# KRISTINA M. BOGDAN, M.S.-PREP

**Curriculum Vitae**

**PERSONAL INFORMATION:**

**Office Address:** 402 N Blackford Street, LD 157 Indianapolis, IN 46202 KrBogdan@iu.edu

# EDUCATION:

**2020 Tufts University School of Medicine**, Boston, MA

*Degree: Master of Science*

*Program: Pain Research, Education, and Policy*

**2017 MCPHS University,** Boston, MA

*Degree: Bachelor of Science*

*Major: Health Psychology, cum laude Minor: Premedical Sciences*

# PROFESSIONAL EXPERIENCE

**10/2017 – 2019 Off-site Research Assistant**

*Bentley University*

*Department of Natural and Applied Sciences Arnold P. Gold Foundation for the Mapping the Landscape, Journeying Together*

*Waltham, MA*

**Supervisors:** Danielle B. Hartigan, Ph.D.; Mollie A. Ruben, Ph.D.

**Responsibilities:** abstract sorting/selecting for meta-analysis and systematic review; creating codes for abstract sorting/selecting; poster and manuscript preparation

**9/2015 – 6/2020 Psychology Research Assistant** *National Center for PTSD Women’s Health Sciences Division VA Boston Healthcare System Boston, MA*

**Supervisors:** Erica R. Scioli, Ph.D.; Ann M. Rasmusson, Ph.D.

**Responsibilities:** Conduct literature reviews; contribute to development of new research projects; manage statistical databases; conduct qualitative and quantitative data analysis; assist in preparing grants, manuscripts, and poster presentations; recruit/screen study participants; obtain informed consent; administer questionnaires to study participants; protocol writing/editing; maintain IRB documentation; handle/process biological specimens; conduct study testing session; administer cold pressor tests; administer 10-lead resting EKGs; conduct motivational interviewing intervention calls; confirm ICD-10 pain diagnoses and ACR criteria fibromyalgia diagnoses for study eligibility

**4/2014 – 5/2016 Research Assistant** *Northeastern University Department of Psychology*

*Interdisciplinary Affective Sciences Laboratory Boston, MA*

**Supervisor:** Erika H. Siegel, Ph.D.; Jolie B. Wormwood, Ph.D.

**Responsibilities:** Consenting participants; setting up/running/troubleshooting physio equipment/software (fEMG, HRV, ECG, RR, EDA, IMP); calibrating mirrored stereoscope; conducting eye dominance tests; administering computerized tasks (MatLab); administering math challenge tests; qualitative and quantitative data entry; scoring/cleaning physio data (HRV, fEMG)

# VOLUNTEER EXPERIENCE:

**4/2019 Boston Marathon Volunteer** *123rd Annual Boston Marathon Hydration Station 11 – Mile 11.2 Boston, MA*

**Responsibilities:** Provide refreshments and assistance to marathon runners and assist medical staff as needed in case of emergencies.

**6/2019 Facilitator** *PTSD Awareness Day VA Boston Healthcare System Boston, MA*

**Responsibilities:** Disseminate PTSD-related informational brochures and resource guides to hospital patients, staff, and visitors

**6/2019 Assistant** *Psychology Education Day VA Boston Healthcare System Boston, MA*

**Responsibilities:** Check in guests, provide information on obtaining CEU’s, provide schedule information for lectures and directions for break-out session locations

# SKILLS AND CERTIFICATIONS:

**Computer Skills** Proficient in Microsoft Office (Word, Excel, PowerPoint), SPSS statistical software, EndNote, Adobe (Acrobat and Photoshop), Qualtrics, PC literate

Familiar with MindWare, BioLab, and MatLab

**Training** BHS-How to Use NARCAN (naloxone HCl) Nasal Spray

National Institute of Health “Protecting Human Research Participants”

 HeartCode Basic Life Support – CPR Certified

# PROFESSIONAL MEMBERSHIPS:

**2018 – Present** International Association for the Study of Pain

**2016 – Present** American Psychological Association: Division 38

**MANUSCRIPT REVIEWS:**

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| First Year Reviewed2020-2019-2019- | Journal Journal of Interpersonal ViolenceJournal of Clinical PsychopharmacologyThe Journal of Pain |

# AWARDS AND HONORS:

**2020** Saltonstall Award for Excellence

**2020** University Fellowship (Indiana University-Purdue University Indianapolis)

**2019** Patricia F. Osgood Scholarship Recipient

**2017** *Cum laude*

**2014 – 2017** Dean’s List (MCPHS University)

**2014 – Present** Phi Kappa Phi Honor Society

# COMPLETED RESEARCH:

**8/2017 – 5/2018 Project Title:** Health Science Student Attitudes toward Chronic Pain and Patient-Centered Care; **PI:** Mollie A. Ruben, PhD; **Role:** Co-PI; **Funding:** Unfunded **Status:** data collection complete, currently preparing manuscript

# MENTORING:

**9/2019 – 6/2020** **Sofia Angelini** – MCPHS University, Bachelor of Sciences in Health Psychology (2020). Sofia is an intern who assists the research technician (K. Bogdan) at the National Center for PTSD/Women’s Health Sciences Division at the VA Hospital in Boston.

**9/2017 – 5/2019 Ashley Yuen -** MCPHS University, Bachelor of Sciences in Premedical Sciences (2019). Ashley was a research assistant for Health Science Student Attitudes toward Chronic Pain and Patient-Centered Care (see Active Research above) and was an intern who assists the research technician (K. Bogdan) at the National Center for PTSD/Women’s Health Sciences Division at the VA Hospital in Boston.

