## Kristina Monteiro, PhD

Director, Academic Assessment and Evaluation Lecturer, Biology Education Brown University, Division of Biology & Medicine, Program in Biology Phone: 401.863.1936 | Email: Kristina Monteiro@Brown.edu

## 1. EDUCATION

## **UNIVERSITY OF RHODE ISLAND**

May 2015

Doctor of Philosophy (Ph.D.) in Behavioral Science, Research Methodology and Statistics

- Dissertation title: "Predicting Co-relapse among Nutrition and Exercise from Adolescence through Young Adulthood"
- Dissertation committee: Andrea Paiva, James Prochaska, Bryan Blissmer, Geoffrey Green, Colleen Redding

#### UNIVERSITY OF MASSACHUSETTS DARTMOUTH

May 2012

Master of Arts (M.A.) in Psychology, Research

- Thesis title: "The Impact of a Family History of Alcohol Problems on Health Risk Behaviors"
- Thesis committee: C. Teal Pedlow, Elizabeth Richardson, Andrew Revell

### UNIVERSITY OF MASSACHUSETTS DARTMOUTH

May 2010

Bachelor of Arts (B.A.) in Psychology | Summa cum laude

## 2. PROFESSIONAL APPOINTMENTS

## **BROWN UNIVERSITY Director, Academic Assessment and Evaluation**

Providence, RI March 2021 - Present

- Oversees program evaluation and assessment for assigned training and curricular initiatives within the Program in Biology. Develops and leads new evaluation initiatives ensuring they align with University-wide goals, processes, and best practices. Works collaboratively with other areas of the Division of Biology and Medicine to provide evaluation data, analysis, and evidence-based recommendations for program enhancement. Curricula and training programs are reviewed and reported on quantitatively, qualitatively, and at regular intervals.
- Leads efforts to develop and submit peer-reviewed publications and present findings associated with Biology Program curricular and training program discoveries and innovations.
- Develops and integrates longitudinal curriculum assessments throughout the Program in Biology and other areas, including collaborating with faculty and leadership to develop assessment and reporting plans associated with internal projects and external funding proposals.
- Provides consultation support to instructors on course assessment, and faculty and students on research and other scholarly projects. This includes individual support to faculty and students on research design, quantitative methods, and poster/manuscript preparation and submission.
- Creates and delivers biology-based courses at the undergraduate and/or graduate level focused on research methodology and design, biostatistics, behavioral science, and the scientific method. Teaches up to two courses per year.
- Contributes to the formal advising of undergraduates and/or graduate students.
- Serves on or chairs committees as assigned and presents program evaluation indicators to the appropriate groups as necessary.
- Works on quality improvement initiatives in BioMed and the Program in Biology to ensure continuous compliance with University and Division-wide policies.
- Membership and Representation Responsibilities (inside Brown)
  - o Biology Curriculum Committee
  - Master's in Biotechnology Steering Committee

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- Brown University Human Research Advisory Group
- o Brown University Wellness Champion

## BROWN UNIVERSITY Lecturer, Biology Education

Providence, RI June 2022 – Present

- BIOL 0946: Research Design and Quantitative Methods for the Health Sciences
- BIOL 0100: Living Biology at Brown and Beyond
- BIOL 1000: Quality Improvement Science and Application: From Personal Improvement to Strengthening Healthcare
- Faculty Advisor: M. Subramanian (Fall 2022)
- Concentration Advisor: Health and Human Biology AB (Fall 2022 Present)

## **BROWN UNIVERSITY**

Providence, RI

## **Assistant Professor, Medical Science (Teaching Scholar)**

June 2015 - July 2022

- Course Instructor (Biology): Research Design and Quantitative Methods for the Health Sciences (Spring 2022)
- Course Leader (AMS): Research Methods in Population Medicine (PC-PM only) and Health Systems Science I (all medical students)
- Small Group Leader (AMS): Epidemiology (Health Systems Science I) and Ethics (Health Systems Science I)
- Additional AMS Lectures: Assessment, Evaluation, and Survey Design (Medical Education Scholarly Concentration Program), Community Needs Assessments (Gateways to Medicine Program), Research Ethics (Gateways to Medicine Program), Quality Improvement and Patient Safety Block (Clinical Elective – Health Policy with Dr. Luba Dumenco)
- AMS Thesis Advisor: Meagan Kozhimala, Marcus Karim
- AMS Thesis Reader: Elizabeth Perry, Hannah Kazal, Jenny Thai

## THE WARREN ALPERT MEDICAL SCHOOL OF BROWN UNIVERSITY Director. Assessment and Evaluation

Providence, RI June 2015 – March 2021

- Curriculum Evaluation: Analyzes all preclinical course evaluations (quantitative and qualitative) for years one
  through four. Conducts annual substantial reviews of two, third year clinical core clerkships. Conducts focus groups
  during years one, two, and three for a curricular needs assessment. Develops evaluation protocol for assessing
  efficaciousness of innovative pilot programs. Assists with implementation of evaluations on the OASIS learning
  system. Analyzes and conducts program evaluation for the following programs: Primary Care Population
  Medicine (PC-PM), Longitudinal Integrated Clerkship (LIC), and Gateways to Medicine (ScM in Medical Science).
- Student Assessment: Coordinates the MD and Gateways to Medicine (ScM in Medical Science) student
  assessment protocols and processes, Reports data on student performance of the AMS Nine Abilities and
  AAMC Entrustable Professional Activities (EPAs), Develops evaluation protocol for achievement of EPAs in
  years three and four.
- Accreditation: Continually monitors adherence to the Liaison Committee on Medical Education (LCME) standards with the Office of Medical Education. Contributes substantially to the LCME accreditation report, including providing and coordinating data from various departments across The Warren Alpert Medical School. Co-leads the LCME subcommittee on Standards 7 & 8 (Curricular Assessment & Evaluation). Develops a comprehensive evaluation report of the entire MD curriculum every four years for LCME continuous quality improvement.
- Research Design & Statistical Analysis Consultation: Provides guidance and expertise to the Office of
  Medical Education, faculty, and students who undertake quantitative and qualitative research. Provides
  statistical consultation to students in the Scholarly Concentration Program, the Primary Care Population
  Medicine (PC-PM) Program, and those undertaking summer research assistantships. Teaches courses, leads
  small group work sessions, and organizes workshops in the areas of research methods and statistics. Creates
  evaluation designs, analyzes data, and prepares reports for education grants (e.g., AMA).
- Additional Activities: Supervises the Assessment & Evaluation Support Section within the Office of Medical Education, including the Assistant Director of Assessment and Evaluation and the LCME Coordinator.
   Manages the AMS medical student tutoring program. Conducts evaluations for Student Affairs and the

Office of Diversity and Multicultural Affairs. Conducts scholarly, independent education evaluation research. Reviews all grant proposals within the medical school for appropriateness of evaluation design. Annually mentors medical students in the Scholarly Concentration and PC-PM programs, with particular regard to those undertaking a Master's thesis. Advises and collaborates with faculty in developing evaluation designs. Attends and presents research at regional, national, and international conferences. Participates in faculty journal clubs and leads one session per academic year.

