

# Stacie M. Metz, PhD, MSW, MPH, MA

Professor | Assistant Chair | MSW Graduate Coordinator

Department of Graduate Social Work | West Chester University | smetz@wcupa.edu

## EDUCATION

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Saint Louis University St. Louis, MO	Doctorate of Philosophy, Public Health Studies, G.P.A. 4.0, Specialization in Health Services Research Center for Teaching Excellence Certificate, May 2006 Dissertation: <i>Using Advanced Methodologies to Improve the Assessment and Interpretation of Patient-Reported Health-Related Quality of Life Outcomes</i> , Mentor: Kathleen Wyrwich, PhD	August 2006
	Master of Public Health and Master of Social Work, G.P.A. 3.96 Concentration in Community Health, CHES eligible Delta Omega Honorary Society in Public Health, May 2004	August 2004
Towson University Baltimore, MD	Master of Arts, Psychology, G.P.A. 4.0 Concentration in Experimental Psychology/Neuropsychology	June 1999
Bloomsburg University Bloomsburg, PA	Bachelor of Arts, Psychology major, G.P.A. 3.33	May 1995

## WORK EXPERIENCE

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Professor, Tenured   Assistant Chair   MSW Graduate Coordinator	May 2017 – present
MSW Program Director   Chair	May 2016 – May 2017
MSW Graduate Coordinator, West Chester Campus	August 2015 – May 2016
West Chester University, West Chester, PA	
Department of Graduate Social Work	August 2015 – present
Department of Health	August 2006 – August 2015

### Teaching

- *Department of Graduate Social Work:*
  - Teach courses in the Master of Social Work (MSW) program
  - Advise and mentor MSW students
- *Department of Health:*
  - Taught courses in the undergraduate BS Public Health/Health Promotion (PH/HP) program and graduate Master of Public Health (MPH) program
  - Developed and revised BS PH/HP and MPH curricula as member of curricula workgroups to reflect up-to-date professional society and certification standards
  - Created course schedules for the BS PH/HP program (2007-2013) and MPH core courses (2012-2015)
  - Advised and mentored BS PH/HP and MPH Integrative Health and Community Health Track students

### Research and Scholarship

- Design, implement, and coordinate program evaluations and statistical/methodology consultations with faculty, students, regional health-related organizations, and other non-university clients
- Serve as an expert reviewer for manuscripts, conference abstracts, and grants; recognized as Best Manuscript Reviewer for *Quality of Life Research* for 2006 and 2008
- Conduct quantitative and qualitative analyses using SPSS, HLM, LISREL, WINSTEPS, and Dedoose software
- Present and publish results in peer-reviewed venues and journals

### Service

- *Department of Graduate Social Work:*
  - Provide leadership to department
    - AY2016-17: Assistant Chair and MSW Graduate Coordinator, TeP Evaluation Coordinator
    - AY2016-17: Chair and MSW Program Director
    - AY2015-16: MSW Graduate Coordinator (West Chester) and Chair, TeP Evaluation Coordinator

- Mentor new faculty and serve as chair and member of new faculty TeP department committees
- Attend recruitment, orientation, and alumni student events
- Supervise and mentor graduate assistant and multiple student volunteers on research, program administration, and community service projects
- *Department of Health:*
  - Provided leadership to department committees including MPH Core Course Coordinator; MPH Student Support Coordinator; Faculty Advisor of the MPH Student Advisory Board; President of Delta Omega Beta Xi Honorary Society in Public Health; past Faculty Advisor of the Undergraduate Public Health Club; Chair of faculty search and tenure-promotion committees
  - Created assessment tools, coordinated data collection and faculty feedback, and authored key reports for the Council on Education for Public Health (CEPH) MPH 2014 and 2015 reaccreditation packages – Applied Learning Experience Site Supervisor Student Feedback Assessment, Course Grade, Post-Course Survey, MPH Alumni Survey, MPH Exit Survey, and MPH Employer Survey Evaluation.
  - Supervised and mentored graduate assistants (2/yr) and multiple student volunteers on research, program administration, and community service projects
- *University and Professional Service:*
  - Past Co-Chair and current member of the Institutional Review Board; past Executive Committee Recording Secretary and Faculty Welfare subcommittee chair of the Faculty Senate and current member; past Director of the Research Consortium and Research Day Evaluation Chair
  - Provide critical support as an active member to other department, college, and university committees
  - Actively engage in and recruit for community service projects and events with students
  - Former Society for Public Health Education (SOPHE) Co-Chair of the University Faculty Community of Practice (CoP), chair of Ethics subcommittee, and as the elected PA SOPHE National Delegate to SOPHE House of Delegates

