Krista Schroeder, PhD, RN

Temple University College of Public Health Department of Nursing 3307 North Broad Street, 526 Jones Hall, Philadelphia, PA 19140 Phone: 215-707-3789; Email: krista.schroeder@temple.edu

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A. RESEARCH BIO

Dr. Krista Schroeder is a nurse scientist whose research examines how social determinants of health influence obesity risk, with a particular focus on the effect of adverse childhood experiences. Much of her work has taken a multi-level approach to understanding complex obesity risk factors and focused on engaging with populations most at risk for health disparities. Her methodological expertise includes large dataset analysis, geospatial research for examining neighborhood effects on health, and quantitative and statistical approaches for program and policy evaluation. Her present research, funded by a NIH K23 Career Development Award, examines the association between neighborhood environment, adverse childhood experiences, and childhood obesity.

B. EDUCATION

| Years Expected Fall 2021 | Degree Graduate certificate - Geographic Information Systems | Institution Temple University |
|---------------------------------------|--|----------------------------------|
| 2018 | Postdoctoral Fellowship - Research on Vulnerable Women, Children, and Families | University of Pennsylvania |
| 2016 | PhD - Nursing | Columbia University |
| 2009 | BSN - Nursing, magna cum laude | Bloomsburg University |

C. RESEARCH EXPERIENCE

| Years 2018-present | Position Assistant Professor of Nursing | Institution Temple University College of Public Health |
|-----------------------|---|--|
| 2016-2018 | Postdoctoral Fellow, Research on Vulnerable Women, Children, and Families (NINR T32NR007100, PI: Medoff-Cooper) | University of Pennsylvania School of Nursing |
| 2016-2018 | Postdoctoral Researcher, Community Academic Partnership to Increase Activity in Youth and Their Families (NICHD R13HD085960, PI: Lipman) | University of Pennsylvania School of Nursing |
| 2015 | Research Assistant, Estimating State-specific Potential Annual Healthcare Cost Savings from Reducing Obesity (NCI R01CA172814, PI: Wang) | Columbia University Mailman School of Public Health |
| 2014-2016 | Health Research Training Program Intern, Office of School Health | New York City Department of Health and Mental Hygiene |

| 2013-2014 | Research Assistant, Childhood Obesity Interventions - Evaluating the Cost- effectiveness of Strategies (JPB Foundation/Harvard University 260670- 5061615, PI: Gortmaker) | Harvard T.H. Chan School of Public Health, Columbia University Mailman School of Public Health |
|-----------|---|---|
| 2013-2016 | Pre-doctoral Fellow, Comparative and Cost- effectiveness Training for Nurse Scientists (NINR T32NR013454, PI: Stone) | Columbia University School of Nursing - Center for Health Policy |

D. TEACHING AND MENTORING EXPERIECE

| Years 2020-present | Position Faculty Advisor: MPH Fieldwork - Association between Adverse Childhood Experiences and Childhood Obesity | Institution Temple University College of Public Health |
|-----------------------|---|--|
| 2020 | Faculty: Health Perspectives Thinking Globally (BSN course) | Temple University College of Public Health |
| 2020 | Guest Lecturer on <i>School-based Childhood</i> <i>Obesity Interventions</i> : Obesity and Society (BS/BA course) | University of Pennsylvania School of Nursing |
| 2019-2020 | Faculty Advisor: DNP Scholarly Project - Catching A Breath: Improving Inhaler Technique | Temple University College of Public Health |
| 2019 | Guest Lecturer on <i>Engagement in Health</i> <i>Promotion Interventions</i> : Health Promotion in Vulnerable Populations (MPH course) | Temple University College of Public Health |
| 2019-present | Faculty: Health Indices of Urban Populations (DNP course) | Temple University College of Public Health |
| 2019 | Faculty: Independent Study - <i>Evidence-based public health nursing interventions</i> (BSN course) | Temple University College of Public Health |
| 2019 | Faculty: Honors Program Independent Scholar Project - SAS versus R: Determining the best statistical analysis tool for nurses (BSN course) | Temple University College of Public Health |
| 2019 | Faculty: Independent Study - The association between parents and children meeting physical activity guidelines (BSN course) | Temple University College of Public Health |
| 2018-present | Faculty Advisor: Honors Nursing Students | Temple University College of Public Health |
| 2018 | Faculty Advisor: Community Champions (Service learning program for BSN students to learn about social determinants of health through community engagement) | University of Pennsylvania School of Nursing |

