Annah K. Bender, Ph.D., MSW

Assistant Professor of Social Work Affiliate Faculty, Gender Studies University of Missouri-St. Louis 1 University Blvd., St. Louis, MO. 63121 Phone: (314) 516-6307 Email: bendera@umsl.edu

Research Interests

Intimate partner violence and mental health sequelae; trauma exposure, posttraumatic stress, and substance use disorders; violence risk and resilience over the life course

Education

 Postdoctoral Fellowship, Washington University Department of Psychiatry Funding: NIDA T32 TranSTAR (Training in Addictions Research) Mentor: Vivia V. McCutcheon, Associate Professor of Psychiatry 	2016
 Ph.D., Brown School of Social Work, Washington University in St. Louis Dissertation: <i>Rural primary healthcare providers' response to intimate parts and survivors' perceptions of helpfulness</i> © 2015 Chair: Tonya E. Edmond, Professor of Social Work 	2015 ner violence
MSW, School of Social Work, University of Michigan, Ann Arbor, MI.Concentration: Interpersonal practice and mental health	2008
BA, Missouri State University, Springfield, MO.Major: English, Creative Writing concentration	2004
Professional Experience	
 Assistant Professor: School of Social Work, University of Missouri-St. Louis Responsibilities: research, teaching, and service to profession/community 	2019-present
 Research Associate: College of Nursing, University of Missouri-St. Louis Grants and contracts manager, statistician and data analyst, grant writer and consultant for graduate students and faculty 	2016-2019 research
 Research Assistant: Brown School of Social Work, Washington University Provided assistance to faculty on multiple research projects including assistation literature review, qualitative and quantitative data analysis, and manuscript provided assistance to facult and quantitative data analysis. 	
Program Coordinator: El Nahual Community Center, Quetzaltenango, Guatemala	2009-2010

2001-2005

• Volunteer coordinator, grant writer, and program evaluator for an English-language school (elementary and secondary education), community outreach center and garden

Client Services Manager: Community Mental Health Center of Washtenaw County 2008-2009

• Supervising case manager of four group homes housing individuals with co-occurring mental health and substance use disorders

Senior Case Manager: Brooklyn Child Advocacy Center, Brooklyn, NY. 2007

• Crisis counselor and case manager for families experiencing child abuse and maltreatment

Senior Client Advocate: Lang House, New York, NY. 2006-2007

• Case manager, resource coordinator, and support group facilitator for survivors of intimate partner and family violence in a transitional community setting

Women's Advocate: Harmony House, Springfield, MO.

• Crisis hotline counselor and assistant case manager at an emergency shelter for survivors of intimate partner and family violence

Publications

Peer-reviewed journals

- Bender, A.K., Koegler, E., & Rich, E.G. (Accepted). Mental health and substance use concerns among transgender individuals living on the margins in Cape Town, South Africa:
 Preliminary selected findings from the Western Cape Stop Exploitation (RESET) study. *HPHR Review*.
- Gearhart, M., **Bender, A.K.**, Barnhart, S. & Berg, K. (Accepted). Exploring police-initiated posttraumatic stress symptomatology, depression, and anxiety using factor analysis. *Journal of Evidence-Informed Social Work*.
- Gearhart, M., Bender, A.K., Barnhart, S., Berg, K. & Jones, C. (2021). Youth profiles of policeinitiated posttraumatic stress symptomatology. *Child and Adolescent Social Work Journal*. doi: <u>10.1007/s10560-021-00741-4</u>
- Bender, A. K., & Lauritsen, J. L. (2021). Violent victimization among lesbian, gay, and bisexual populations in the United States: Findings from the National Crime Victimization Survey, 2017-2018. American Journal of Public Health, 111(2), 318-326. doi: 10.2105/AJPH.2020.306017
- Vandermause, R., Fish, A. F., Bender, A.K, Kuensting, L., Murphy, N., & Lavin, R. (2021). The "seeing place": Teaching nurse practitioners about cultural difference through dramatization. *Nurse Education Today*, 97, 104689. doi: <u>10.1016/j.nedt.2020.104689</u>
- Bender, A.K., Meyers, J.L., Subbie-Saenz di Viteri, S., Schuckit, M., Chan, G., Acion, L., Kamarajan, C., Kramer, J.K., Anohkin, A., Kinreich, S., Pandey, A., Hesselbrock, V., Hesselbrock, M., Bucholz, K.K. & McCutcheon, V.V. (2021). A latent class analysis of