Research Assistant II

September 2001 – June 2006

Saint Louis University, School of Public Health, St. Louis, MO

- Performed on-going data management for an extensive longitudinal health-related quality of life investigation
- Conducted descriptive/inferential statistics and classic test theory and item response theory psychometrics using SPSS, MS Excel, LISREL, HLM, WINSTEPS, and MULTILOG software
- Co-authored conference presentations and publications

MSW Intern

January 2003 – August 2003

International Institute of St. Louis, St. Louis, MO

- Launched the Institute's Evaluation Project to create a comprehensive measurement and evaluation system for all programs; trained MSW/BSW interns on evaluation techniques and data entry/managerial tasks
- Conducted a content validation study on a theory-based instrument to evaluate its utility in assessing the effectiveness of a health promotion program targeted at Bosnian and Afghan refugee population
- Facilitated internal focus groups with adolescent immigrant and refugee clients to identify gaps in an education and career planning program
- Adapted a *CLAS Standard* presentation into a "Cultural Competency in Public Health Practice" talk for future delivery in community-based organizations
- Participated in the Regional Health Commission's Access to Care workgroup and the general and health workgroup meetings of the Refugee and Immigrant Consortium of St. Louis

Research Assistant and MSW Intern

August 2001 – January 2003

Washington University, George Warren Brown School of Social Work, St. Louis, MO

- Co-facilitated one Bridges-to-Life-Options' 8-month class designed to teach adolescents independent living skills and HIV prevention; conducted individual educational and career planning sessions with youth
- Administered pre, post, and follow-up interviews with participants, maintained functional program databases and codebooks, organized and assisted in interviewer training workshops

Research Assistant July 1998 – July 2001  
University of Maryland, Baltimore, Institute of Human Virology, Division of Epidemiology  
and Prevention, Baltimore, MD

- Acted as liaison coordinating data, specimen, and lab equipment requests with biostatisticians, principal investigators, and international clinicians for an extensive international epidemiologic HIV-1 investigation
- Created and organized all divisional graphics and visual materials for professional presentations, manuscripts, and grants; trained summer student interns and temporary workers on data entry/management tasks; provided editorial support for the division and the *Journal of Human Virology*

Mental Health Worker March 1999 – August 1999  
Sheppard Pratt Health System, Baltimore, MD October 1995 – January 1998

- Engaged in crisis intervention treatment planning, interdisciplinary team communications, group counseling, patient education, and improvement of program effectiveness across inpatient units--psychotic, short-term adult, adult crisis stabilization, chemical dependency, geriatrics, trauma, adolescent, and children

## **STATISTICAL AND PROGRAM EVALUATION CONSULTING**

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### Evaluation Projects:

- *Youth Mental Health First Aid Grant Evaluation in Coatesville, PA* July 2014 – present  
(*\$10,000 through WCU Foundation*)
- *Grant-Making Process Evaluation (\$4,000 through WCU Foundation)* September 2006 – December 2006
- Client: Frances Sheehan, President & CEO, Brandywine Health Foundation, Coatesville, PA

### Dean's Award for New Initiatives:

- *Inter-professional Education Fall Prevention Community Outreach in Coatesville, PA* (\$800) June 2014 – March 2015
- PI: Scott Heinerichs, EdD, ATC, Department of Sports Medicine, West Chester University

### Evaluation Projects (in multiple schools) (*learning2breathe.org/curriculum/research*):

- *Learning to BREATHE (L2B) socio-emotional mindfulness program for youth* December 2007 – May 2014
- Bucks County School District (\$1,000); Unpaid: Friends Schools, Villa Marie
- Client: Patricia Broderick, PhD, Developer, Penn State Prevention Center

### PASSHE Foundation Highmark Healthcare Academic Program Development:

- *Implementation and Study of Reciprocal Peer Teaching in a Graduate Cadaver Anatomy Course(\$600)* July 2013 – September 2013
- PI: Carolyn Jimenez, PhD, ATC, Chair, WCU Department of Sports Medicine

### Evaluation Project:

- *Body Mass Index as a Predictor of Percent Excess Weight Loss One Year Post Laparoscopic Adjustable Gastric Band* September 2011 – March 2012
- Client: Kim Tran, RPh, MBA, Christiana Care Health System, Wilmington, DE