2011-2012

Medical ICU Staff Nurse

| 2018 | Guest Lecturer on School-based Childhood Obesity Interventions: Obesity and Society (BS/BA course) | University of Pennsylvania School of Nursing |
|---------------------------|--|---|
| 2018 | Guest Speaker on <i>Navigating the Academic Job Search Process</i> : Postdoctoral Student Organization | Columbia University School of Nursing |
| 2018 | Organizing Committee Member: Inaugural PennVIEW Postdoctoral Diversity Initiative | University of Pennsylvania |
| 2018 | Guest Lecturer on School-based Childhood Obesity Interventions: The Psychology of Eating Disorders and Obesity (BS/BA course) | Drexel University College of Arts and Sciences |
| 2018 | Guest Speaker on <i>Navigating Your Pre- doctoral Training</i> : Doctoral Student Organization Lunch-and-Discuss | University of Pennsylvania School of Nursing |
| 2018 | Member: Inclusive Teaching Working Group | University of Pennsylvania Center for Teaching and Learning |
| 2017-2018 | Postdoctoral Course Advisor: Addressing Social Determinants of Health with Community Engagement Immersion (BSN course) | University of Pennsylvania School of Nursing |
| 2016 | Guest Lecturer on <i>Propensity Scores Methods</i> : Advanced Methods in Health Services Research and Social Policy (PhD course) | Columbia University School of Nursing |
| 2015 | Course Developer and Co-Faculty: Introduction to Statistical Computing with SAS (PhD course) | Columbia University School of Nursing |
| 2015 | Consultant: CCRN Examination Preparation | Board Vitals Inc. |
| 2015 | Teaching Assistant: Introduction to Evidence- based Practice (MSN course) | Columbia University School of Nursing |
| 2007-2009 | Peer Skill Evaluator: Nursing Simulation Lab (BSN lab) | Bloomsburg University School of Nursing |
| E. CLINICAL EXPE | ERIENCE | |
| Years 2014-2015 | Position ICU Tele-medicine Staff Nurse | Institution Advanced ICU Care, New York NY |
| 2012-2014 | ICU Float Pool Staff Nurse (Cardiac ICU, Cardiothoracic ICU, Medical ICU, Neurosurgical ICU, Surgical ICU) | Columbia University Medical Center, New York NY |

Thomas Jefferson University Hospital, Philadelphia PA

| 2009-2011 | ICU Float Pool Staff Nurse (Burn ICU, | Lehigh Valley Hospital and |
|-----------|--|------------------------------|
| | Medical/Surgical ICU, Neurosurgical ICU, | Health Network, Allentown PA |
| | Trauma Neuro ICU) | |