alcohol and posttraumatic stress symptoms among offspring of parents with and without alcohol use disorder. *Addictive Behaviors*, 112, 1-8. doi: <u>10.1016/j.addbeh.2020.106640</u>

- Bender, A.K., Koegler, E., Johnson, S.D., Murugan, V. & Wamser-Nanney, R. (2020). Guns and intimate partner violence among adolescents: A scoping review. *Journal of Family Violence*, 1-13. doi: <u>10.1007/s10896-020-00193-x</u>
- Subbie-Saenz di Viteri, S., Pandey, A., Pandey, G., Kamarajan, C., Smith, R., Anohkin, A.,
 Bauer, L., Bender, A.K., Chan, G., Dick, D., Edenberg, H.J., Kinreich, S., Kramer, J.K.,
 Schuckit, M., Zang, Y., McCutcheon, V.V., Bucholz, K.K., Porjesz, B. & Meyers, J. (in press). Pathways to post-traumatic stress disorder and alcohol dependence: Trauma,
 executive functioning, and family history of alcoholism in adolescents and young adults. *Brain & Behavior*, 10(11), e01789. doi: 10.1002/brb3.1789
- Bender, A.K., Bucholz, K.K., Edenberg, H.J., Kramer, J.R., Anokhin, A.P., Meyers, J.L., Kuperman, S., Hesselbrock, V., Hesselbrock, M. & McCutcheon, V.V. (2020). Trauma exposure and post-traumatic stress disorder among youth in a high-risk family study: Associations with maternal and paternal alcohol use disorder. *Journal of Family Trauma, Child Custody & Child Development,* 17(2), 116-134. doi: 10.1080/26904586.2020.1751016
- Edmond, T.E., Voth Schrag, R. & **Bender, A.K.** (2020). Opening the black box: Identifying common practice approaches in urban and rural rape crisis centers. *Violence Against Women*, 26(3-4), 312-333. doi: 10.1177/107780129832903
- Charney, R.L., Lavin, R.P., Bender, A.K., Langan, J.C. & Zimmerman, R.S. (2019). Ready to respond: A survey of interdisciplinary health-care students and administrators on disaster management competencies. *Disaster Medicine and Public Health Preparedness*, 1-8. doi: <u>10.1017/dmp.2019.96</u>
- Lavin, R.P., Veenema, T.G., Langan, J., Charney, R.L., Zimmerman, R.S. & Bender, A.K. (2019). Zika and Flint water public health emergencies: Disaster training tool kits relevant to pregnant women and children. *Journal of Perinatal and Neonatal Nursing*, 33(3), 229-237. doi: <u>10.1097/JPN.000000000000418</u>
- Metzger, M.W., Bender, A.K., Ravindranath, D., Murugan, V. & Flowers, A. (2019). Step by step: Tenant accounts of securing and maintaining quality housing with a Housing Choice Voucher. *Journal of Community Practice*, 27(1), 31-44. doi: <u>10.1080/10705422.2019.1580653</u>
- Veenema, T., Lavin, R.P., Bender, A.K., Thornton, C.P. & Schneider-Firestone, S. (2019). A systematic review of the literature about national nurse readiness for radiation emergencies and nuclear events. *Nursing Outlook* 67(1), 54-88. doi: <u>0.1016/j.outlook.2018.10.005</u>
- Meyers, J., McCutcheon, V.V., Pandey, A.K., Kamarajan, C., Subbie, S., Chorlian, D.,
 Salvatore, J., Almasy, L., Anokhin, A., Bauer, L., Bender, A.K., Dick, D.M., Edenberg,
 H.J., Hesselbrock, V., Kramer, J., Kuperman, S., Agrawal, A., Bucholz, K.K., & Porjesz,
 B. (2018). Early sexual trauma exposure and neural response inhibition in adolescence