### Research Project:

- *Secondary School Physical Education Experience and Attitudes toward Physical Activity in Adulthood* March 2011 – August 2011
- Client: Monica O'Rourke, PhD, Department of Kinesiology, California Baptist University

### Faculty Recognition Award Project:

- *Perception of Nurse Caring, Skills, and Knowledge Based on Appearance* January 2008 – September 2010
- PI: Christine Thomas, PhD, Department of Nursing, West Chester University

### WCU Statistics Institute Consulting Project:

- *The Impact of School Violence on Teacher Performance and Attitudes* October 2009 – February 2010
- Client: Tracy Hill, LPC, Temple University, Philadelphia, PA

Research Project:

January 2008 – June 2008

- *Fitness as Predictor of Success in Pediatric Obesity Treatment*
- Client: George Datto, MD, Alfred I. Dupont Hospital for Children, Wilmington, DE

Evaluation Project:

- *HIV Initiative to Train and Educate Communities on HIV/AIDS Project*
- *Community and Minority Education and Training Initiative for HIV/AIDS*
- Client: Kathy Gorosh, Executive Director, Ruth M. Rothstein CORE Center, Chicago, IL

March 2006 – December 2006  
May 2005 – October 2005

## **COURSES TAUGHT**

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West Chester University, Department of Graduate Social Work

May 2015 – present

*Graduate Courses:*

SWG534 Adv Res Methods: Program Evaluation	Summer 2015, Fall 2015, Summer 2016
SWG541 Social Welfare Policies and Services	Fall 2017
SWG542 Adv Policy and Community Practice	Spring 2016 (2)
SWG554 Human Behavior in the Social Environment: Individuals and Families	Fall 2015 (2)
SWG590: SW Seminar: Adv Clinical Practice in Integrated Health: Behavior, Health, Nutrition, and Recovery	Summer 2016

West Chester University, Department of Health

August 2006 – May 2015

*Undergraduate Courses:*

HEA100 Dimensions of Wellness	Fall 2007 (2)
HEA106 Death and Dying	Spring 2010 (2), Fall 2012
HEA242 Introduction to Public/Community Health	Fall 2008-2009, Fall 2013
HEA330 Health Behavior	Fall 2006-2009, Fall 2012-2013, Fall 2014 (2)
HEA341 Chronic and Communicable Diseases	Fall 2006
HEA410 Mental Health	Sum 2009
HEA419 Research Methods in Health Sciences	Spring 2007, 2008, Winter 2012

*Graduate Courses:*

HEA526 Biostatistics in Public Health	Fall 2006 (2), Spring/Sum/Fall 2007, Spring/Sum/Fall (2) 2008, Spring/Fall (2) 2009, Spring/Fall (2) 2010, Spring (2)/Fall (2) 2011, Spring (2)/Fall (2) 2012, Spring (2)/Fall (2) 2013, Spring (2)/Fall 2014, Spring 2015
HEA526 Biostatistics in Public Health (online)	Fall 2014, Spring 2015
HEA538 Evaluation of Health Programs	Spring 2007 (2)
HEA550 Evidence Based Medicine/Public Health	Spring 2007, 2008, 2014
HEA581 Special Topics: Adv. Biostatistical Methods	Sum 2010, 2013
HEA648 Research Methods in Public Health	Spring 2008, Spring 2009 (2), Spring/Fall 2010, Spring 2011-2013
HEA649/HEA650 Applied Learning Experience	Spring 2007, Sum 2009, Spring/Sum/Fall 2010, Sum/Fall 2011
HEA609 Independent Study	Spring 2011
STA609 Thesis Supervision (MS Applied Statistics)	Fall 2007

Saint Louis University, School of Social Work

May 2006 – July 2006

SWSS768 Health and Mental Health Policy	Sum 2006
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## COMMITTEE WORK AT WEST CHESTER UNIVERSITY

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### Department of Graduate Social Work

*Assistant Chair and MSW Graduate Coordinator* (May 2017 – present)

*Chairperson and MSW Program Director* (May 2016 – May 2017)

*MSW Graduate Coordinator, Main Campus* (2015-16)

*Coordinator, Faculty TeP Evaluation Committee* (2015-16; 2017-present)

*Tenure and Promotion Department Committee Member and Chair* (2015-17)

Faculty under review for tenure and/or promotion:

Pablo Arriaza, dept chair (2016-17)

Mia Ocean, dept chair (2016-17)