F. RESEARCH GRANTS

| 2020-2025 Active | <i>Principle Investigator.</i> A novel approach to disentangling the relationship between neighborhood environment, adverse childhood experiences, and childhood obesity. NIH NICHD K23. \$644,226 |
|---------------------|--|
| 2019-2020 Active | <i>Principle Investigator.</i> Association of school nurse staffing with student health and academic outcomes. National Association of School Nurses. \$9,930 |
| 2019-2021 Active | <i>Co-investigator.</i> 2019 Community Violence Prevention/Reduction – Vaux Violence Prevention. Commonwealth of Pennsylvania. (PIs: Kubik and Lynch) |
| 2019-2020 | <i>Co-investigator.</i> School nurse-directed secondary obesity prevention for elementary school children. NIH NINR R01. (PI: Kubik) |
| 2017-2019 | <i>Principle Investigator.</i> The impact of change in neighborhood poverty on BMI percentile. Pediatric Endocrine Nursing Society. \$15,000. |
| 2016-2018 | <i>Postdoctoral Fellow.</i> Research on Vulnerable Women, Children, and Families. NIH NINR T32. (PI: Medoff-Cooper) |
| 2016-2018 | Postdoctoral Researcher. Community Academic Partnership to Increase Activity in Youth and Their Families. NIH NICHD R13. (PI: Lipman) |
| 2015-2016 | <i>Principle Investigator.</i> Evaluation of a School Nurse-led Childhood Obesity Program for Severely Obese New York City Public School Students. Sigma Theta Tau International. \$2,870 |
| 2015 | Research Assistant. Estimating State-specific Potential Annual Healthcare Cost Savings from Reducing Obesity. NIH NCI R01. (PI: Wang) |
| 2013-2014 | Research Assistant. Childhood Obesity Interventions - Evaluating the Cost- effectiveness of Strategies. JPB Foundation/Harvard University. (PI: Gortmaker) |
| 2013-2016 | <i>Pre-doctoral Fellow.</i> Comparative and Cost-effectiveness Training for Nurse Scientists. NIH NINR T32. (PI: Stone) |
| | |

G. PEER-REVIEWED PUBLICATIONS

Published manuscripts

- Schroeder, K., Schuler, B., Kobulsky, J. & Sarwer. D. (In press). The association between adverse childhood experiences and childhood obesity: A systematic review. *Obesity Reviews*. DOI: 0.1111/OBR.13204
- Norful, A. Schroeder, K., Travers, J., Rosenfeld, A. & Aliyu. S. (In press). Primary drivers and psychological manifestations of stress in frontline healthcare workforce during the initial COVID-19 outbreak in the United States. *General Hospital Psychiatry.*
- Schroeder, K., Day, S., Konty, K., Dumenci, L., & Lipman, T.H. (2020). The impact of change in neighborhood poverty on BMI trajectory of 37,544 New York City youth: A longitudinal study. BMC Public Health. DOI: 10.1186/s12889-020-09772-5

