Total Funds: \$194,175

Title: Kenosha County Suicide Prevention Initiative Source: Healthier Wisconsin Partnership Program

Role: Evaluator PI: Zosel

Dates: 01/01/2012 – 06/30/2017

Title: Criminal Background Characteristics of Homicide Perpetrators and Victims

and Suicide Decedents: A Model State Analysis

Source: New Venture Fund
Role: Co-Investigator
PI: Hargarten

Dates: 04/15/2014 – 09/15/2017

Total Funds: \$278,184

Title: Prescription Drug Overdose Prevention for States

Source: Centers for Disease Control & Prevention

Role: Co-Investigator; Lead Evaluator

PI: Wisconsin Department of Health Services

Dates: 09/01/2016 – 08/31/2018

Total Funds: \$258,446

Title: The Cardiff Model: Building Capacity for Law Enforcement-Public health

Partnerships to Address Violence

Source: Bureau of Justice Assistance

Role: Principal Investigator

PI: Hernandez-Meier & Hargarten (Co-PI)

Dates: 10/01/2016 – 06/30/2019

Total Funds: \$499,693

Title: Emergency Department Medication-Assisted Treatment

Source: Substance Abuse and Mental Health Services

Role: Site Principal Investigator

PI: Wisconsin Department of Health Services

Dates: 07/01/2020 – 09/30/2020

Total Funds: \$368,374

Title: The Cardiff Model: Public Health Information-Sharing Partnerships to

Address Violence

Source: The Avielle Foundation
Role: Principal Investigator
PI: Hernandez-Meier

Dates: 02/15/2019 – 02/14/2021

Total Funds: \$50,000

Title: Emergency Department Medication-Assisted Treatment

Source: Substance Abuse and Mental Health Services

Role: Site Principal Investigator

PI: Wisconsin Department of Health Services

Dates: 09/30/2020 – 09/29/2021

Total Funds: \$883,002

Unfunded Grant Applications (Selected)

Title: Web-Based PNF Intervention Use in College Students

Source: National Institute on Drug Abuse

Role: Principal Investigator
PI: Hernandez-Meier
Submit Dates: 02/2010 & 11/2010

Title: Toward A Better Prescription Drug Monitoring Program

Source: Centers for Disease Prevention

Role: Co-Investigator

PI: Layde Submit Date: 11/2013

Title: Criminal, Civil, and Biopsychological Risk Factors for Firearm Homicide

Source: National Institute of Justice Role: Co-Principal Investigator

PI: Hernandez-Meier & Hargarten (Co-PI)

Dates: 03/2017

Title: PDMPs: Impact on Opioid & Benzodiazepine Use, Overdose, Mortality &

Treatment

Source: National Institute on Drug Abuse

Role: Co-Investigator; Site Principal Investigator

PI: Fendrich
Submit Date: 02/2018
Total Funds: \$1,166,515

Title: Emergency Department-Initiated Patient-Centered Care for Opioid Use

Disorder to Reduce Overdose Deaths

Source: Centers for Disease Control and Prevention

Role: Co-Principal Investigator
PI: Hernandez-Meier & Zosel

Submit Date: 05/2018
Total Funds: \$1,667,757

Title: Criminal, Civil, and Psychological Risk Factors for Violent Deaths

Source: National Collaborative on Gun Violence Research

Role: Principal Investigator
PI: Hernandez-Meier

Submit Date: 04/2019 Total Funds: \$382,410 Title: Emergency Department Alternatives to Opioids Demonstration Program

Source: The Substance Abuse and Mental Health Services Administration

Role: Principal Investigator (Contact)
PI: Hernandez-Meier & Zosel (Co-PI)

Submit Date: 04/2020 Total Funds: \$1,499,772

Title: The Emergency Medicine Psychiatry Access via TeleHealth (EM-PATH)

Initiative for Suicide Prevention

Source: National Institute of Mental Health

Role: Principal Investigator

PI: Hernandez-Meier & Owen (Co-PI)

Submit Date: 02/2020 Total Funds: \$1,743,331

Title: Predicting COVID-19 Outcomes for Individuals with Substance Use

Disorder

Source: National Institute on Drug Abuse

Role: Co-Investigator

PI: Kostelac & Dickson-Gomez (Co-PI)

Submit Date: 10/2020 Total Funds: \$1,470,515

Title: Community Paramedic Opioid Response Team

Source: Substance Abuse and Mental Health Services Administration

Role: Principal Investigator
PI: Hernandez-Meier

Submit Date: 5/2021 Total Funds: \$2,624,958

INVITED LECTURES/WORKSHOPS/PRESENTATIONS (must be invited to participate):

Regional

- 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.
- 2. Hernandez-Meier, J. (2015, November). Linking data to evaluate firearm policies. 2015 Summit of the Midwest Injury Prevention Alliance, Madison, WI
- Hernandez-Meier, J., Kohlbeck, S. & Levas, M. (2016, June). 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.