Ginne Akbar, dept committee chair (2015-16), dept chair (2016-17), dept committee chair (2017-18)

Angela Lavery, dept committee chair (2015-16), dept chair (2016-17), dept committee chair (2017-18)

Tina Chiarelli-Helminiak, dept committee member (2015-16) , dept chair (2016-17), proxy dept chair (2017-18)

Amber Holbrook, dept committee member (2015-16) , dept chair (2016-17), proxy dept chair (2017-18)

Terry Lewis, dept committee member (2015-16) , dept chair (2016-17), proxy dept chair (2017-18)

Julie Tennille, dept committee member (2015-16) , dept chair (2016-17), proxy dept chair (2017-18)

Wan-Yi Chen, dept committee member (2015), dept chair (2016-17)

Nadine Bean, dept chair (2016-17), proxy dept chair (2017-18)

Page Buck, proxy dept chair (2017-18)

Linda Ello, proxy dept chair (2017-18)

Faculty under review for 5<sup>th</sup> Year Review:

Gwenelle O'Neal, proxy dept chair (2017-18)

Faculty under review for promotion outside GSW:

Michele Belliveau, Undergraduate Social Work, dept committee member (2017-18)

Christine Williams, Health, dept committee member (2017-18)

*Faculty Search Committee Chair* (2015-16; 2017-18)

*Program Coordinator for Social Work SUA2 Staff Search Committee Chair* (2016)

### Department of Health

*Graduate Master of Public Health (MPH) Workgroup* (2006-15)

Faculty Liaison to MPH Student Body (2007-15)

Faculty Advisor to MPH Student Advisory Board

Faculty Advisor to Delta Omega Public Health Honorary Society Beta Xi Chapter

Coordinator of Student, Alumni, and Employer Surveys

Coordinator of MPH Website and Social Media

MPH Core Course Coordinator (2012-15)

Assessment Coordinator – special assignment (12/2014-5/2015)

*Undergraduate Public Health/Health Promotion Program Workgroup* (2006-15)

Public Health Club Advisor (2010)

Course Schedule Coordinator (2009-13)

*Faculty Search Committee Member and Chair* (2006-15)

Environmental Health Faculty Search Committee, member (2013-14)

Gerontology/Community Health Faculty Search Committee, member (2012-13)

Public Health/Integrative Health Faculty Search Committee, chair (2011-12)

Epidemiology Faculty Search Committee, member (2006-07)

*Tenure and Promotion Committee Member and Chair* (2011-14)

Faculty under review for tenure or promotion:

Mary Elizabeth Bowen, dept committee chair (2013-14)

Sharon DeJoy, dept committee member (2012-14)

Gina Pazzaglia, dept committee chair (2011-14)

Donald McCown, dept committee member (2011-14)

Tanya Gatenby, dept committee member (2012-13)

Christine Williams, dept committee member (2012-13), dept committee chair (2013-14)

Faculty under 5-year review:

Maura Sheehan, dept committee member (2013-14)

Charles Shorten, dept committee member (2013-14)

### College of Education and Social Work

*Dean's Cabinet*, member (Fall 2016 – Spring 2017)

### College of Health Sciences

*WCU College of Health Sciences Technology and Website Committee*, member (Fall 2009 – Spring 2015)

### University

#### *Institutional Review Board*

Co-Chair (January 2015 – May 2016)

Vice-Chair (2014)

Appointed member (Fall 2008 – December 2011, May 2012 – present)

#### *Faculty Senate*

Research Ad-hoc Subcommittee member (2015 – present)

Elected Recording Secretary, Executive Committee (2013-15)

Elected At-Large Executive Committee member (2011-13)

Faculty Welfare and Ethics Subcommittee Chair (2011-15)

Elected At-Large member (Fall 2007 – present)

*Curriculum & Academic Policies Council, Course Delivery Subcommittee*, appointed member (2012 – 2016)

#### *Research Consortium*

Chair of Annual Research Day Conference Evaluation (2007 – 2015)

Member (2010 – present)

Elected director (2007 – 2010)

*Statistics Institute*, member (2009 – present)

*Call to Serve Program Committee*, member (2009 – present)

*Director of Social Equity Search Committee*, appointed member (2014)

*WCU Knowledge Crossing Borders Conference*, invited evaluation subcommittee chair (2011)