- Schroeder, K., Kubik, M.Y., Sirard, J., Lee, J., & Fulkerson, J. (2020). Sleep is inversely associated with sedentary time among youth with obesity. *American Journal of Health Behavior*. DOI: 10.5993/AJHB.44.6.2
- 5) Aliyu, S., Norful, A., **Schroeder, K.**, Odlum, M., Glica, B., & Travers J. (2020). The powder keg: Lessons learned about clinical staff preparedness during the early phase of the COVID-19 pandemic. *American Journal of Infection Control.* DOI: 10.1016/j.ajic.2020.10.014
- Travers, J., Schroeder, K., Norful, A., & Aliyu, S. (2020). The Influence of Empowered Work Environments on the Psychological Experiences of Nursing Assistants During Covid-19: A Qualitative Study. *BMC Nursing.* DOI: 10.1186/s12912-020-00489-9
- Schroeder, K., Norful, A., Travers, J., & Aliyu, S. (2020). Nursing perspectives on care delivery during the early stages of the covid-19 pandemic: A qualitative study. *International Journal of Nursing Studies Advances.* DOI: 10.1016/j.ijnsa.2020.100006
- Lynch, A., Ashcraft, R., Mahler, K., Whiting, C., Schroeder, K., & Weber, M. (2020). Using a Public Health Model as a Foundation for Trauma Informed Care for Occupational Therapists in School Settings. *Journal of Occupational Therapy, Schools, & Early Intervention.* DOI: 10.1080/19411243.2020.1732263
- Dozier, S., Schroeder, K., Lee, J., Fulkerson, J., & Kubik, M.Y. (2020). The association between parents and children meeting physical activity guidelines. *Journal of Pediatric Nursing.* DOI: 10.1016/j.pedn.2020.03.007 <u>Mentored BSN student manuscript.</u>
- Schroeder, K., Kubik, M.Y., Lee, J., Sirard, J., & Fulkerson, J. (2020). Self-efficacy, not peer or parent support, is associated with more physical activity and less sedentary time among 8-12 year old youth with elevated body mass index. *Journal of Physical Activity and Health.* DOI: 10.1123/jpah.2019-0108
- 11) Schroeder, K., Deatrick, J., Klusaritz, H., Bowman, C., Williams, T., Lee, J., Mills, G., Privette, D., Earley, D., Aguliar, L., & Lipman, T. (2019). Using a community workgroup approach to increase access to physical activity in an under-resourced urban community. *Health Promotion Practice*. DOI: 10.1177/1524839919867649
- 12) Schroeder, K. & Kubik, M.Y. (2019). Policy, systems, and environmental approaches to a healthy school environment. *Journal of Adolescent Health.* DOI: 10.1016/j.jadohealth.2019.04.011
- Schroeder, K., Garcia, B., Snyder Phillips, R., & Lipman, T. (2019). Addressing the social determinants of health through community engagement: An undergraduate nursing course. *Journal of Nursing Education.* DOI: 10.3928/01484834-20190614-07
- 14) Schroeder, K., Klusaritz, H., Dupuis, R., Bolick, A., Graves, A., Lipman, T., & Cannuscio, C. (2019). Reconciling opposing perceptions of access to physical activity in a gentrifying urban neighborhood. *Public Health Nursing.* DOI: 10.1111/phn.12602
- 15) Sarwer, D. & Schroeder, K. (2019). Discussion of "the relationship between childhood maltreatment and psychopathology in adults undergoing bariatric surgery." Surgery for Obesity and Related Diseases. DOI: 10.1016/j.soard.2018.12.025
- 16) Deatrick, J., Klusaritz, H., Atkins, R., Bolick, A., Bowman, C., Lado, J., Schroeder, K., & Lipman, T. (2018). Engaging with the community to promote physical activity in urban neighborhoods. *American Journal of Health Promotion.* DOI: 10.1177/0890117118807405. <u>Manuscript selected by journal for Paper of the Year.</u>
- 17) Schroeder, K., McCormick, R., Perez, G.A., & Lipman, T. (2018). The role and impact of community health workers in childhood obesity interventions: A systematic review and meta-analysis. *Obesity Reviews*. DOI: 10.1111/obr.12714
- Schroeder, K., Malone, S., McCabe, E., & Lipman, T. (2018). Addressing the social determinants of health: A call to action for school nurses. *Journal of School Nursing*. DOI: 10.1177/1059840517750733
- 19) **Schroeder, K.,** Ratcliffe, S., Perez, A., Earley, D., Bowman, C., & Lipman, T. (2017). Dance for Health: An intergenerational program to increase access to physical activity. *Journal of Pediatric Nursing: Special Issue on Social Determinants of Health.* DOI: 10.1016/j.pedn.2017.07.004
- 20) Schroeder, K., Jia, H., Wang, Y.C., & Smaldone, A. (2017). Implementation of a school nurse-led intervention for children with severe obesity in New York City schools. *Journal of Pediatric Nursing*. DOI: 10.1016/j.pedn.2017.02.030

- Travers, J., Schroeder, K., Blaylock, T., & Stone, P. (2017). Racial/ethnic disparities in influenza and pneumococcal vaccinations among nursing home residents: A systematic review. *The Gerontologist*. DOI: 10.1093/geront/gnw193
- 22) Schroeder, K. & Smaldone, A. (2017). What barriers and facilitators do school nurses experience when implementing an obesity intervention? *Journal of School Nursing*. DOI: 10.1177/1059840517694967
- 23) Schroeder, K., Jia, H., & Smaldone, A. (2016). Which propensity score method best reduces confounder imbalance? An example from a retrospective evaluation of a childhood obesity intervention. *Nursing Research*. DOI: 10.1097/NNR.0000000000000187 <u>Manuscript selected by</u> Editor for Invited Commentary and Open Access.
- 24) Schroeder, K., Travers, J., & Smaldone, A. (2016). Are school nurses an overlooked resource for reducing childhood obesity? A systematic review and meta-analysis. *Journal of School Health.* DOI: 10.1111/josh.12386
- 25) Schroeder, K., Kulage, K., & Lucero, R. (2015). Beyond positivism: Understanding and addressing childhood obesity disparities through a critical theory perspective. *Journal for Specialists in Pediatric Nursing*. DOI: 10.1111/jspn.12122
- 26) Schroeder, K. & Smaldone, A. (2015). Food insecurity: A concept analysis. Nursing Forum. DOI: 10.1111/nuf12118