4. 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.

Local

- 1. 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.
- 2. 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. (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
- 4. Hernandez-Meier, J., Kohlbeck, S. & Slatter, P. (2019, July). Suicide Prevention is Everyone's Business: Know What You Can Do to Save a Life. Science Café Sponsored by The Clinical & Translational Science Institute (CTSI) of Southeast Wisconsin.

PEER REVIEWED WORKSHOPS/PRESENTATIONS

<u>International</u>

- Zosel A, Hernandez-Meier J, Emergency Physician Use of Statewide Prescription Drug Monitoring Program (PDMP): Barriers to Use and Changes to Practice, North American Congress of Clinical Toxicology, San Francisco, CA, 2015
- 2. **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.
- 3. **Hernandez-Meier** J, Muradian M, Zosel A. The Impact of System and Policy Changes on Provider Perspectives and Referrals to Behavioral Health Services, North American Congress of Clinical Toxicology, Chicago, IL 2018.
- 4. **Hernandez-Meier** J, Good S, Zosel A. Emergency Medicine provider attitudes toward and experiences with prescribing buprenorphine in the ED of a large academic metropolitan hospital. North American Congress of Clinical Toxicology, Nashville, TE 2019.
- Zosel A, Hernandez-Meier J, Li D. Emergency Provider Practices and Attitudes Around Naloxone-Prescribing in an Academic Emergency Department. North American Congress of Clinical Toxicology, Virtual Conference (San Francisco cancelled due to COVID19) 2020.
- 6. **Hernandez-Meier**, J. (2021, March). The Cardiff Model: Public Health, Community and Law Enforcement Partnerships to Prevent Interpersonal Violence. The Sixth International Conference on Law Enforcement & Public Health.
- 7. McMillan, J., Wintemute, G.J., **Hernandez-Meier**, J. & Moore, J. (2021, September) Epidemiology and Criminology with Cardiff: A Public Health and Law Enforcement Partnership. International Association of Chiefs of Police Annual Conference. (Workshop, Recorded due to COVID-19)

National

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 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.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. 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.
- 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.
- 11. Muradian M, Zosel A, Hernandez-Meier J, Increasing Referrals to Opioid Use Disorder Treatment Services: Provider Perspectives and the Impact of System Changes, Wisconsin American College of Emergency Physicians Spring Symposium & 26th Annual Wisconsin Emergency Medicine Research Forum, Madison, WI, 2018.
- 12. 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.

- 13. 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.
- 14. Good S, Hernandez-Meier J, Zosel A. Emergency providers' attitudes toward and experiences with prescribing buprenorphine in an urban academic emergency department, Wisconsin American College of Emergency Physicians Spring Symposium & 27th Annual Wisconsin Emergency Medicine Research Forum, Milwaukee, WI, 2019.
- 15. Zosel A, De Los Santos J, Hernandez-Meier J, Maso K, Crowe C, Rykwalder C, Becker, Phelan M. Evaluation of an Intervention to Increase Perceived Competency and Willingness to Nominate Female Colleagues for Regional and National Awards. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.
- 16. Li D, Zosel A, Hernandez-Meier J. Emergency Provider Practices and Attitudes Around Naloxone-Prescribing in an Academic Emergency Department. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.
- 17. Nguyen P, Kohlbeck S, Zosel A, Hernandez-Meier J. The Cardiff Model for Violence and Opioid Prevention. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.
- 18. Alvarez ME, Owen JR, Zosel AE, & , Hernandez-Meier JL. Leveraging Crisis: Addressing the Opioid Use Disorder Epidemic Across the System. 2021 National Innovative Models for Integrated Care Award winner, The Association of Medicine and Psychiatry Annual Meeting, 10/1/21 (oral presentation; conference made virtual due to COVID-19)

Local

- Hernandez-Meier, J., Gromoske, A. N., Berger, L. K., Otto-Salaj, L., & Stoffel, V. Transferring social work research into practice: Real world strategies. 34th Annual National Association of Social Workers Wisconsin Chapter State Conference, Madison, WI. 5/2008
- Gromoske, A. N., Hernandez-Meier, J., Berger, L. K., & Topitzes, J. Evidence based practice: Strategies for finding answers now! 35th Annual National Association of Social Workers-Wisconsin Chapter State Conference, Madison, WI. 10/2009
- 3. Berger, L. K., **Hernandez-Meier**, J. L., & Scanlan, G. 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. 10/2009
- Gromoske, A. N., Janczewski, C. E., & Hernandez-Meier, J. 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. 10/2010.