## **COMMUNITY SERVICE**

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Member, Youth Mental Health First Aid Community Advisory Board	2016 – present
Chair, Evaluation Committee, Youth Mental Health First Aid Project, Coatesville, PA	2014 – present
Member, Planning Committee, Youth Mental Health First Aid Project, Coatesville, PA	2014 – present
Co-Chair, Planning Committee, <i>Take a Mental Health Day 2017</i> , WCU, October 2017	2017
Member, Coatesville Youth Initiative Steering Committee/Community Board	2015 – present
Co-Chair (appointed), University Faculty Community of Practice, National Society for Public Health Education	2015 – 2016
Chair, Ethics Committee, National Society for Public Health Education	2015 – 2016
National Delegate (elected), Executive Committee Member, Pennsylvania Chapter's Society for Public Health Education	2015 – 2016
Member, Planning Committee, <i>Take a Mental Health Day 2015</i> , WCU, September 10, 2015, Co-investigator of WCU University Forum Grant, Awarded \$5,000 on April 22, 2015	2015
Conference Abstract Reviewer, <i>Society for Public Health Education's 67<sup>th</sup> Annual Meeting – Building Capital: Investing in the Future of Health Education</i>	2015
Chair, Planning Committee, Pennsylvania Chapter's Society for Public Health Education October 3, 2014 <i>Community Partnerships and Leadership for Health Conference</i>	2014
Member, Steering Committee, WCU's Center on Compassion, Recovery, and Resiliency's October 1, 2014 <i>Crossing the Boundaries of Health Disciplines: Promoting Recovery and Resiliency</i>	2014
Member, Chester County Youth Obesity Prevention Advisory Board (formed by University of Pennsylvania's African American Collaborative Obesity Research Network [AACORN]) – actively recruited approximately 20 students to participate in the Youth Empower (High School and College Student) Partnership Workshop held in Coatesville PA in April 2012 and receive training to facilitate the USDA's <i>Empowering Youth with Nutrition and Physical Activity Program</i>	2012 – 2014
Member, Planning Committee, Chester County African-American Health and Wellness Expo, Coatesville, PA, (2010-2012) (volunteered and recruited MPH and BS Public Health/Health Promotion student volunteers for the day of Expo and to sit on the Planning Committee 2007-2011; Expo on hiatus for financial reasons)	2007 – 2012

Community Outreach University Liaison, Providence Church, West Chester, PA 2009 – 2011  
Volunteer Recruiter, Walk Against Hunger, Philadelphia, PA 2010  
Consultant, St. Louis HIV Planning Council 2006 – 2007

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## PROFESSIONAL AFFILIATIONS

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American Evaluation Association (AEA) 2006 – 2010, 2012 – present  
American Public Health Association (APHA) 2003 – present  
National Association of Social Workers (NASW) 2001 – 2008, 2014 – present  
PA Chapter, Society for Public Health Education (PA SOPHE) 2014 – present  
Society for Public Health Education (SOPHE) 2012 – present  
International Society for Quality of Life (ISOQOL) 2003 – 2015  
AcademyHealth 2005 – 2008, 2011 – 2014

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## MANUSCRIPT REVIEWS

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American Journal of Pharmacy Benefits  
BMC Health Services Research  
BMC Medical Research Methodology  
BMC Public Health  
BMC Pulmonary Medicine  
European Journal of Public Health  
Health and Quality of Life Outcomes  
Journal of Clinical Epidemiology  
Journal of Experimental Social Psychology  
Quality of Life Research

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## COMPUTER SKILLS

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Microsoft: Word, Excel, PowerPoint, Publisher, Access, Outlook  
Reference Manager: Endnote, Reference Manager  
Quantitative Statistical Analysis: SPSS 22, LISREL 9.1, HLM 6.01, Winsteps 3.59, MULTLOG 7.03, EpiInfo, SAS 9.4, Statview (Mac), Ersi ArcGIS/ArcMap 10.1  
Power Analysis: Nquery, G\*Power  
Qualitative Statistical Analysis: NVIVO, Dedoose

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## PROFESSIONAL TRAINING AND GRADUATE COURSEWORK

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### Biostatistics

Principles of Biostatistics, Applied Linear Models I: ANOVA, Applied Linear Models II: Linear Regression, Categorical Data Analysis, Longitudinal Data Analysis/Hierarchical Linear Modeling, Statistical/Canned Programming (SPSS, SAS, and NQuery), Structural Equation Modeling, Nonparametric/Categorical Analysis, Introduction to Geographic Information Systems, Multivariate Methods, Item Response Theory (2-day conference workshop), Analysis of Change in Longitudinal Studies (1/2 day conference workshop), Multiple Endpoints in Clinical Trials, (1/2 day conference workshop), Missing Data Analysis (on-line Statistics.com course), Analysis of Survey Data from Complex Sample Designs (on-line Statistics.com course), SAS Programming I (SAS Institute, Chesterbrook, PA, January 27-29, 2014), SAS Programming II (SAS Institute, May 14-16, 2014), SAS Macro Language I (SAS Institute, June 26-27, 2014)