H. PRESENTATIONS

Oral presentations - peer reviewed

- 1) **Schroeder, K.**, Kubik, M.Y., Sirard, J., Lee, J., & Fulkerson, J. (2020). Sleep is associated with sedentary time but not physical activity among pre-adolescent youth with elevated BMI. American Public Health Association Annual Meeting. San Diego, CA. *Note: conference held virtually due to covid-19.*
- 2) Schroeder, K. & Lipman, T. (2019). The impact of neighborhood poverty on BMI trajectory. Pediatric Endocrine Nursing Society Conference, Long Beach, CA.
- Schroeder, K., Klusaritz, H., Dupuis, R., Bolick, A., Graves, A., Lipman, T., & Cannuscio, C. (2018). Reconciling opposing perceptions of access to physical activity in a gentrifying urban neighborhood. The Obesity Society ObesityWeek, Nashville, TN.
- Schroeder, K., Malone, S., McCabe, E., & Lipman, T. (2018). Addressing the social determinants of health: A call to action for school nurses. National Association of School Nurses Annual Conference, Baltimore, MD.
- Schroeder, K., McCormick, R., & Lipman, T. (2018). How does poverty impact childhood obesity? A summary of the research and implications for clinical practice. Pediatric Endocrine Nursing Society Conference, Bonita Springs, FL.
- Schroeder, K., Klusaritz, H., Dupuis, R., Bolick, A., Graves, A., Lipman, T., & Cannuscio, C. (2018). Differing perceptions of access to physical activity in a gentrifying urban neighborhood. Eastern Nursing Research Society Annual Scientific Sessions, Newark, NJ.
- Schroeder, K. & Smaldone, A. (2017). What barriers and facilitators do school nurses experience when implementing an obesity intervention? Eastern Nursing Research Society Annual Scientific Sessions, Philadelphia, PA.
- Schroeder, K., Jia, H., & Smaldone, A. (2016). Reducing bias when using observational data to examine intervention effects: A comparison of three propensity score methods. Eastern Nursing Research Society Annual Scientific Sessions, Pittsburgh, PA.
- Schroeder, K. & Smaldone, A. (2016). Development and evaluation of an introductory statistical computing class for first year doctoral nursing students. American Association of Colleges of Nursing 2016 Doctoral Education Conference, Naples, FL.

Oral presentation - invited

- Schroeder, K. (2019). Addressing the social determinants of health: Potential for nursing impact. 56th Annual Isabel Maitland Stewart Conference on Research in Nursing, Columbia University Teachers College, New York, NY.
- 2) **Schroeder, K.** (2019). Understanding and Addressing Childhood Obesity Disparities. Drexel University Nutrition Seminar Series, Philadelphia, PA.
- Schroeder, K., Malone, S., & McCabe, E. (2018). Addressing the social determinants of health: A call to action for school nurses. New York City Office of School Health Nursing Supervisors Meeting, New York, NY.
- 4) **Schroeder, K.** (2018). The impact of social determinants of health on obesity. Center for Obesity Research and Education Seminar Series, Temple University, Philadelphia, PA.
- 5) **Schroeder, K.** (2017). Using nurse-delivered interventions to reduce childhood obesity disparities. Drexel University Weight, Eating, and Lifestyle Science Center Seminar Series, Philadelphia, PA.
- 6) **Schroeder, K.** (2017). Evaluation of the Healthy Options and Physical Activity Program. New York City Office of School Health Annual Meeting, New York, NY.
- 7) **Schroeder, K.** & Deatrick, J. (2017). Community voices: Physical activity in West Philadelphia. Community-Academic Partnerships Conference, Philadelphia, PA.
- Schroeder, K. (2017). Evaluation of a school nurse-led intervention for children with severe obesity in New York City schools. University of Toronto Faculty of Nursing Emerging Nurse Scholars Forum, Toronto, CA.
- Schroeder, K. (2017). Evaluation of a school nurse-led obesity intervention in New York City schools. Center for Weight and Eating Disorders Seminar Series, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA.
- 10) **Schroeder, K.** (2015). Can schools help to reduce childhood obesity in NYC? Emeritus Professors in Columbia Tuesday Luncheon Conversations, New York, NY.
- 11) **Schroeder, K.** (2015). Research and evidence-based practice: What does it mean for nursing? Nursing Research and Evidence-based Practice Conference, New York, NY.
- 12) **Schroeder, K.** and Travers, J. (2015). Ebola awareness: Educating youth on the role of nurses. The Mott School, New York, NY.