- Good S, Hernandez-Meier J, Zosel A. Emergency providers' attitudes toward and experiences with prescribing buprenorphine in an urban academic emergency department, Wisconsin American College of Emergency Physicians Spring Symposium & 27th Annual Wisconsin Emergency Medicine Research Forum, Milwaukee, WI, 2019
- 6. Zosel A, De Los Santos J, Hernandez-Meier J, Maso K, Crowe C, Rykwalder C, Becker, Phelan M. Evaluation of an Intervention to Increase Perceived Competency and Willingness to Nominate Female Colleagues for Regional and National Awards. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.
- 7. Li D, Zosel A, **Hernandez-Meier** J. Emergency Provider Practices and Attitudes Around Naloxone-Prescribing in an Academic Emergency Department. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.
- 8. Nguyen P, Kohlbeck S, Zosel A, **Hernandez-Meier** J. The Cardiff Model for Violence and Opioid Prevention. 28th Annual Wisconsin Emergency Medicine Research Forum. Madison, WI, 2020. Due to Covid-19 related conference cancellation, this peer-reviewed abstract was deferred for presentation at the 2020 Great Plains Regional Society for Academic Emergency Medicine Symposium, Milwaukee, WI, 2020.

COMMITTEE SERVICE:

Department of Emergency Medicine, Medical College of Wisconsin

01/2019 – Current	Member, Women's Faculty Council
02/2019 – 11/2019	Member, Search Committee for Vice Chair of Research
11/2019 – Current	Member, Faculty Development & Promotions Committee
12/2020 - 05/2021	Member, Search Committee for Vice Chair for Clinical Operations
08/2021 – Current	Member, Underrepresented in Medicine (URiM) Committee

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

09/2013 -	2018	Fourth-Year Medical Student (M4) Toxicology Rotation Learning
(Quarterly)		Session: Accessing and Analyzing State Poisoning Data
06/2016		Panelist, Faculty Panel on Firearm Injury. Summer Student
		Research Program. Sponsored by NIH and the Injury Research
		Center of Wisconsin, Milwaukee, WI.
07/2017		Opioid Epidemic. Panelist. Summer Student Research Program.
		Sponsored by NIH and the Injury Research Center of Wisconsin,
		Milwaukee, WI.
07/2017		Panelist, Faculty Panel on Firearm Injury. Summer Student
		Research Program. Sponsored by NIH and the Injury Research
		Center of Wisconsin, Milwaukee, WI.
07/2018		Opioid Epidemic. Panelist. Summer Student Research Program.
		Sponsored by NIH and the Injury Research Center of Wisconsin,
		Milwaukee, WI.

07/2019	How to Develop a Research Question. Summer Student Research
	Program. Sponsored by NIH and the Injury Research Center of
	Wisconsin, Milwaukee, WI.
07/2019	Panelist, Faculty Panel on Firearm Injury. Summer Student
	Research Program. Sponsored by NIH and the Injury Research
	Center of Wisconsin, Milwaukee, WI.
07/2019	Opioid Epidemic. Panelist. Summer Student Research Program.
	Sponsored by NIH and the Injury Research Center of Wisconsin,
	Milwaukee, WI.
	How to Develop a Research Question. Summer Student Research
	Program. Sponsored by NIH and the Injury Research Center of
07/2020	Wisconsin, Milwaukee, WI.
	Opioid Epidemic. Panelist. Summer Student Research Program.
	Sponsored by NIH and the Injury Research Center of Wisconsin,
07/2020	Milwaukee, WI.
	How to Develop a Research Question. Summer Student Research
	Program. Sponsored by NIH and the Injury Research Center of
06/2021	Wisconsin, Milwaukee, WI.
	Opioid Epidemic. Panelist. Summer Student Research Program.
	Sponsored by NIH and the Injury Research Center of Wisconsin,
07/2021	Milwaukee, WI.
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Graduate Student Education

03/2016 Program Evaluation. MS in Clinical and Translational Science

Program 20256A: Research Methods in Epidemiology.