and young adults: Trajectories of frontal theta oscillations during a Go/NoGo task. *Journal of the American Academy of Child and Adolescent Psychiatry*, 58(2), 242-255. doi: <u>10.1016/j.jaac.2018.07.905</u>

- Bender, A. K., Bucholz, K. K., Heath, A. C., & McCutcheon, V. V. (2018). Comparison of Characteristics of Female Drivers with Single and Multiple DUI Convictions. *Alcoholism: Clinical and Experimental Research*, 42(3), 646-653. doi: 10.1111/acer.13590
- Merritt, L., Brauch, A.N., Bender, A.K., & Kockuk, D. (2018). Using a Web-based e-Visit simulation to educate nurse practitioner students. *Journal of Nursing Education*, 57 (5), 304-307. doi: 10.3928/01484834-20180420-10
- McCutcheon, V. V., Schuckit, M. A., Kramer, J. R., Chan, G., Edenberg, H. J., Smith, T. L., Bender, A.K., Hesselbrock, V., Hesselbrock, M. & Bucholz, K. K. (2017). Familial association of abstinent remission from alcohol use disorder in first-degree relatives of alcohol-dependent treatment-seeking probands. *Addiction*, 112(11), 1909-1917. doi: 10.1111/add.13890
- Veenema, T.G., Thornton, C.P., Lavin, R.P., Bender, A.K., Seal, S. & A. Corley (2017). Climate change-related water disasters' impact upon population health. *Journal of Nursing Scholarship*, 49(6), 625-634. doi: 10.1111/jnu.12328
- Bender, A.K. (2017). Ethics, methods, and measures in intimate partner violence research: The current state of knowledge. *Violence Against Women*, 23 (11), 1382-1413. doi:10.1177/1077801216658977.
- Bender, A.K. (2016). Using the Consolidated Framework for Implementation Research (CFIR) to increase intimate partner violence screening in rural health clinics. *Women's Health Issues*, 26 (4): 384-392. doi:10.1016/j.whi.2016.05.005
- Bender, A.K. (2016). Healthcare experiences of rural women experiencing intimate partner violence and substance abuse. *Journal of Social Work Practice in the Addictions*, 16(1-2), 202-221. doi: 10.1080/1533256X.2015.1124783.
- Bender, A.K., Metzger, M., Murugan, V., & Ravindranath, D. (2016). Housing choices as school choices: Subsidized renters' agency in an uncertain policy context. *City and Community*, 15(4), 444-467. doi: 10.1111/cico.12204
- Bender, A.K. & N. Chalise. (2015). Differentiating perceptions of intimate partner violence in Nepal. *International Social Work, 61*(1), 79-92. doi: 10.1177/0020872815603787.

Book Chapters

Murugan, V., Bender, A.K., Trombetta, E. & Dilts, C. (2020). "The prevalence and dynamics of teen dating violence." In Vaughn, M., Salas-Wright, C., & Jackson, D. (Eds.), Routledge International Handbook of Delinquency and Health (1st Ed.). New York & London: Routledge, Taylor & Francis Group, pp. 197-208.