Poster presentations - peer reviewed

- Schroeder, K., Day, S., Konty, K., Dumenci, L., & Lipman, T.H. (2020). The impact of change in neighborhood poverty on BMI trajectory of 37,544 New York City youth: A longitudinal study. *BMC Public Health.* American Public Health Association Annual Meeting. San Diego, CA. *Note: conference held virtually due to covid-19.*
- 2) Schroeder, K., Sarwer, D., & Kubik, M. Y. (2020). An Innovative Approach to Disentangling the Association between Neighborhood Environment, Adverse Childhood Experiences, and Childhood Obesity. 2020 Child Maltreatment Conference. State College, PA. Note: abstract accepted but conference cancelled due to covid-19*
- Schroeder, K, Kubik, M. Y., Lee, J., Sirard, J., & Fulkerson, J. (2019). Self-efficacy, not peer or parent support, is associated with physical activity and sedentary time among 8-12 year old youth with elevated body mass index. American Public Health Association Annual Meeting, Philadelphia, PA.
- 4) **Schroeder, K.,** McCormick, R., Perez, G. A., & Lipman, T. (2018). The role and impact of community health workers in childhood obesity interventions: A systematic review and meta-analysis. The Obesity Society ObesityWeek, Nashville, TN.
- 5) Schroeder, K., Ratcliffe, S., Perez, A., Earley, D., Bowman, C., & Lipman, T. (2017). Evaluation of Dance for Health: An intergenerational program to increase access to physical activity. New York City Regional Obesity Forum, New York, NY.
- 6) **Schroeder, K.**, Jia, H., Wang, Y. C., & Smaldone, A. (2017). Evaluation of a school nurse-led severe obesity intervention in New York City schools: Implementation and impact on BMI percentile change, school absences, and school nurse visits. International Nurses Day Conference, Toronto, CA.

- 7) Schroeder, K., Jia, H., Wang, Y. C., & Smaldone, A. (2016). Evaluation of a school nurse-led severe obesity intervention in New York City schools: Implementation and impact on BMI percentile change, school absences, and school nurse visits. The Obesity Society ObesityWeek, New Orleans, LA.
- 8) Schroeder, K., Jia, H., Wang, Y. C., & Smaldone, A. (2016). Evaluation of a school nurse-led severe obesity intervention in New York City schools: Implementation and impact on BMI percentile change, school absences, and school nurse visits. New York City Regional Obesity Forum, New York, NY.
- Schroeder, K., Jia, H., & Smaldone, A. (2016). Which propensity score method best reduces bias? An example from a retrospective evaluation of a childhood obesity intervention. Academy Health Annual Research Meeting, Boston, MA.
- Schroeder, K. & Smaldone, A. (2016). Demographic and behavioral characteristics of kindergarten to 5th grade youth with severe obesity attending New York City public schools. Eastern Nursing Research Society Annual Scientific Sessions, Pittsburgh, PA.
- 11) **Schroeder, K.** & Smaldone, A. (2015). The relationship between food insecurity and childhood obesity: A systematic review. Academy Health Annual Research Meeting, Minneapolis, MN.
- Schroeder, K., Travers, J., & Smaldone, A. (2015). The impact of nurses in school-based childhood obesity interventions: A systematic review. Eastern Nursing Research Society Annual Scientific Sessions, Washington, DC.
- 13) **Schroeder, K.** & Smaldone, A. (2015). Food insecurity: A concept analysis. Eastern Nursing Research Society Annual Scientific Sessions, Washington, DC.
- 14) **Schroeder, K.** (2009). The correlation between physical activity and academic performance of college students. National Collegiate Honors Council Conference, San Antonio, TX.