	Trogram 20230A. Research Methods in Epidemiology.
Resident & Fellow Education	<u>l</u>
07/2019	How to Develop a Research Question. EM Medical Residency Program.
10/2019	Study Design: Case Reports and Survey Research. EM Medical Residency Program.
06/2020	Study Design: Cohort Studies, Random Controlled Trials, Cross Sectional and Case Control. EM Residency research & Scholarship Curriculum.
07/2020	How to Develop a Research Question. EM Medical Residency Program.
08/2020	P Value, Sensitivity and Specificity, Negative Predictive Value and Positive Predictive Value. EM Residency Research & Scholarship Curriculum.
11/2020	Regression, Likelihood Ratios, Relative Risk, and Odds Ratios. EM Residency Research & Scholarship Curriculum.
01/2021	Survival Analysis. EM Residency Research & Scholarship Curriculum.
06/2021	Systematic Reviews & Meta-Analyses. EM Residency Research & Scholarship Curriculum.
07/2021	How to Develop a Research Question. EM Medical Residency Program.

EXTRAMURAL TEACHING (At other institutions, e.g. Marquette, UWM, etc.):

08/2009 –	12/2009	Teaching Assistant, Department of Social Work, University of
		Wisconsin-Milwaukee, Milwaukee Wisconsin, Social Work 250:
		Human Behavior and the Social Environment.
09/2009		Guest Lecturer, Topic: Screening, Prevention, and Interventions for
		College Student Alcohol and Other Substance Use Social Work 820:
		Interventions for Alcohol Use Disorders.
08/2010-	12/2010	Teaching Assistant, Department of Social Work, University of
		Wisconsin-Milwaukee, Milwaukee Wisconsin Social Work 250:
		Human Behavior and the Social Environment.
01/2012-	05/2012	Co-Instructor, School of Pharmacy, Concordia University-Wisconsin,
		Mequon, Wisconsin, Pharmacy 442: Social & Behavioral Pharmacy
09/2012-	12/2012	Instructor, Department of Social Work, University of Wisconsin-
		Milwaukee, Milwaukee Wisconsin, Social Work 794: Evaluation of
		Programs Social Work 794: Evaluation of Programs.

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

<u>Medical Students (summer student and research mentor)</u> * indicates extramural funding support secured; # indicates student author on a published manuscript

06/2014-	07/2017	Daniel Kopatich*	Violent deaths in children and youth of regional Wisconsin: Trends, risk factors, and policy recommendations (with Dr. Stephen Hargarten).
06/2014-	07/2017	Rachel Muscott*#	Emergency Physicians' Utilization and Attitudes Regarding the Wisconsin Prescription Drug Monitoring Program (with Dr. Amy Zosel).
01/2015-	04/2016	Aristotle Leonhard*	Criminal Backgrounds and Firearms Deaths: Policy Implications (with Dr. Stephen Hargarten).
01/2017-	12/2019	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).
01/2019-	Current	Peter Nguyen*#	The Cardiff Model for Violence and Opioid Prevention. Summer student and research mentor, and Pathways Advisor. Honors in Research designation.
01/2019-	Current	Darren Li*#	Emergency Provider Practices and Attitudes Around Naloxone Prescribing (with Dr. Amy Zosel).
07/2021-	Current	Jeffrey Liu*	Buprenorphine Prescribing in the ED (with Dr. Amy Zosel).
Graduate Students 08/2021-	12/2021	Jared Dobbs	ED-Based Medication Assisted Treatment for Opioid Use Disorder. Masters in Public Health Field Placement Faculty Advisor.

PROGRAMMATIC DEVELOPMENTS:

Educational Programs

Resident

01/2019 – Current EM Residency Research & Scholarship Curriculum.

Clinical Programs

07/2020 – Current Comprehensive ED- and Primary Care-based Medication-

Assisted Treatment Program for Opioid Use Disorder

Community Programs

01/2015 – Current The Cardiff Model for Community-based Violence Prevention

(West Allis, WI)

01/2020 – Current The National Cardiff Model Network – Coalition of over 10

National Sites Implementing an International Violence

Prevention Model

07/2020 – Current The Cardiff Model for Community-based Violence Prevention

(Milwaukee, WI)

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