### Measurement and Research Design

Advanced Experimental Design (I and II), Advanced Experimental Psychology (I and II), Health Promotion Program Evaluation, Application of Measurement Theory, Applied Research Skills, Proseminar in Health Services Research

### Epidemiology

Principles of Epidemiology, Epidemiological Methods (I, II, and Advanced), Clinical Epidemiology

### Social Work and Psychology

Foundations in Social Work (individuals/groups), Social Work Practice and Health/Mental Health, Neuropsychology, Neuropsychological Assessment, Cognitive Retraining and Rehabilitation, Behavioral Science and Health Promotion, Health Care Ethics

## Policy and Administration

Health Care Organization, Public Health Administration, Health Care Economics, Economic Evaluation, Social Policy, Health Policy, WCU Leadership Workshop (2007), PASSHE Academy Leadership Training Boot Camp (2014, 2015)

## **PROFESSIONAL PRESENTATIONS**

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Metz, S. M., & Brennan, K. (MPH Alum, deferred MSW student). Effectiveness of the Youth Mental Health First Aid Training in Coatesville, PA School District Employees and Community Members. Poster to be presented at the *2017 National Association of Social Workers Pennsylvania Chapter Annual Social Work Conference*, Pocono Manor, PA, September 18, 2017.

Reed, M., Metz, S., Heinerichs, S., Gilboy, M., & Harrison, B. Community Engagement with Older Adults to Evaluate Interprofessional Education (IPE) in Allied Healthcare Students. Poster to be presented at *The Gerontological Society of America's 69th Annual Scientific Meeting*, New Orleans, LA, November 18, 2016.

Heinerichs, S., Metz, S., Prewitt, A., Geisler, P., & Kicklighter, T. Clinical Reasoning Abilities of Athletic Training Preceptors Using the Diagnostic Thinking in Athletic Training Inventory. Paper presented at the *National Athletic Trainers' Association 67th Clinical Symposia & AT Expo*, Baltimore, MD, June 25, 2016.

Heinerichs, S., Metz, S., Prewitt, A., Geisler, P., & Kicklighter, T. Clinical Reasoning Abilities of Athletic Training Preceptors Using the Diagnostic Thinking in Athletic Training Inventory. Poster presented at *WCU Research Day*, April 5, 2016.

Metz, S. M., Casola, A. (MPH Alumna), McGee, K. (MSW Student), & Nies, A. (MSW Student). Effectiveness of the Youth Mental Health First Aid Training in Coatesville, PA School District Employees and Community Members. Paper presented at the *Society for Public Health Education 67th Annual Meeting – Building Capital: Investing in the Future of Health Education*, Charlotte, NC, March 30, 2016.

Metz, S. M., & Willner, K. (MPH Alumna), & Brenner, J. Correlates of Alcohol-related Unintentional Injury in Varsity Athletes. Poster presented at the *143rd American Public Health Association Annual Meeting*, Chicago, IL, November 2, 2015.

Metz, S. M., & Casola, A. (MPH Student). Evaluation of the Youth Mental Health First Aid Training in Coatesville, PA: Preliminary Findings. Poster presented at the *143rd American Public Health Association Annual Meeting*, Chicago, IL, November 5, 2015.

Metz, S. M., & Casola, A. (MPH Student). Evaluation of the Youth Mental Health First Aid Training in Coatesville, PA: Preliminary Findings. Reviewed abstract awarded best Community/Practice Abstract and orally presented with invitation at the awards session at *2nd Annual Penn State Public Health Day Symposium*, Harrisburg, PA, April 26, 2015.

Joseph, R. A., O'Brien, K. (undergraduate nursing student), Hyers, L., & Metz, S. Health literacy in undergraduate students: Do nursing students have higher health literacy? Poster presented at *National Association of Nursing Students Conference*, Phoenix, AZ, April 10, 2015.