# PEER-REVIEWED PUBLICATIONS:

1. **Bogdan, K. M.** & Ruben, M. A. (in prep). *Healthcare student knowledge and attitudes toward chronic pain patients and patient-centered care.*
2. Scioli, E. R., Smith, B. N., Whitworth, J., Spire, A., Esterman, M., Dutra, S., **Bogdan, K. M.**, Eld, A., Rasmusson, A. R. (2020). Moderated mediation for exercise maintenance in pain and PTSD: A randomized trial. *Health Psychology, 39*(9), 826.
3. Gerber, M. R., **Bogdan, K. M**., Haskell, S. G., & Scioli-Salter, E. R. (2018). Experience of childhood abuse and military sexual trauma among women veterans with fibromyalgia. *Journal of General Internal Medicine, 33*(12), 2030-2031.

# PRESENTATIONS:

1. Scioli, E. R., Whitworth, J., Esterman, M., Dutra, S., **Bogdan, K. M.**, Eld, A., & Rasmusson, A. R. (April, 2020). “Neurobiological mediators of self-regulatory and reward-based motivational predictors of exercise maintenance in chronic pain and ptsd: An exploratory pilot study” symposium in *Designing Research to Test Mechanisms Underlying Behavior Change: The NIH Science of Behavior Change Initiative* to be presented at the Society for Behavioral Medicine in San Francisco, CA, however was cancelled due to the COVID-19 crisis.
2. **Bogdan, K. M.**, Scioli E. R., & Gerber M. R. (May, 2019). *A preliminary qualitative analysis of fibromyalgia care in the VA Boston Healthcare System through narratives of women Veterans.* Poster presented atVA Boston Research Week. West Roxbury, MA.
3. **Bogdan K. M.**, Monach, P., Gerber, M. R., & Scioli, E. R. (May, 2019). *Preliminary development of a semi-structured interview to understand VA treatment barriers for clinicians treating women veterans with fibromyalgia: A qualitative pilot study.* Poster presented at VA Boston Research Week. West Roxbury, MA.
4. **Bogdan, K. M.**, Gerber M., & Scioli, E. R. (May, 2019). *A preliminary qualitative analysis of fibromyalgia care in VA through narratives of women veterans.* Poster presented at Society of General Internal Medicine annual meeting. Washington, D.C.
5. **Bogdan, K. M.**, Monach, P., Gerber, M., & Scioli, E. R. (April, 2019). *Development of a semi-structured interview to understand VA treatment barriers for clinicians treating women veterans with fibromyalgia: A qualitative pilot study.* Poster presented at the American Pain Society annual meeting. Milwaukee, WI.
6. Scioli-Salter, E. R., **Bogdan, K.**, Ayvazian, L., Bair, M, Hauger, R., Pinna, G., & Rasmusson, A. M. (April, 2019). *Neuropeptide Y and ALLO: Potential neurobiological mediators of exercise benefits for pain sensitivity in chronic pain and PTSD: Preliminary CDA2 findings.* Poster presented at the American Pain Society annual meeting. Milwaukee, WI.
7. **Bogdan, K.M.**, Yuen, A., Ruben, M.A. (September, 2018). *Healthcare student attitudes and knowledges toward chronic pain and patient-centered care: An ongoing observational comparative study.* Poster presented at the International Association for the Study of Pain (IASP) 17th World Congress. Boston, MA.
8. Blanch-Hartigan, D., Ruben, M.A., **Bogdan, K.**, Waisel, D.B., Blum, R.H., Meyer, E.C., Hall, J., Curtin, L. (May, 2018). *Advancing humanism in anesthesiology: A meta-analysis and systematic review.* Poster presentation at the Mapping the Landscape, Journeying Together 2018 Symposium, Arnold P. Gold Foundation Research Institute, Chicago, IL.
9. **Bogdan, K.M.**, Smith, B.N., Bair, M.J., Gerber, M., & Scioli-Salter, E.R. (May, 2018). *Self-efficacy for adoption and maintenance of exercise among fibromyalgia patients: A pilot study.* Poster presentation at VA Boston Research Week. West Roxbury, MA.
10. Scioli-Salter, E.R., Bair, M., Hauger, R., **Bogdan, K.M.**, Rasmusson, A.M. (April, 2018). *Neuropeptide Y as a potential neurobiological mediator of exercise benefits for pain sensitivity in patients with chronic pain and PTSD.* Poster presentation at the 34th annual American Academy of Pain Medicine (AAPM). Vancouver, BC, Canada.
11. **Bogdan, K.M.**, Smith, B.N., Bair, M.J., Gerber, M., & Scioli-Salter, E.R. (April, 2018). *Self-efficacy for Adoption and Maintenance of Exercise among Fibromyalgia Patients: A Pilot Study.* Poster presentation at the 34th annual American Academy of Pain Medicine (AAPM). Vancouver, BC, Canada.
12. Galadari, A., **Bogdan, K.**, Senft, J., Wormwood, J., Barrett, L., & Quigley, K. (November, 2015). *Boston tragedy or Boston strong: How affective priming after mass violence influences threat perception in a community.* Poster presentation for IASLab at Northeastern University. Boston, MA.
13. Levitsky, K., **Bogdan, K.**, Burkins, B., Guitroz, T., Smith, B., Sears, L., Kopec, J., Wormwood, J.B., Siegel, E.H., Quigley, K., & Barrett, L.F. (Spring, 2015). *Hiding in plain sight: Unseen emotional images influence trait ratings and physiology.* Poster presentation for Research, Innovation and Scholarship Expo (RISE) at Northeastern University. Boston, MA.
14. Audi, J., Baker, A., McClure, D., **Bogdan, K.**, & Funes, C. (November, 2014). *Exploring the relationship between affective reactivity and interoceptive sensitivity.* Poster presentation for IASLab at Northeastern University. Boston, MA.