- Membership and Representation Responsibilities (inside Brown)
  - Education Committees: Medical Curriculum Committee, The Subcommittee on Years 1 & 2 (co-chair),
     The Subcommittee on Years 3 & 4 (co-chair), Subcommittee on Diversity and Inclusive Teaching and
     Learning, Scholarly Concentration Subcommittee, Curriculum Refinement, Innovation, Strategic
     Planning Committee, Alpert Medical School Continuous Quality Improvement Committee
  - Accreditation Committees: LCME Subcommittee on Curricular Evaluation and Assessment (co-chair),
     LCME Subcommittee on Curricular Design and Content
  - o Assessment Committees: Competency Committee
  - Policy and Procedure Committees: Clerkship Directors' Committee, Primary Care Population Medicine (PC-PM) Executive Committee, Primary Care – Population Medicine Advisory Committee, Alpert Medical School Directors' Committee, Alpert Medical School Administrative Policy Committee
  - Gateways Program: Gateways to Medicine Program Academic Standing Committee and Pre-Health
     Committee, Gateways to Medicine Program Operations Committee
  - Review Committees: PLME Summer Research Assistantship Review Committee, Framework in Global Health Scholarship Grant Review Committee
  - o Brown University Human Research Advisory Group
  - o Brown University Wellness Champion
  - Disbanded Committees: Academic Standing Committee, Small Group Task Force, Ethics Curriculum Task
    Force, Search Committee Assistant Dean for Medical Education for Year 2, Search Committee –
    Assistant Dean for Medical Education for Year 1, Assistant Dean for Diversity and Inclusive Teaching &
    Learning, Longitudinal Integrated Clerkship (LIC) Working Group, Student Performance Data Project
    Steering Committee, Operational Data Store Committee (Medical School and Brown University IT),
    Brown University Course Feedback Tool Task Force
- Membership and Representation Responsibilities (outside Brown)
  - American Medical Association (AMA) Accelerating Change in Medical Education Consortium,
     Evaluation Working Group Consortium School Representative
  - Association of American Medical Colleges (AAMC), Curriculum Inventory Administrator Group;
     Northeast Group on Educational Affairs (NEGEA), Group on Women in Medicine and Science (GWIMS)
  - o Society of Directors in Research in Medical Education (SDRME), Alpert Medical School Representative
  - AAMC Quality Improvement and Patient Safety Competencies Collaborative
  - Peer Reviewer: Academic Medicine, Family Medicine, Teaching and Learning in Medicine, Journal of the American College of Nutrition, Medical Education Online, Advances in Health Sciences Education, Reflective Practice, NEGEA Annual Meetings, AAMC Annual Meetings, AMA ChangeMedEd Annual Meetings

# UNIVERSITY OF RHODE ISLAND - DEPARTMENT OF PSYCHOLOGY Graduate Teaching Assistant and Instructor

North Kingston, RI August 2014 – May 2015

- STA/PSY 612: Structural Equation Modeling (Path Analysis, Latent Variable Modeling, Confirmatory Factor Analysis)
- STA/PSY 610: Parsimony Methods (Factor Analysis, Principal Components Analysis, Cluster Analysis, Survey Development)
- PSY 200H: Quantitative Methods (Correlation, t-test, Chi-square, ANOVA, Regression)
- PSY 301: Research Methods and Statistics (Non-experimental, Quasi-experimental, and Experimental Designs)

## **Statistical Consultant**

#### **September 2013 - May 2015**

Provided consultation regarding research design and statistical analysis to undergraduate and graduate students, faculty, and staff from the University of Rhode Island, affiliated organizations, and private businesses

#### UNIVERSITY OF RHODE ISLAND - CENTER FOR THE ADVANCEMENT OF TEACHING AND LEARNING North Kingston, RI **Graduate Assistant** June 2012 - May 2015

- Provided support for preparation of NEASC accreditation assessment report
- Administration, collection, and statistical analysis of the National Survey of Student Engagement (NSSE), the Wabash National Study, and the Assessment Climate Survey
- Provided statistical analysis consultation to Office of Advancement of Teaching and Learning and outside faculty
- Conducted workshops for university faculty on undergraduate and graduate programmatic assessment
- Provided quantitative statistical support in a multi-state initiative of learning outcomes assessment
- Maintained website which earned a national award from the National Institute for Learning Outcomes Assessment (NILOA)

## UNIVERSITY OF MASSACHUSETTS DARTMOUTH - DEPARTMENT OF PSYCHOLOGY **Graduate Research Assistant**

Dartmouth, MA

**September 2010 – June 2012** 

- Primary Project Year 2: "The Efficacy of Personal Response Systems (Clickers) as Learning Tools: A Multidisciplinary, Large-Scale, Empirical Evaluation" (US Department of Education)
  - Data coordination, management, and analysis; experimental fidelity
- Primary Project Year 1: "A Prospective Study of Weight Change in College Freshmen" (NIH: National Institute of Heart, Lung, and Blood Institute)
  - Qualitative and quantitative analysis across multiple health risk behaviors; supervision of undergraduate research assistants
- Additional Experiences: "Emotional and Cortisol Differences Associated with Context Inappropriate Anger" (NIH: National Institute of Child Health and Human Development) and "College Health Assessment" (University of Massachusetts Dartmouth)

## UNIVERSITY OF MASSACHUSETTS DARTMOUTH - DEPARTMENT OF PSYCHOLOGY **Undergraduate Research Assistant**

Dartmouth, MA

April 2009 - September 2010

- Primary Project: "Exergaming to Prevent Weight Gain among College Freshmen Women" (University of Massachusetts Dartmouth)
- Additional Experiences: Cognitive Neuroscience Laboratory, Child Emotion Laboratory, Gerontology Center

## 3. COMPLETED PUBLICATIONS

#### **REFEREED JOURNAL ARTICLES**

- 1. Kim, I., Kim, D., Kim, J., Rebello, E., Chung, D., Woolley, P., Lee, D., Borden, B., Wang, A., Villalta, D., Sutherland, A., De Armas, S., Liu, M., Kim, H., Ahn, G., Geisler, R., Yang, A., Joung, B., Slate-Romano, J., Rajski, M., Kim, A., Lee, D., Vrees, R., & Monteiro, K. (2022, in press). Impact of Medical School Responses during the COVID-19 Pandemic on Student Satisfaction: A Nationwide Survey of U.S. Medical Students. Korean Journal of Medical Education, 34(2), 167-174.
- 2. Maxwell, M., Sanapo, L., Biblitz, M., Habr, N., Monteiro, K., & Bourjeily, B. (2022). Nasal Dilator Strips as a Placebo for Studies of SDB in Pregnancy. Journal of Clinical Sleep Medicine, 18(2), 477-483.
- 3. Lowe, J. Monteiro, K., & Zonfrillo, M. (2022). Disparities in Length of Stay and Pediatric Emergency Department Utilization Associated with Primary Language. Pediatric Emergency Care, 38(4), 1192-1197.
- 4. Delamerced, A., Panicker, C., Monteiro, K. & Chung, E. (2021). Effects of a Poetry Intervention on Emotional Wellbeing in Hospitalized Pediatric Patients. Hospital Pediatrics, 11(3), 263-269.