Metz, S. M., & Casola, A. (MPH Student). Evaluation of the Youth Mental Health First Aid Training in Coatesville, PA: Preliminary Findings. Poster presented at *WCU Research Day*, March 25, 2015.

Metz, S. M. Effectiveness of the Learning to BREATHE program on emotion regulation in adolescents. Poster presented at *WCU Research Day*, March 25, 2015.

Joseph, R. A., O'Brien, K. (undergraduate nursing student), Hyers, L., & Metz, S. Health literacy in undergraduate students. Poster presented at *WCU Research Day*, March 25, 2015.

Joseph, R. A., O'Brien, K. (undergraduate nursing student), Hyers, L., & Metz, S. Health literacy in undergraduate students: Health vs. non-health majors. Poster presented at *Undergraduate Research at the Capitol-Pennsylvania*, Harrisburg, PA, March, 2015.



- Metz, S. M., & Hartman, J. (MPH Student). Factors that influence flourishing in children with mild to severe hearing loss. Poster presented at *WCU Research Day*, April 10, 2014.
- Metz, S. M., & Willner, K. (MPH Student). Health risk behaviors associated with binge drinking among high school students. Poster presented at *WCU Research Day*, April 10, 2014.
- Brenner, J. W., Metz, S. M., & Entriiken, J. Alcohol-related unintentional injury among college students. Poster presented at *141<sup>st</sup> American Public Health Association Annual Meeting, Boston, MA*, November 5, 2013.
- Frank, J. L., Reibel, D., Metz, S. M., Cantrell, T., & Broderick, P. C. The effectiveness of mindfulness-based stress reduction (MBSR) on educator stress and well-being: Results from a pilot study. Paper presented at the *First International Conference on Mindfulness*, Rome, Italy, May 8-12, 2013.
- Brenner, J. W., Metz, S. M., Entriiken, J., & KC, S. (MPH Student). Collegiate athletic trainers' experience and attitudes regarding alcohol-related unintentional injury in athletes. Poster presented at *WCU Research Day*, April 16, 2013.
- Brenner, J. W., Metz, S. M., Entriiken, J., & KC, S. (MPH Student). Alcohol-related unintentional injury among college athletes. Poster presented at *WCU Research Day*, April 16, 2013.
- Monahan, L., Metz, S. M., Tran, K., Taylor, D., Lenhard, M. J., & Peters, M. B. Jr. Body mass index as a predictor of percent excess weight loss one year post Laparoscopic Adjustable Gastric Band (LAGB). Poster presented at the *Annual 29<sup>th</sup> American Society for Metabolic and Bariatric Surgery Meeting*, San Diego, CA, June 21, 2012.
- Broderick, P., Reibel, D., Cantrell, T., & Metz, S. M. Wellness in high school: Introducing mindfulness training to teachers, administrators, and students. Presentation Dialogue presented at the *10th Annual International Scientific Conference for Clinicians, Researchers and Educators: Investigating and Integrating Mindfulness in Medicine, Health Care, and Society*, Boston, MD, March 30, 2012.
- Metz, S. M., & Belinske, S. H. (MPH Alumna). Knowledge and Attitudes Influencing Male Inmate Voluntary HIV Test Acceptance. Poster presented at *2011AcademyHealth Annual Research Meeting*, Seattle, WA, June 13, 2011.
- Metz, S. M., & Raval, M. (MPH Alumna). Predictors of Health Education and Non-Medication Treatment in Adult Cardiac Outpatients. Poster presented at *2011AcademyHealth Annual Research Meeting*, Seattle, WA, June 13, 2011.
- Belinske, S. H. (MPH Alumna), & Metz, S. M. Knowledge and Attitudes Influencing Male Inmate Voluntary HIV Test Acceptance. Poster presented at *WCU Research Day*, April 2011.
- Birdsey, K. (MPH Student), & Metz, S. M. Seasonal Influenza Vaccine Perceptions among University Students. Poster presented at *WCU Research Day*, April 2011.
- Gallagher, A. (MPH Student), & Metz, S. M. Attitudes towards Massage Therapy for Stress Relief amongst Corporate Fitness Center Members. Poster presented at *WCU Research Day*, April 2011.
- Helms, J. (MPH Student), & Metz, S. M. Barriers to Under-Utilization of Outpatient Physical Therapy Services. Poster presented at *WCU Research Day*, April 2011.
- Jackson, A. (MPH Student), Asbury, K. (MPH Student), & Metz, S. M. Expecting Mothers and their Attitudes towards Breastfeeding. Poster presented at *WCU Research Day*, April 2011.
- Mendez, S. (MPH Student), Metz, S. M., & McIntosh, B. (MPH Alumna). Attitudes toward Condom Use Behavior among University Students. Poster presented at *WCU Research Day*, April 2011.
- Protzman, A. (MPH Student), & Metz, S. M. University Student Attitudes toward the Use of Animals for Experimental Research. Poster presented at *WCU Research Day*, April 2011.