I. HONORS AND AWARDS

| Years 2018 | Honor/Award Early Career Nurse Scientist | Organization Council for the Advancement of Nursing Science Duck-Hee Kang Memorial Mentored Workshop |
|----------------------|---|--|
| 2017-2018 | Fellow - Center for Public Health Initiatives | University of Pennsylvania |
| 2018 | Technical Expert Panelist - Accredited Health Professional Training/Education in Childhood/Adolescent Obesity | U.S. Department of Health and Human Services |
| 2017 | Outstanding Dissertation Award | Columbia University School of Nursing |
| 2017 | Emerging Nurse Scholar | University of Toronto Faculty of Nursing |
| 2017 | Presidential Scholar - Institute on Advocacy and Public Policy | Academy Health |
| 2016 | First Place Doctoral Student Podium Presentation - Annual Scientific Sessions | Eastern Nursing Research Society |
| 2015 | Inducted Student Fellow | New York Academy of Medicine |
| 2015 | Student Leader Award | Columbia University School of Nursing |
| 2015 | Second Place Doctoral Student Poster Presentation - Annual Scientific Sessions | Eastern Nursing Research Society |

| 2009 | Nominee - Collegiate All-American Scholar Award | United States Achievement Academy |
|-----------|--|--|
| 2005 | Outstanding Freshman Award | Bloomsburg University Phi Kappa Phi |
| 2004-2009 | University Honors Program | Bloomsburg University |
| 2004-2009 | Dean's List | Bloomsburg University |

J. ADDITIONAL RESEARCH TRAINING

| Years 2020 | Training Summer Program in Quantitative Methods of Social Research - Data to Build a Culture of Health | Organization University of Michigan |
|----------------------|--|--|
| 2020 | Multilevel and mixed models using R | Statistical Horizons |
| 2019 | Introduction to Multilevel Analysis for Urban Health Research | Drexel University Dornsife School of Public Health |
| 2019 | Geographic Information Systems (GIS) and Public Health | University of Pennsylvania Center for Public Health Initiatives |
| 2018-2019 | Grant Academy | Hanover Research |
| 2018 | Community Engagement as a Professional Skill | University of Pennsylvania Perelman School of Medicine |
| 2018 | Writing/Designing NIH Grant Proposals | Grant Training Center |
| 2017 | Strategies and Tactics for Preparing NIH K Award Applications: A Suite of Hands-On Events | Beth Schachter Consulting and University of Pennsylvania Biomedical Postdoctoral Program |
| 2017 | Junior Investigators Symposium | University of Pennsylvania Institute for Translational Medicine and Therapeutics and Children's Hospital of Philadelphia |
| 2017 | Institute on Advocacy and Public Policy | Academy Health |
| 2017 | Winter Institute on Qualitative Research Methods | University of Pennsylvania Center for Public Health Initiatives |
| 2016 | Advanced Qualitative Methods | University of Pennsylvania School of Nursing Advanced Qualitative Collective |
| 2015 | Obesity for Healthcare Professionals | Columbia University Institute of Human Nutrition |

| 2014 | Graduate Summer Institute of Epidemiology and Biostatistics: Comparative Effectiveness | Johns Hopkins Bloomberg School of Public Health |
|------|---|--|
| | Research and Outcome Measurement | |