- 5. Kazal, H., Flanagan, P., Monteiro, K., Mello, M., & Goldman, R. (2021). Birth Stories, Support, and Perinatal Emotional Health among Minority, Adolescent Mothers: A Mixed-Methods Study. Journal of Pediatric and Adolescent Gynecology, 34(6), 847-856.
- 6. Painter, D., Kriz, P. Monteiro, K., Owens, B., & Dove, J. (2021). Medical Advisability of Youth Pitching Recommendations on the Internet. The Orthopaedic Journal of Sports Medicine, 9(9), 1-4.
- 7. Delamerced, A., Zonfrillo, M., <u>Monteiro, K., & Watson-Smith, D., & Wills, H. (2021)</u>. Factors Affecting Opioid Management for Injured Children after Hospital Discharge. Journal of Pediatric Surgery, 56(3), 506-511.
- 8. George, P., Dumenco, L., Warrier, S., <u>Monteiro, K.,</u> Rougas, S., Green E., Mello M., Borkan, J., Mather, T., Dollase, R., & Tunkel, A. (2020). The Warren Alpert Medical School of Brown University. Academic Medicine September 2020 Supplement: A Snapshot of Medical Education in the United States and Canada.
- 9. Arsenault, J., Romiyo, P., Miao, T., Monteiro, K., De Jong, R., Duong, C., Sheppard, J., Sun, M., Ferraro, R., Salamon, N., Yang, I., Gopen, Q. (2020). Thinning or Dehiscence of Bone in Structures of the Middle Cranial Fossa Floor in Superior Semicircular Canal Dehiscence. Journal of Clinical Neuroscience, 74(2020), 104-108.
- 10. Cao, A., Monteiro, K., & Wills, H. (2020). Discharge Narcotic Prescribing and Management Practices at Pediatric Trauma Centers in the United States. Journal of Pediatric Surgery, 55 (8), 1585-1589.
- 11. Flynn, M., Monteiro, K., George, P., Tunkel, A., (2020). Assessing Food Insecurity in Medical Students. Family Medicine Brief Report. (52)7, 512-513.
- 12. Dumenco, L., Monteiro, K., Collins, S., Stewart, C., Berkowitz, L., Flanigan, T., Rich, J. & George, P. (2019). Qualitative Analysis of Interprofessional Students' Perceptions towards Patients with Opioid Use Disorders after a Patient Panel Experience. Substance Abuse, 40(2), 125-131.
- 13. Dumenco, L., Monteiro, K., Dollase, R., & George, P. (2019). Development of a Longitudinal Quality Improvement/Patient Safety Preclinical Curriculum at the Alpert Medical School of Brown University. Academic Medicine, 94(12), 1980-1987.
- 14. Staloff, J., Monteiro, K., Mello, M., & Wilson I. (2019). Knowledge, Attitudes, and Confidence in Accountable Care Organization-Based Payment Models Among Rhode Island Physicians. Rhode Island Medical Journal, 102(2), 15-19.
- 15. Solomon, J., <u>Monteiro, K.</u>, Zonfrillo M. (2019). Prevalence and Diagnosis of Chronic Health Conditions in Rhode Island 2011-2015. Rhode Island Medical Journal, 102(2), 19-23.
- 16. Dressler, J., Ryder, B., Monteiro, K., Cheschi, E., Connolly, M., Miner, T., & Harrington, D. (2019) "Tweet"-format Reflective Writing: A Hidden Needs Assessment? American Journal of Surgery, 217(2), 314-317.
- 17. Peters, J., Durand, W., Monteiro, K., Dumenco, L., & George, P. (2018). Opioid Overdose Hospitalizations Among Medicare-Disability Beneficiaries: A Retrospective Cohort Study of the NIS. Journal of the American Board of Family Medicine, 31(6), 881-896.
- 18. Dumenco, L., <u>Monteiro, K.</u>, Dollase, R., & George, P. (2018). An Interactive Quality Improvement and Patient Safety Workshop for First Year Medical Students. MedEdPORTAL, 14:10734.
- 19. Durfey, S., Kind, A., Gutman, R., <u>Monteiro, K.</u>, Buckingham, W., DuGoff, E., & Trivedi, A. (2018). Impact of Risk Adjustment for Socioeconomic Status on Medicare Advantage Plan Quality Rankings for Blood Pressure, Diabetes, and Cholesterol Control. Health Affairs 37(7), 1065-1072.
- 20. Bourne, S., <u>Monteiro, K.</u>, & Magee, S. (2018). Measuring the Impact on Medical Students of Participating in Sexual Health Preclinical Electives: Perceptions, Beliefs, and Comfort Levels. The Warren Alpert Medical School of Brown University Scholarly Concentration Program Collection of Abstracts, 4(1), 10-12.
- 21. Genovese, T. Monteiro, K., & Dumenco, L. (2018). Designing an Active Learning Module for Medical Students: Population Genetics and Disease Risk Estimation. The Warren Alpert Medical School of Brown University Scholarly Concentration Program Collection of Abstracts, 4(1), 27-29.
- 22. <u>Monteiro, K.</u>, Dietrich, K., Borkan, J., Dumenco, L., Tunkel, A., Dollase, R., & George, P. (2018). Contrasting Incoming Medical Students' Attitudes: Dual Degree vs Traditional Tracks. Family Medicine, 50(5), 372-375.
- 23. Tabb, Z., Monteiro, K., & George, P. (2018). Preceptor Motivations and Expectations in a Longitudinal Integrated Clerkship. Peer-Reviewed Reports in Medical Education Research (PRIMER) Family Medicine, 2(3).

- 24. Carnevale, J., Segar, D., Powers, A., Shah, M., Doberstein, C., Drapsho, B., Morrison, J., Williams, J., Collins, S., Monteiro, K., Asaad, W. (2018). Blossoming Contusions: Identifying Factors Contributing to the Expansion of Traumatic Intracerebral Hemorrhage. Journal of Neurosurgery, 5, 1-12.
- 25. <u>Monteiro, K.</u>, George, P., Dollase, R., & Dumenco, L. (2017). Predicting USMLE Step 2 Clinical Knowledge Scores from Prior Academic Achievement. Advances in Medical Education and Practice, 19(8), 385-391.
- 26. <u>Monteiro, K.</u>, Dumenco, L., Collins, S., Bratberg, J., MacDonnell, C., Jackson A., Dollase R., & George, P. (2017). Substance Use Disorder Training Workshop for Future Interprofessional Healthcare Providers. MedEdPORTAL, 13:10576.
- 27. Monteiro, K., Dumenco, L., Collins, S., Bratberg, J., MacDonnell, C., Jackson, A., Dollase, R., & George, P. (2017). Using an Interprofessional Education Workshop to Develop Health Professional Student Knowledge, Attitudes, and Skills Around Opioid Misuse Training. Journal of the American Pharmacists Association, 57(2), 113-117.
- 28. Savaria, M. & Monteiro, K. (2017). The Underrepresentation of Women and Recommendations for Increasing Multicultural Diversity in STEM Syllabi. Journal of STEM Education: Innovations and Research, 18(1), 5-10.
- 29. Shapiro, A., Sims-Knight, K., Capaldo, P., O'Reilly, P., Pedlow, T., Gordon, L., & Monteiro, K. (2017). Clickers can Promote Fact Retention but Impede Conceptual Understanding: The Interaction between Clicker Use and Pedagogy on Learning. Computers and Education, 111(1), 44-59.
- 30. Dumenco, L., Monteiro, K., Mello, M., Collins, S., Operario, D., Scanlan K., Dollase, R., & George, P. (2017). Proceedings from Bridging Health Disparities to Address the Opioid Epidemic: A Symposium at the Warren Alpert Medical School of Brown University. Rhode Island Medical Journal, 100(4), 16-18.
- 31. Voruganti, I., <u>Monteiro, K.</u>, Charon, R., & Schiffman, F. (2016). Narrative Medicine in Undergraduate Medical Education: Development and Evaluation of an Innovative Curriculum for Medical Students. The Warren Alpert Medical School of Brown University Scholarly Concentration Program Collection of Abstracts, 2(1), 31.
- 32. <u>Monteiro, K.</u> (2015). Predicting Co-relapse among Nutrition and Exercise from Adolescence through Young Adulthood. Open Access Dissertations. Paper 304. https://digitalcommons.uri.edu/oa\_diss/304.

#### **NON-REFEREED JOURNAL ARTICLES**

 Henebeng, E., Okoro, U., Ezemma, O., <u>Monteiro, K.</u>, Mbilishaka, A., & Kindred, C. (2020, September). Thin on Top: A Cross-Sectional Analysis of the Top Black Hair Loss Videos and Black Hair Loss Treatment Videos on YouTube. Featured on "Next Steps in Derm" website: <a href="https://nextstepsinderm.com/?p=11294&preview=1&ppp=ca3fdcf932">https://nextstepsinderm.com/?p=11294&preview=1&ppp=ca3fdcf932</a>

## **CONFERENCE PRESENTATIONS AND INVITED TALKS**

- 1. <u>Monteiro, K.</u>, Maurier, J., Smith, K. (2022, November). Planetary Health: Global Environmental Change and Emerging Infectious Disease: Assessing a New Online Asynchronous Course at Brown University. Planetary Health Annual Meeting. Cambridge, MA.
- 2. Stone, B., Gates, J., <u>Monteiro, K.</u> (2022, March). Social Determinants of Health and Colorectal Screening: Are Colonoscopies always FIT for duty? Rhode Island Chapter, American College of Physicians. Warwick, RI.
- 3. Kim, J., Kim, I., Kim, D., Rebello, E., Chung, D., Woolley, P., Lee, D., Borden, B., Wang, A., Villalta, D., Sutherland, A., De Armas, S., Liu, M., Kim, H., Ahn, G., Geisler, R., Yang, A., Joung, B., Slate-Romano, J., Rajski, M., Kim, A., Lee, D., Vrees, R., & Monteiro, K. (2022, March). Impact of Medical Schools' Response to the COVID-19 Pandemic on Student Satisfaction: A Nationwide Survey of U.S. Medical Students. Annual TB Conference: The Union NAR | BC Lung Foundation. Vancouver, BC.
- 4. Achilli, T., <u>Monteiro, K.</u>, & Smith, K. (2022, February). Creating an Inclusive Learning Environment. American Society for Biochemistry and Molecular Biology Chalk Talk. Virtual format.
- 5. Prucnal, C., Williamson, D., <u>Monteiro, K.</u>, Samuels-Kalow, M., Samuels, E. (2021, May). Opportunities for Growth: A Nursing Survey on Opioid Use Disorder and Its Treatment in the Emergency Department. Society for Academic Emergency Medicine Annual Meeting. Virtual format.
- 6. Min, S., Savaria, M., Aghagoli, G., <u>Monteiro, K.</u>, Hirsh, D., Tunkel, A., & Michelow, I. (2021, May). Clinical Teaching Strategies for Pediatric Infectious Diseases: A DEFT Approach. Program in Educational Faculty Development Poster Session. Providence, RI. Virtual format.