Juried and Peer-Reviewed Conference Presentations

October 28, 2021

- Koegler, E., **Bender, A.K**. & Williams, S. (2021, November). "Bystander intervention training effectiveness: Climate survey reports of sexual assault." Oral presentation at the 2021 Council on Social Work Education Annual Program Meeting, Orlando, FL.
- Koegler, E., Price, R.K., Rich, E., Roman, N., Bender, A.K., Dudoit, C. (2021, November)."Impact of COVID-19 on diverse high-risk persons in South Africa." Poster presentation at the 2021 Council on Social Work Education Annual Program Meeting, Orlando, FL.
- Bender, A.K., Meyers, J.L., Chan, G., Acion, L., Kamarajan, C., Hesselbrock, V., Hesselbrock, M., Kuperman, S., Kramer, J., Anohkin, A., Kinreich, S., Pandey, A., Bucholz, K.K. & McCutcheon, V.V. (2020, January). "A latent class analysis of posttraumatic stress disorder and alcohol use symptoms based on type of trauma experienced among youth and young adults in a high-risk family study." Oral presentation at the 2020 annual conference of the Society for Social Work & Research, Washington, D.C.
- Klump, M.P., Bender, A.K., Kuensting, L., Murphy, N. & Lavin, R.P. (2018, October).
 "Encountering St. Louis on a bus: Nursing students learn about social determinants of health." Poster presentation at the 2018 Institute for Public Health annual conference, Washington University in St. Louis, MO.
- Metzger, M., Bender, A.K., Murugan, V., Ravindranath, D. & A. Flowers (2017, January). "Housing Processes and Preferences: Subsidized Renters' Experience in an Uncertain Policy Context." Oral presentation at the 2017 Annual Program Meeting of the Society for Social Work and Research, New Orleans, LA.
- Bender, A.K. (2016, June). "Trauma Exposure and PTSD among Young Adult Offspring of Parents with Alcohol Problems." Poster presentation at the 2016 Research Society on Alcoholism Annual Conference, New Orleans, LA.
- Bender, A.K. (2015, November). "Rural Primary Healthcare Providers' Responses to Intimate Partner Violence." Poster presentation at the 2015 Washington University Institute of Public Health Annual Symposium, St. Louis, MO.
- Bender, A.K. (2015, November). "Rural Primary Healthcare Providers' Practices and Perspectives toward Intimate Partner Violence." Oral presentation at the 2015 Global Scientific Summit of the Academy on Violence and Abuse, Jacksonville, FL.
- Bender, A.K. & Chalise, N. (2013, January). "Differentiating Perceptions of Intimate Partner Violence in Nepal." Oral presentation at the annual conference of the Society for Social Work & Research, San Diego, CA.

Invited Presentations

- Bender, A.K. & Werner, K.B. (2020, May). "Incidence of Domestic Violence during COVID-19: Challenges and Research Directions." Invited oral presentation as part of the COVD Conversations Speaker Series, Office of Research Administration, University of Missouri-St. Louis, St. Louis, MO.
- Bender, A.K. (2013, October). "Intimate Partner Violence and Culture". Invited oral presentation at the Saint Louis University School of Medicine, St. Louis, MO.

Bender, A.K. & Chalise, N. (2012, March). "Women's Empowerment and Justification of Domestic Violence." Invited oral presentation at the symposium of the International Students' Association at Washington University, St. Louis, MO.

Reviews

- Bender, A.K. (2016). Book Review: Latino Heartland: Of Borders and Belonging in the Midwest. Contemporary Rural Social Work, 8(1), 91-92.
- Bender, A.K. (2016). "High intensity exercise is associated with fewer symptoms of hyperarousal." Research Review, Academy of Violence and Abuse Research News. Available at: http://www.avahealth.org/resources/ava research/ava research reviews.html

Funding Received

Robert Wood Johnson Foundation 78982 (PI: Guo, Baorong; Co-PI: Bender, Annah) 2021-2023

- This project tests a policy innovation aimed at increasing Supplemental Nutrition Assistance Program (SNAP) participation among low-income working families with children ages 0-8.
- U.S. Agency for International Development F9002550402091 (PI: Koegler, Erica) 2021-2022
 - The aims of this project are to estimate the prevalence and scope of human trafficking in Cape Town, South Africa, and to create a statistical definition for identifying potential trafficking-in-persons in South Africa and elsewhere. (A. Bender: Lead data analyst at 25% research effort).