K. ADDITIONAL PEDAGOGICAL TRAINING

| Years 2019 | Training Developing Rubrics | Organization Temple University Center for the Advancement of Teaching |
|-------------------|--|--|
| 2019 | Online Teaching | Temple University College of Public Health |
| 2019 | Communication Strategies for Discussion about Race, Macroaggressions, and Unconscious Bias | Delaware Valley Regional Planning Commission |
| 2019 | Impact of Racism and Trauma and Learning How to Work with People Who Have Been Traumatized | Delaware Valley Regional Planning Commission |
| 2019 | Mental Health First Aid | ThriveNYC, City of New York |
| 2016-2018 | Teaching Workshop Series | University of Pennsylvania Center for Teaching and Learning and Graduate Student Center |
| 2016 | Nurse Faculty Loan Program Education Minor | Columbia University School of Nursing |
| 2016 | Critical Theory and Adult Learning | Columbia University Teachers College Center for Adult Learning and Leadership |

L. GRANTS FOR SERVICE ACTIVITIES

| 2017-2018 | Co-investigator. PennVIEW Postdoctoral Diversity Initiative. University of Pennsylvania Office of the Provost. (PI: Weiss) |
|-----------|--|
| 2015 | Co-Principal Investigator. Doctoral Student Organization: Festivals and Celebrations Around the World. Kraft Family Fund for Interfaith and Intercultural Awareness. (Co-PI: Travers). |
| 2015 | <i>Co-Principal Investigator.</i> Columbia Nursing Doctoral Student Organization Spring Town Halls. Columbia University Graduate Student Advisory Council. (Co-PI: Travers). |

M. SERVICE ACTIVITIES

| Years | Activity | Organization |
|-------|---|----------------------------|
| 2021 | Faculty Volunteer, COVID-19 Vaccination | Temple University Hospital |
| | Clinic | |

| 2019 | Faculty Judge - College of Public Health Research Day | Temple University College of Public Health |
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| 2019-present | Advisory Board Member | Mabel Morris Family Home Visiting Program; Nurse Family Partnership |
| 2019 | Member - Teaming Up For Trauma Informed Care at Temple Initiative | Temple University College of Public Health |
| 2019-present | Member - Curriculum Committee, Graduate Council, Search Committee | Temple University College of Public Health, Department of Nursing |
| 2019 | Guest Lecturer on Physical Activity and Cardiovascular Disease | Franklin Institute STEM Scholars |
| 2018-present | Steering Committee Member - Office of Community Engaged Research and Practice | Temple University College of Public Health |
| 2018-present | Peer reviewer | American Public Health Association, Appetite, Obesity, Obesity Science and Practice, Journal of Adolescent Health, Journal of Pediatrics, Journal of School Nursing, Childhood Obesity, Nursing Research, Eastern Nursing Research Society, and others as requested |
| 2017-2019 | Early Career Representative - Research in Diverse Populations Section | The Obesity Society |
| 2017-2018 | Alumni Admissions Ambassador | Columbia University School of Nursing |
| 2017-2018 | Diversity Committee Member | University of Pennsylvania Biomedical Postdoctoral Council |
| 2016-2019 | Research Committee Member | Pediatric Endocrine Nursing Society |
| 2016-2017 | Coach | Girls on the Run - Philadelphia Chapter |
| 2015 | Volunteer Activities Coordinator and Executive Board Member | Columbia University School of Nursing Doctoral Student Organization |
| 2014-2015 | Founder | Gloves4Gloves Ebola Relief 501c3 |
| 2012-2015 | Medical Team Nurse | New York Road Runners |
| 2011-2013 | Youth and Community Services Volunteer | New York Road Runners |

| 2010-2012 | Health Education Volunteer | Little Bears Learning Center | | | |
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| N. LICENSURES AND CERTIFICATIONS | | | | | |
| Years 2010-2017 | License CCRN - Critical Care Registered Nurse | Licensor American Association of Critical Care Nurses | | | |
| 2009-present | Registered Nurse | Pennsylvania, New York | | | |