- 7. Green, E., <u>Monteiro, K.</u>, & Dumenco, L. (2021, May). A Novel Faculty Guide to Increase Inclusivity: Practical Tips for Review of Curricular Materials. Program in Educational Faculty Development Poster Session. Providence, RI. Virtual format.
- 8. Warrier, S., <u>Monteiro, K.</u>, Dumenco, L., Rougas, R., Vrees, R., & George, P. (2021, April). Challenges and Solutions for Creating an Inclusive Curriculum: A Reporting System for Identifying Misuse of Social Constructs in the Medical Education Curriculum. Society of General Internal Medicine Annual Meeting. Virtual format.
- 9. Prucnal, C., Williamson, D., <u>Monteiro, K.</u>, Samuels-Kalow, M., Samuels, E. (2021, April). Growth Opportunities: A Nursing Survey on Opioid Use Disorder and Its Treatment in the Emergency Department. New England Regional Meeting of the Society for Academic Emergency Medicine. Virtual format.
- 10. Mao, C., Elia, M., Brindle, A., Feit, L., Miller, M., Raj, A., Monteiro, K., & Mason, K. (2021, April). Impact and Efficacy of a Pre-Clerkship Workshop on Medical Students' Pediatric-Specific Knowledge and Clinical Skills. Pediatric Academic Societies Annual Meeting Phase 1. Virtual format.
- 11. Warrier, S., Monteiro, K., Dumenco, L., George, P., Vrees, R., & Rougas, S. (2021, April). Challenges and Solutions for Creating an Inclusive Curriculum: A Reporting System for Identifying Misuse of Social Constructs in the Medical Education Curriculum. AAMC Group on Educational Affairs Regional Spring Conference. Virtual format.
- 12. Kinney, L., <u>Monteiro, K.</u>, & George, P. (2020, November). COVID-19 as a Biostatistics Teaching Tool. The Warren Alpert Medical School Academic Symposium. Providence, RI. Virtual format.
- 13. Georgakas, J., VanDusen, H., Raymond-Kolker, R., Chen, F., Chiem, A., Merritt, R., Chofay, D., <u>Monteiro, K.</u>, & Rougas, S. (2020, November). The Rainbow Caduceus: LGBTQ+ Inclusive Care Module for First Year Medical Students. The Association of American Medical Colleges Annual Meeting. Washington, DC. Virtual format.
- 14. Delamerced, A., Panicker, C., & <u>Monteiro</u>, & Chung, E. (2020, October). Words on the Wards: Exploring the Effects of a Poetry Intervention among Inpatient Pediatric Patients. National American Academy of Pediatrics Virtual Conference and Exhibition, San Diego, CA. Virtual format.
- 15. Delamerced, A., Panicker, C., & <u>Monteiro</u>, & Chung, E. (2020, October). The Power of Words: Exploring the Therapeutic Effects of Poetry among Hospitalized Pediatric Patients. The Examined Life Virtual Conference, Iowa City, OA. Virtual format.
- 16. Maxwell, M., Sequeira, T., Allenson, C., <u>Monteiro, K.</u>, & Bourjeily, G. (2020, October). Do Nasal Dilator Strips Impact Site of Obstruction and Severity of Sleep Disordered Breathing During Pregnancy? American College of Chest Physicians Annual Meeting. Chicago, IL. Virtual format.
- 17. Henebeng, E., Okoro, U., Ezemma, O., <u>Monteiro, K.</u>, Mbilishaka, A., & Kindred, C. (2020, September). Thin on Top: A Cross-Sectional Analysis of the Top Black Hair Loss Videos and Black Hair Loss Treatment Videos on YouTube. Skin of Color Update Virtual Poster Session. Virtual format.
- 18. Delamerced, A., Panicker, C., & <u>Monteiro</u>, & Chung, E. (2020, July). Edit Poetry in the Hospitals: Exploring the Effects of a Poetry Intervention among Inpatient Pediatric Patients. Pediatric Hospital Medicine Annual Meeting. Lake Buena Vista, FL. Virtual format.
- 19. Green, E., <u>Monteiro, K.,</u> & Dumenco, L. (2020, May). A Novel Faculty Guide to Increase Inclusivity: Practical Tips for Review of Curricular Materials. Program in Educational Faculty Development Poster Session. Providence, RI. Virtual format.
- 20. Dumenco, L. & <u>Monteiro, K.</u> Outcomes of a Longitudinal Quality Improvement and Patient Safety Curriculum. Association of American Medical Colleges (AAMC) Building Better Curriculum webinar, Washington, DC.
- 21. Fallon, E., Dressler, J., Ryder, B., <u>Monteiro, K.</u>, Cheschi, E., & Miner, T. (2020, March). Barriers to Providing Surgical Palliative Care for Cancer Patients Using Novel "Tweet" Reflections to Highlight Disparities on Quality. Society of Surgical Oncology: International Conference on Surgical Cancer Care. Boston, MA. Virtual format.
- 22. Alverson, B., Pomeroy, B., Buchanan, A., Hall, A., Golehan, N., McGee, H., Monteiro K., & Riese, A. (2020, March). Correlation with End-of-Rotation Evaluation Techniques with Student Performance Evaluations: A Multicenter Retrospective Cohort Study. Council on Medical Student Education in Pediatrics Annual Meeting. Cincinnati, OH. Virtual format.
- 23. Kazal, H., Flanagan, P., Goldman, R., Mello, M. & <u>Monteiro, K.</u> (2020, February). Stories of Birth, Support, and Perinatal Emotional Health from Minority Adolescent Mothers. Primary Care-Population Medicine Thesis Symposium. Providence, RI.