 University of Missouri-St. Louis Supplemental COVID Relief Award Competitive institutional award to support faculty research efforts during COVI 	2021 D-19.
University of Missouri-St. Louis Junior Faculty Travel AwardCompetitive internal award to support conference travel	2019
 Agency for Healthcare Research and Quality R36HS022818 (PI: Bender, Annah) The aims of this project were to identify rural healthcare providers' screening at management practices regarding intimate partner violence and describe survivor perceptions of the healthcare encounter. 	
 Center for Violence and Injury Prevention Dissertation Award This one-year fellowship provided a scholarship, stipend, and other training exp to students pursuing a doctorate focused on interpersonal violence and public here. 	
Brown School Dissertation AwardCompetitive departmental award for funds related to dissertation data collection	2014
Christiansen Grant, Inter-Exchange FoundationAwarded to support an international volunteer project of social justice significant	2009 nce
October 28, 2021	

Teaching Experience

School of Social Work, University of Missouri-St. Louis

SOCWK 6611: Trauma-informed Social Work Practice	Winter 2021
SOCWK 3100: Introduction to Social Work Practice with Individuals	2020-ongoing
SOCWK 3510/5500: Human Behavior in the Social Environment	2019-ongoing
College of Nursing, University of Missouri-St. Louis (as Teaching Assistant)	
Data management and analysis workshop	2017-2019
Biostatistics I (N7211)	Fall 2016

Brown School of Social Work, Washington University in St. Louis (as Teaching Assistant)

Introduction to Advanced Research	Fall 2014
Social Work Practice with Individuals, Families, and Groups	Fall 2014
Intervention Approaches with Women	Spring 2013
Promoting Recovery for Persons with Mental Illness	Spring 2012
Substance and Alcohol Abuse	Summer 2011
Social and Economic Development	Spring 2011

Campus Service

B.S.W. Admissions Committee, University of Missouri-St. Louis M.S.W. Faculty Advisor	2021-ongoing 2020-ongoing
Doctoral Dissertation Committee Member	
 Spiess, Jody, Community health nurse educators and disaster nursing educators 	cation © 2020
 Sager, Julia, "The role of self-compassion and relationship factors in 	2020-2023
post-traumatic stress disorder and post-traumatic growth"	
Institutional Review Board (IRB) Committee, University of Missouri-St. Louis	2020-ongoing
M.S.W. Admissions Committee, University of Missouri-St. Louis	2020-2021

Honors / Awards

University of Michigan School of Social Work Merit Scholarship	2007-2008
University of Michigan School of Social Work Opportunity Grant	2007-2008
National Honors Society member	2007-2008
Missouri State University Dean's List	2002-2003

Memberships / Affiliations

Missouri Coalition against Domestic and Sexual Violence	2011-present
National Association of Social Workers	2012-present
Society for Social Work and Research	2011-present

Academy on Violence and Abuse	2014-2020
Council on Social Work Education	2014-2016
Research Society on Alcoholism	2015-present
International Society for Traumatic Stress Studies	2016-2017
College on Problems of Drug Dependence	2016-2017

Professional Development

Writing Winning NIH Proposals, Grant Writers Seminars and Workshops2021Designing Effective Online Surveys, Statistical Horizons2021Resilient Course Design, Center for Teaching and Learning, University of Missouri-2020St. Louis1Introduction to STATA, Summer Institute, Brown School of Social Work2016Survival Analysis, Shenyang Guo, Washington University in St. Louis2016

Community Service

Crisis Line Advocate, Safe Connections, St. Louis, MO.	2019-present
PTO Secretary, Mullanphy Investigative Learning Center, St. Louis, MO.	2018-2020
Associate Board Member, NARAL Pro-Choice Missouri, St. Louis, MO.	2011-2016
Emergency Responder, Interfaith Coalition for Immigrant Rights, Ann Arbor, MI.	2007-2009
Support Group Facilitator, Carrot Way Community Center, Ann Arbor, MI.	2009