- 24. Durfey, S., Kind, A., Gutman, R., <u>Monteiro, K.</u>, Buckingham, W., DuGoff, E., & Trivedi, A. (2020, February). Impact of Risk Adjustment for Socioeconomic Status on Medicare Advantage Plan Quality Rankings for Blood Pressure, Diabetes, and Cholesterol Control. Primary Care-Population Medicine Thesis Symposium. Providence, RI.
- 25. Peters, J., Cho, D., Brown, T., <u>Monteiro, K.,</u> Dumenco, L., Joyce, M. & George, P. (2019, December). Factors Associated with Mortality in Perioperative Anaphylaxis. Postgraduate Assembly in Anesthesiology. New York City, NY.
- 26. Monteiro, K., Borkan. J., George, P., Mello, M., & Tunkel A. (2019, November). Assessment and Insights from the Four-Year Health System Science Curriculum at Brown University: We Did it! So what, now what, and what can you do? North American Primary Care Research Group Meeting. Toronto, Canada.
- 27. Georgakas, J., Rougas, S., Chofay, D., <u>Monteiro, K.</u>, & Merritt, R. (2019, November). Rainbow Caduceus: LGBTQIA+ Inclusive Care Module for First Year Medical Students. Directors of Clinical Skills Courses Annual Meeting. Phoenix, AZ.
- 28. Emont, J., Bozzi, L., & <u>Monteiro, K.</u> (2019, November). Developing a Climate Change and Health Curriculum for Medical Students: A Needs Assessment. American Public Health Association Annual Meeting. Philadelphia, PA.
- 29. Riese, A., <u>Monteiro, K.,</u> McGee, H., & Alverson, B. (2019, October). Correlation with End-of-Rotation Evaluation Techniques with Student Performance Evaluations: A Multicenter Retrospective Cohort Study. Department of Pediatrics 3rd Annual Pediatric Scholarship Celebration. Providence, RI.
- 30. Borkan, J., <u>Monteiro, K.</u>, George, P., Mello, M., & Tunkel, A. (2019, September). Assessment and Insights from the Four-Year Health System Science Curriculum at Brown University: We Did it! So what, now what, and what can you do? American Medical Association ChangeMedEd National Conference. Chicago, IL.
- 31. Cao, A., Monteiro, K., & Joyce, M. (2019, May). Feedback Experiences of Brown Anesthesiology Residents. Brown University Sheridan Graduate and Postdoc Teaching Fellows Showcase. Providence, RI.
- 32. Massingham, L., Phornphutkul, C., Mather, T., <u>Monteiro, K.</u>, & Dumenco, L. (2019, May). Utilizing Small Group Sessions to Enhance Genetics Curriculum Understanding. Association of Professors of Human and Medical Genetics Annual meeting. Clearwater Beach, FL.
- 33. Monteiro, K., Morton, S., Dumenco, L., Warrier, S., & George, P. (2019, May). Introduction of an Internship Preparation Course for Fourth Year Medical Students. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 34. Karim, M., <u>Monteiro, K.,</u> George, P., Warrier, S., & Dumenco, L. (2019, May). A Needs-Assessment of the Ultrasound Pre-Clerkship Curriculum at Alpert Medical School. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 35. Emont, J., Bozzi, L., & <u>Monteiro, K.</u> (2019, May). Developing a Climate Change and Health Curriculum for Medical Students: A Needs Assessment. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 36. George, P., Borkan, J., Monteiro, K., Mello M., & Tunkel, A. (2019, April). The Population Medicine Program: Solidifying Health Systems Science into Graduate Medical Education. Association Spring Consortium Meeting. Atlanta, GA.
- 37. Nguyen, T., Monteiro, K., & Mather, T. (2018, November). Integrating Clinical Vignettes into the Alpert Medical School Biochemistry Curriculum. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 38. Georgakas, J., Raymond-Kolker, R., VanDusen, H., Chiem, A., Chen, F., Monteiro, K., Chofay, D., & Rougas, S. (2018, November). Rainbow Caduceus: LGBTQIA+ Inclusive Care Module for First Year Medical Students. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 39. Peters, J., Monteiro, K., Dumenco, L., & George, P. (2018, October). Factors Associated with Mortality in Anesthesia-Related Anaphylaxis: A Retrospective Study of the National Inpatient Sample, 2002-2013. Evidence Based Perioperative Medicine. Dingle, Ireland.
- 40. <u>Monteiro, K.</u>, George, P., & Dumenco, L. (2018, June). Overview and Longitudinal Evaluation of a Quality Improvement & Patient Safety Curriculum for Medical Students. Association of American Medical Colleges Integrating Quality Conference. Arlington, VA.

- 41. Monteiro, K., Dumenco, L., & George, P. (2018, June). Using an Interprofessional Education Workshop to Develop Health Professional Student Knowledge, Attitudes, and Skills Around Opioid Misuse Training. Conference on Curriculum Development in Opioid Management. Providence, RI.
- 42. Dumenco, L., <u>Monteiro, K.</u>, & George, P. (2018, June). Qualitative Analysis of Interprofessional Students' Perceptions towards Patients with Opioid Use Disorders after a Patient Panel Experience. Conference on Curriculum Development in Opioid Management. Providence, RI.
- 43. Dressler J., Ryder, B., <u>Monteiro, K.</u>, Cheschi, E., Connolly, M., Miner, T., & Harrington, D. (2018, May). Tweet-Format Reflective Writing: A Hidden Needs Assessment. Association for Surgical Education Annual Meeting. Austin, TX.
- 44. Yu, J., Pucci, F., Oyelese, A., & Monteiro, K. (2018, April). Preclinical Curriculum in Neurological Surgery and Impact on Student Development. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 45. George, P., Borkan, J., Dumenco, L., <u>Monteiro, K.</u>, Mello, M., & Tunkel, A. (2018, April). The Primary Care Population Medicine Program at the Warren Alpert Medical School of Brown University. American Medical Association Change in Medical Education Consortium. Providence, RI.
- 46. Monteiro, K., George, P., & Dumenco, L. (2018, April). Interprofessional Healthcare Students' Perceptions towards Patients with Opioid Use Disorders after a Patient Panel Experience. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 47. Genovese, T., <u>Monteiro, K.</u>, Schwab, J., Massingham, L., & Dumenco, L. (2018, April). Medical Student Satisfaction with a Self-Study Module for Population Genetics. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 48. Dumenco, L., <u>Monteiro, K.</u>, & George, P. (2018, April). Creation, Implementation, and Evaluation of Quality Improvement and Patient Safety Curriculum for Preclinical Medical Students Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 49. Dressler, J., Ryder, B., <u>Monteiro, K.</u>, Cheschi, E., Connolly, M., Miner, T., & Harrington, D. (2018, April). Tweet-Format Reflective Writing: A Hidden Needs Assessment. Warren Alpert Medical School of Brown University Medical Education Faculty Development Poster Session. Providence, RI.
- 50. Durfey, S., Kind, A., Gutman, R., <u>Monteiro, K.</u>, Buckingham, W., DuGoff, E., & Trivedi, A. (2018, April). Impact of Risk Adjustment for Socioeconomic Status on Medicare Advantage Plan Quality Rankings for Blood Pressure, Diabetes, and Cholesterol Control. Society of General Internal Medicine Annual Meeting. Denver, CO.
- 51. Russel, B., McNicoll, L., <u>Monteiro, K.</u>, & Levy, M. (2018, March). Discharge Disposition and 30-Day Readmissions in Sepsis Survivors. Rhode Island Chapter of the American College of Physicians Annual Meeting. Providence, RI.
- 52. Anand, R., Stey, P., Jain, S., Biron, D., Bhatt, H., <u>Monteiro, K.</u>, Feller, E., Ranney, M., Sakar, N., & Chen, E. (2017, November). Predicting Mortality in Diabetic ICU Patients Using Machine Learning and Severity Indices. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 53. Bourne, S., <u>Monteiro, K.</u>, & Magee, S. (2017, November). Medical Student Perceptions, Beliefs, and Comfort Regarding Adolescent Sexual Health Topics: A Look at AMS. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 54. Desroches, R., <u>Monteiro, K.</u>, & Ritter, D. (2017, November). Integration of Hands on Training and 3D Visual Aids into the AMS Anatomy Curriculum. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 55. <u>Monteiro, K.</u>, George, P., Dollase, R., & Dumenco, L. (2017, November). Introduction and Evaluation of a Quality Improvement and Patient Safety Curriculum for Preclinical Medical Students. The Generalists in Medical Education Conference. Boston, MA.
- 56. Borkan, J., George, P., Tobin-Tyler, E., <u>Monteiro, K.</u>, Dollase, R., Mello, M., & Tunkel, A. (2017, September). New Content, New Pathways, New Methods: Teaching Health Systems Science through the Traditional Curriculum and a New Dual Degree Master's Program. American Medical Association ChangeMedEd National Conference. Chicago, IL.
- 57. Monteiro, K., George, P., Dollase, R., & Dumenco, L. (2017, June). An Innovative Quality Improvement and Patient Safety Curriculum for First Year Medical Students. Association of American Medical Colleges Integrating Quality Conference. Chicago, IL.

- 58. Durfey, S., Kind, A., Gutman, R., Monteiro, K., Buckingham, B., Dugoff, E, & Trivedi, A. (2017, June). Impact of Risk Adjustment for Socioeconomic Status on Medicare Advantage Plan Quality Rankings in Hypertension, Diabetes, and Cholesterol Control. Academy Health Annual Research Meeting. New Orleans, LA.
- 59. Swartz, S., Fischbach, S., Phonphutkul, C., <u>Monteiro, K.</u>, Dumenco, L., Dollase, R., & Massingham, L. (2017, May). Utilizing the Affective Domain to Enhance Medical Student Education. Association of Professors of Human and Medical Genetics. Clearwater Beach, FL.
- 60. Borkan, J., George, P., Mello, M., Monteiro, K., White, J., Riese, A., Dollase, R., & Tunkel, A. (2017, May). Data Use and Epidemiology as Part of a Duel Degree MD-ScM Integrated Initiative. Society of Teachers in Family Medicine Annual Spring Conference. San Diego, CA.
- 61. Monteiro, K., Dumenco, L., Collins, S., Bratberg, J., MacDonnell, C., Jacobson, A., Dollase, R., & George, P. (2017, April). Using an Interprofessional Education Workshop to Deliver Health Professional Student Knowledge, Attitudes, and Skills Around Opioid Misuse Training. Warren Alpert Medical School of Brown University MedEd Faculty Development Workshop. Providence, RI.
- 62. Monteiro, K., Dietrich, K., Borkan, J., Dumenco, L., Tunkel, A., Dollase, R., & George, P. (2017, April). Who Enrolls in a Unique Primary Care-Population Medicine Program? Use of Validated Questionnaires to Assess Baseline Attitudes of Incoming Medical Students. Warren Alpert Medical School of Brown University MedEd Faculty Development Workshop. Providence, RI.
- 63. Dumenco, L., <u>Monteiro, K.</u>, Dollase, R., & George, P. (2017, April). Evaluating the Effectiveness of a New Patient Safety and Quality Improvement Curriculum for First Year Medical Students. Warren Alpert Medical School of Brown University MedEd Faculty Development Workshop. Providence, RI.
- 64. Minami, T., Liebmann, O., Ho Ahn, S., Yoo, D., Dumenco, L., George, P., Monteiro, K., & Dollase, R. (2017, April). Integrating Ultrasound into a Preclinical Curriculum. Warren Alpert Medical School of Brown University MedEd Faculty Development Workshop. Providence, RI.
- 65. Monteiro, K., Dietrich, K., Borkan, J., Dumenco, L., Tunkel, A., Dollase, R., & George, P. (2017, March).

  Quantitative and Qualitative Methods to Identify Baseline Attitudes of a Novel Population Health and Advocacy Program. American Medical Association Change in Medical Education Consortium. Phoenix, AZ.
- 66. Borkan, J., George, P., Dollase, R., Mello, M. Monteiro, K., & Tunkel, A. (2016, April). Making Health Systems Science Come Alive at Brown University: The Primary-Care Population Medicine Program. American Medical Association Change in Medical Education Consortium. Phoenix, AZ.
- 67. Davis, E., George, P., & <u>Monteiro, K.</u> (2017, March). Literacy-Based Health Education: Teaching Children Healthy Habits through Picture Books. Society for Public Health Education. Denver, CO.
- 68. <u>Monteiro, K.</u>, Dietrich, K., Dollase, R., & George, P. (2017, February). The Profile of an Incoming Medical Student Class and Students Enrolled in a Novel Population Health and Advocacy Degree Program. Society of Teachers in Family Medicine 2017 Conference on Medical Student Education. Anaheim, CA.
- 69. Savaria, M. & Monteiro, K. (2017, February). Evaluating Student Engagement within STEM Fields at Universities on Macro and Micro Levels. American Association for the Advancement of Science. Boston, MA.
- 70. Savaria, M. & <u>Monteiro, K.</u> (2016, November). The Hidden Biases of Psychometrics. Transformative Research Educators for Democracy Conference. New Bedford, MA.
- 71. Swartz, S., Fischbach, S., <u>Monteiro, K.,</u> Dumenco, L., Dollase, R., & Massingham, L. (2016, November). Bedside to Desktop: Patient Narratives as an Affective Learning Tool for Genetics. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 72. Fischbach, S., Swartz, S., <u>Monteiro, K.,</u> Dumenco, L., Dollase, R., & Dalal, D. (2016, November). Bedside to Desktop: Patient Narratives as an Affective Learning Tool for Rheumatology. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 73. Savaria, M. & Monteiro, K. (2016, October). A Needs-Based Assessment on Providing Supportive Campus Environment: Quantitative and Qualitative Analyses of STEM Student Perspectives. American Evaluation Association. Atlanta, GA.
- 74. Monteiro, K., George, P., Dollase, R., & Dumenco, L. (2016, October). Evaluating the Effectiveness of a New Patient Safety and Quality Improvement Curriculum for First-Year Medical Students. American Evaluation Association. Atlanta, GA.

- 75. Savaria, M. & Monteiro K. (2016, October). Academic Advising as a Pathway towards Retention of First-Year STEM Majors. New England Psychological Association & Northeast Conference for Teachers of Psychology. Worcester, MA.
- 76. Monteiro, K. & Savaria, M. (2016, October). The Mismatch between Student and Faculty Perceptions of High-Impact Teaching Practices. New England Psychological Association & Northeast Conference for Teachers of Psychology. Worcester, MA.
- 77. Monteiro, K., Dumenco, L., Collins, S., Bratberg, J., MacDonnell, C., Jacobson, A., Dollase, R., & George, P. (2016, October). Using an Interprofessional Education Workshop to Develop Health Professional Student Knowledge, Attitudes, and Skills Around Opioid Misuse Training. Bridging Health Disparities to Address the Opioid Epidemic Symposium. Providence, RI.
- 78. Savaria, M. & Monteiro, K. (2016, April). The Need for Mixed Methodological Research to Increase Diversity in Higher Education STEM Fields. Empowering Massachusetts Innovation and Research in Graduate Education. North Dartmouth, MA.
- 79. Savaria, M. & Monteiro, K. (2016, April) Variations in Student Engagement between STEM and non-STEM Students in Response to Faculty Interactions. University of Massachusetts Dartmouth Sigma Xi Research Exhibition. North Dartmouth, MA.
- 80. Monteiro, K., George, P., Dumenco, L., & Dollase, R. (2016, April). Mathematical Models to Predict Medical School Licensure Scores from Existing Academic Indicators. Northeast Group on Educational Affairs American Association of Medical Colleges Spring Regional Meeting. Providence, RI.
- 81. George, P., Borkan, J., Dollase, R., Dumenco, L., <u>Monteiro, K.</u>, & Tunkel, A. (2016, April). The Primary-Care Population Medicine Program at the Warren Alpert Medical School of Brown University. Northeast Group on Educational Affairs American Association of Medical Colleges Spring Regional Meeting. Providence, RI.
- 82. George, P., Anandarajah, G., <u>Monteiro, K.</u> (2016, April). Using Entrustable Professional Activities to Assess Medical Students in a Longitudinal Integrated Clerkship. Northeast Group on Educational Affairs American Association of Medical Colleges Spring Regional Meeting. Providence, RI.
- 83. Danielewicz, M., Liu, A., Yee, C., Zhang, Y., Dumenco, L., George, P., <u>Monteiro, K.</u>, & Dollase, R. (2016, April). Introducing Alpert Medical Students to Quality Improvement and Patient Safety: A Pilot Workshop. Northeast Group on Educational Affairs American Association of Medical Colleges Spring Regional Meeting. Providence, RI
- 84. George, P, Borkan, J., Dollase, R., Dumenco, L., <u>Monteiro, K.</u>, & Tunkel, A. (2016, March) The Primary Care-Population Medicine Program at the Warren Alpert Medical School of Brown University. American Medical Association Change in Medical Education Consortium. Hershey, PA.
- 85. <u>Monteiro, K.</u> & Savaria, M. (2015, November). Do Interactions among Students and Faculty Predict a Supportive Campus Climate in STEM? Association of American Colleges and Universities Transforming STEM Education Conference. Seattle, WA.
- 86. Savaria, M. & Monteiro, K. (2015, November). Using Course Syllabi as a Tool for Increasing Multicultural Engagement in STEM Fields. Association of American Colleges and Universities Transforming STEM Education Conference. Seattle, WA.
- 87. Eng, J., Yee, C., <u>Monteiro, K.,</u> & Ritter, R. (2015, November). Interactive Visual Guides and Self-Assessments in Anatomy Education. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 88. Danielewicz, M., Liu, A., Yee, C., Zhang, Y., Dumenco, K., George, P., Monteiro, K., & Dollase R. (2015, November). Introducing Alpert Medical Students to Quality Improvement and Patient Safety: A Pilot Workshop. The Warren Alpert Medical School Summer Showcase. Providence, RI.
- 89. George, P., Anandarajah, G., <u>Monteiro, K.</u>, Epstein-Lubow, G., Cineas, S. & Tunkel, A. (2015, November). Using Entrustable Professional Activities to Assess Medical Students in a Longitudinal Integrated Clerkship. Association of American Medical Colleges. Baltimore, MD.
- 90. Stevenson, J.F., Finan, E., <u>Monteiro, K.</u>, & Martel, M. (2015, November). Using Peer Review Feedback to Guide Assessment Capacity-Building. American Evaluation Association. Chicago, IL.
- 91. Monteiro, K., Scott, A., Smith, D., Ufholz, K., Harlow, K., & Rossi, J. (2015, April). Quantitative Consulting from Fall 2014 to Spring 2015. University of Rhode Island Graduate Student Colloquium.

- 92. Savaria, M. & Monteiro, K. (2014, November). The Underrepresentation of Women and Recommendations for Increasing Multicultural Diversity in STEM Syllabi. Sigma Xi International Research Conference. Glendale, AZ.
- 93. Monteiro, K. & Savaria, M. (2014, October). The Role of Interactions among Students and Faculty in Predicting a Supportive Campus Environment. New England Psychological Association & Northeast Conference for Teachers of Psychology. Lewiston, ME.
- 94. Shapiro, A., Sims-Knight, J., Capaldo, P., O'Reilly, G., Pedlow, T., Gordon, L., Monteiro, K. (2014, April). The Benefits and Pitfalls of Learning with Classroom Clickers: A Large-Scale, Multidisciplinary, Empirical Study. American Educational Research Association. Philadelphia, PA.
- 95. Monteiro, K., Lloyd-Richardson, E.E., & Pedlow, C.T. (2014, March). Family History of Alcohol Problems on Health Risk Behavior: Differential Effects on Male and Female College Students. Eastern Psychological Association. Boston, MA.
- 96. Monteiro, K. & Finan, E. (2013, November). The Significant Role of Gender in a Needs-Assessment of Health Services at the University of Rhode Island. Transformative Researchers and Educators for Democracy. Dartmouth, MA
- 97. Stevenson, J. & Monteiro, K. (2013, October). What Does It Take to Promote a Higher Education "Learning Organization?" American Evaluation Association. Washington, DC.
- 98. Monteiro, K. & Pedlow, C.T. (2012, August). Influence of Family History of Alcohol Problems: The Role of Measurement. American Psychological Association. Orlando, FL.
- 99. Monteiro, K. & Pedlow, C.T. (2012, May). Impact of a Family History of Alcohol Problems on Health Risk Behaviors in College Students. Psi Chi Research Conference. Dartmouth, MA
- 100. Monteiro, K. & Pedlow, C.T. (2011, August). Impact of Family History of Alcohol Abuse on Current Alcohol, Substance, and Tobacco Use and Sexual Risk Behavior in College Students. American Psychological Association. Washington, D.C.
- 101. Monteiro, K. & Pedlow, C.T. (2011, May). Impact of Family History of Alcohol Abuse on Current Health Risk Behaviors. Psi Chi Research Conference. Dartmouth, MA.
- 102. Lang, N., <u>Monteiro, K</u>., Lozano, E., Ames, E., & Silva, N. (2011, May). The Association between Attention and Emotionality in Four Year-Old Children. Psi Chi Research Conference. Dartmouth, MA.
- 103. Monteiro, K. & Pedlow, C.T. (2011, April). Impact of a Family History of Alcohol Abuse on Current Health Risk Behaviors. Office of Faculty Development. Dartmouth, MA.
- 104. Panek, J., <u>Monteiro, K.</u>, Pedlow, C.T., Riley, J., & Lloyd-Richardson, E. (2011, April). "Exer-gaming" to Increase Physical Activity and Decrease Sedentary Time among College Freshmen Women: A Pilot Investigation. Society of Behavioral Medicine. Washington, D.C.
- 105. Monteiro, K. & Pedlow, C.T. (2011, March). Impact of Family History of Alcohol Abuse on Current Health Risk Behaviors. Eastern Psychological Association. Cambridge, MA
- 106. Monteiro, K., Speer, M., & Ragusa, E. (2010, May). Target Likelihood and ERP Correlates of a Large Set-Size Visual Search Task. Psi Chi Research Conference. Dartmouth, MA
- 107. Castro, V. Borland, A., Lester, J. Powell, K., Reilly, B., <u>Monteiro, K.</u>, Silva, N., Duro, K., & Locke, R. (2010, May). Receptive Language as a Predictor of Externalizing Behavior Problems in Four Year-Old Children. Psi Chi Research Conference. Dartmouth, MA.
- 108. Haimson, B. White, M., Shafer, A., Ragusa, E., Speer, M., & Monteiro, K. (2010, April). Target Likelihood and ERP Correlates of a Large Set-Size Visual Search Task. Cognitive Neuroscience. Montreal, Canada.

#### **WORKS IN REVIEW**

- 1. Prucnal, C., Samuels-Kalow, M., <u>Monteiro, K.</u>, Williamson, D., & Samuels, E. (Under review). Emergency Department Nurses' Knowledge and Attitudes Regarding Opioid Use Disorder and Its Treatment in the Emergency Department. Journal of Emergency Nursing.
- 2. Mao, C., Elia, M., Brindle, A., Feit, L., Miller, M., Raj, A., Victor, C., <u>Monteiro, K.</u>, & Mason, K. (Under review). A Pediatric Clinical Skills Workshop for Pre-Clerkship Medical Students. The Clinical Teacher.
- 3. Stone, B., Monteiro, K., & Gates, J. (Under review). Social determinants of health and colorectal cancer screening: are colonoscopies always fit for duty? Journal of Preventive Medicine.

4. Painter, D., Dove, J., <u>Monteiro, K.</u>, Elgas, E., Kim, N., Owens, B. Arm injuries in high school softball players: A nationside survey of players, parents, and coaches.

## 4. COMPLETED GRANTS

- 1. PI: Vanjani, R. Substance Abuse and Mental Health Services Administration, "Translating Training into Practice: Enhancing Medical Student and Resident Education on Buprenorphine for the Treatment of Opioid Disorder," September 2019 March 2021. I served as the evaluator on this grant.
- 2. PI: George P. Substance Abuse and Mental Health Services Administration, "Training Health Professional Students in Rhode Island," October 2015 September 2018. The goal of this grant is to create a substance abuse screening, brief intervention and referral for treatment curriculum. Two sets of curricula were developed, implemented, and evaluated one specific to medical students and a second interprofessional curriculum for health professional students. I served as the evaluator of this grant.
- 3. PI: Tunkel A., Borkan J., & George P. Accelerating Change in Medical Education, American Medical Association, September 2013 August 2018. The result of this grant was the design, implementation, and evaluation of a four-year, dual degree program in which medical students earn a medical degree and a Master's of Science in Population Medicine. I served as the evaluator of this grant.

## **5. SERVICE**

## TO THE UNIVERSITY

- 1. Poster Judge: AMS Research Symposium (2020).
- 2. Anti-racism training completed at The Warren Alpert Medical School of Brown University (2020).
- 3. Grand Rounds Speaker: Rhode Island Hospital Department of Pathology. Department Evaluation co-speaker with Dr. Luba Dumenco (2020).
- 4. Poster Judge: Gateways to Medicine Patient Care and Complex Systems Poster Showcase (2019).
- 5. Poster Judge: AMS Research Symposium (2019).
- 6. Poster Judge: Gateways to Medicine Patient Care and Complex Systems Poster Showcase (2018).
- 7. Poster Judge: AMS Summer Showcase (2018).
- 8. Workshop Presenter: Rhode Island Hospital. Assessment and Evaluation in Medical Education for Internal Medicine Residents (2017).
- 9. Grand Rounds Speaker: Rhode Island Hospital Department of Surgery. Introduction of a Quality Improvement Project within the Surgery Clerkship (2017).
- 10. Poster Judge: AMS Summer Showcase (2017).

#### TO THE PROFESSION

- 1. AAMC Building Better Curriculum webinar co-speaker with Dr. Luba Dumenco (2020).
- 2. Speaker to a CORE Science Course at Roger Williams University. Challenges in STEM (2019).
- 3. Speaker to a CORE Science Course at Roger Williams University. Challenges in STEM (2018).
- 4. Speaker to a CORE Science Course at Roger Williams University. The Community of STEM: The Gap in Employment and Education among Underrepresented Groups (2017).
- 5. Keynote speaker: Northeast Doctoral Student Conference, University of New Hampshire (2017).
- 6. Poster Judge: American Association for the Advancement of Science Annual Meeting, Boston, MA (2017).
- 7. Workshop Facilitator: Evaluation of Educational Innovations as Scholarship. Association of American Medical Colleges Annual Conference. Seattle, WA (2016).
- 8. Speaker to a CORE Science Course at Roger Williams University. The Community of STEM: The Gap in Employment and Education among Underrepresented Groups (2016).

- 9. Invited Speaker: Office of Faculty Development at the University of Massachusetts Dartmouth. Making STEM Course Syllabi More Inclusive to Underrepresented Groups (2015).
- 10. Speaker to a CORE Science Course at Roger Williams University. The Community of STEM: The Gap in Employment and Education among Underrepresented Groups (2015).

#### TO THE COMMUNITY

- 1. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2022).
- 2. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2021).
- 3. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2020).
- 4. Letters to a Pre-Scientist Program STEM Professional Letter Writer (2019).
- 5. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2019).
- 6. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2018).
- 7. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2017).
- 8. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2016).
- 9. Workshop facilitator: STEM4Girls event by the Kaput Center for Research and Innovation in STEM Education at the University of Massachusetts Dartmouth event to promote the sciences to adolescent girls. Workshop title: Snacking on Statistics (2016).
- 10. Department of Psychology graduate student mentor for first year graduate students (2014).
- 11. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2015).
- 12. Volunteer representative at the Green Light for Girls SouthCoast: Intervention to promote the sciences to adolescent girls (2014).
- 13. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2014).
- 14. Poster Judge: Bristol Community College Science Fair, Mathematics and Behavioral Science sessions (2013).
- 15. Alcohol Screening Day Volunteer University of Rhode Island (2012).
- 16. Workshop co-facilitator: How Can Science Help Me?!: How Science Helps Teens Get Fit and Healthy at Green Light for Girls SouthCoast event: Intervention to promote the sciences to adolescent girls at the University of Massachusetts Dartmouth (2011).
- 17. Graduate Student Judge: Three Minute Thesis Competition for Graduate Students Graduating in 2011 at the University of Massachusetts Dartmouth (2011).
- 18. Psychology Department Representative: University of Massachusetts Dartmouth Open House and Accepted Student days (2011).
- 19. Psychology Department Representative: University of Massachusetts Dartmouth Open House and Accepted Student days (2010).

## 6. ACADEMIC HONORS, FELLOWSHIPS, HONORARY SOCIETIES

#### **ACADEMIC HONORS**

- 1. The Warren Alpert Medical School Faculty Award (2021).
- 2. The Warren Alpert Medical School Dean's Teaching Award, Health Systems Science (2020).
- 3. Society of Teachers of Family Medicine, Honorable Mention, Paper of the Year Award (I am a co-author; S. Durfey [medical student] is primary author). Impact of Risk Adjustment for Socioeconomic Status on Medicare Advantage Plan Quality Rankings (2020).
- 4. The Warren Alpert Medical School Dean's Teaching Award, Health Systems Science (2019).
- 5. AAMC Curricular Innovation Award (UME Opioid Curriculum): P. George, L. Dumenco, S. Warrier, K. Monteiro, E. Smith, A. Tunkel (2018).
- 6. The Warren Alpert Medical School Dean's Teaching Award, Health Systems Science (2017).
- 7. University of Massachusetts Dartmouth College of Arts & Sciences success featured film: https://vimeo.com/183041930 (2016).

- 8. University of Massachusetts Dartmouth College of Arts & Sciences featured article: <a href="http://www.umassd.edu/news/artssciencesnews/kristinamonteiro.html">http://www.umassd.edu/news/artssciencesnews/kristinamonteiro.html</a> (2016).
- 9. Graduate Student Commencement Speaker at the University of Massachusetts Dartmouth Graduate Commencement (2012).
- 10. Second Place in the Three Minute Thesis Competition for Graduate Students Graduating in 2012 at the University of Massachusetts Dartmouth (2012).
- 11. First Place Graduate Student Research Award at the University of Massachusetts Dartmouth Psi Chi Conference (2012).
- 12. First Place Overall Poster Award at the University of Massachusetts Dartmouth Psi Chi Conference (2011).
- 13. First Place Overall Poster Award at the University of Massachusetts Dartmouth Office of Faculty Development Poster Session (2011).
- 14. First Place Empirical Poster Award at University of Massachusetts Dartmouth Psi Chi Conference (2010).

## 7. AFFILIATIONS

#### **CURRENT AFFILIATIONS**

1. American Evaluation Association, Interest Groups: Assessment in Higher Education; Quantitative Methods: Theory and Design; STEM Education and Training

#### **PAST AFFILIATIONS**

- 1. American Medical Association
- 2. Association for American Medical Colleges; Subcommittees: Group on Educational Affairs
- 3. Curriculum Administrators Group
- 4. Society of Directors of Research in Medical Education
- 5. Sigma Xi International Research Society
- 6. Association for Institutional Research
- 7. American Educational Research Association
- 8. University of Rhode Island Learning Outcomes Oversight Committee (Subcommittee: Research Analysts in Institutional Research)
- 9. New England Estuarine Research Society
- 10. American Psychological Association of Graduate Students
- 11. Eastern Psychological Association
- 12. American Psychological Association
- 13. Psi Chi International Honor Society in Psychology
- 14. American Association for the Advancement of Science
- 15. University of Massachusetts Dartmouth Alumni Board of Directors

## 8. TRAINING

#### **QUANTITATIVE AND QUALITATIVE ANALYSIS**

- 1. Statistical Package for the Social Sciences (SPSS)
- 2. Stata SE
- 3. Statistical Analysis System (SAS)
- 4. G\*Power
- 5. The R Package for Statistical Computing
- 6. Analysis of Moment Structures (AMOS)
- 7. Equations Structural Equation Modeling (EQS)
- 8. NVivo Qualitative Data Research Software

### **OTHER**

- 1. Lean Six Sigma Training Yellow Belt Certification
- 2. Qualtrics Online Survey Software and Insight Platform
- 3. SurveyMonkey Online Survey Software and Questionnaire Development
- 4. Online Access to Student Information and Scheduling (OASIS)
- 5. Learning Management Systems: Canvas, Sakai, Blackboard
- 6. Collaborative Institutional Training Initiative (CITI) Certification: Brown University, University of Rhode Island, University of Massachusetts Dartmouth
- 7. Mental Health First Aid USA Training Certified
- 8. AAMC Certificate in Teaching Quality Improvement and Patient Safety
- 9. Institute for Healthcare Improvement Open School: Quality Improvement (certification in progress)
- 10. QPR Suicide Prevention Program Certification
- 11. Adobe Contribute CS Web Publishing
- 12. Stimulus Presentation and Experimental Design System (Stim2, Gentask)
- 13. Microsoft: Word, PowerPoint, Excel; Apple: Pages, Keynote, Numbers