- Nanda, V. (MPH Student), & Metz, S. M. Oral hygiene and tobacco knowledge, attitudes, and behavior among rural and urban residents in India. Poster presented at *WCU Research Day*, April 2011.
- Robinson, B. (MPH Student), & Metz, S. M. Attitudes on the Recycling of Electronic Waste using the Health Belief Model. Poster presented at *WCU Research Day*, April 2011.
- Smith, W. (MPH Student), & Metz, S. M. Workplace Injury Attitudes in Long-term Health Care Facility Employees. Poster presented at *WCU Research Day*, April 2011.
- Brenner, J. W., Metz, S. M., & Brenner, C. J. Does More College Campus Involvement Lower Athletes' Use of Alcohol? Poster presented at the U.S. Department of Education National Meeting on Alcohol, Drug Abuse, and Violence Prevention in Higher Education, National Harbor, MD, October 19, 2010.
- Barker, V. (MPH Student), & Metz, S. M. Suicide Attempts and Associated Risk Factors in High School Students. Poster presented at *Pennsylvania Public Health Association Conference*, Harrisburg, PA, October 5, 2010.
- Himes, L. (MPH Student), & Metz, S. M. Predicting Lifetime Blood Cholesterol Screening of Pennsylvania Residents through Demographics, Health Status, and Healthcare Access. Paper presented at *Pennsylvania Public Health Association Conference*, Harrisburg, PA, October 5, 2010.
- Hartzell, S. A. (MPH Student), Choudhri, A. (MPH Student), & Metz, S. M. Attitudes of University Students and Public Health Workers towards People Living with HIV/AIDS and Mandatory HIV Testing. Poster presented at *WCU Research Day*, April 2010.
- Himes, L. F. (MPH Student), & Metz, S. M. Assessing the Motivations of Volunteerism Among Master of Public Health Students: Implications for Service Learning. Poster presented at *WCU Research Day*, April 2010.
- Storm, C. (MPH Student), & Metz, S. M. High School Seniors' Perception of Frequency and Risk of Alcohol, Tobacco, and Drug Use by College Freshman. Poster presented at *WCU Research Day*, April 2010.
- Metz, S. M., & Raval, M. (MPH Alumna). Predictors of Health Education and Non-Medication Treatment in Adult Cardiac Outpatients. Poster presented at *WCU Research Day*, April 2010.
- McIntosh, B. (MPH Student), & Metz, S. M. Sexual Health Attitudes amongst University Students. Poster presented at *WCU Research Day*, March 2009; Poster presented at PASSHE Graduate Student Research Symposium, Harrisburg, PA, April 2009; Poster presented at the *Society for Public Health Education's (SOPHE) 2009 Annual Meeting*, Philadelphia, November 2009 – Awarded Best Graduate Student Poster.
- Broderick, P., & Metz, S. M. Learning to BREATHE. Panel discussion presented in the session entitled, Mindfulness-Based Activities in the Classroom: Promoting Social, Emotional, and Cognitive Development, at the *American Educational Research Association*, May 2009.
- Acheampong, Y. (MPH Student), & Metz, S. M. To vaccinate or not to vaccinate: Attitudes of Chester County residents toward vaccination. Poster presented at PASSHE Graduate Student Research Symposium, Harrisburg, PA, April 2009; Poster presented at the *Society for Public Health Education's (SOPHE) 2009 Annual Meeting*, Philadelphia, November 2009.
- Sierk, R. (MPH Student), & Metz, S. M. Fruits and Veggies Matter: The New Recommendations and the Senior Population. Poster presented at *WCU Research Day*, March 2009.
- Sipple, A. (MPH Student), & Metz, S. M. Seasonal Influenza Vaccinations and the Impending Threat of Pandemic Flu. Poster presented at *WCU Research Day*, March 2009.
- Metz, S. M., Wyrwich, K. W., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F.D. Validity of global ratings of change in patients with asthma. Presented at the *American Evaluation Association Conference*, Baltimore, MD, November 8, 2007.

- Metz, S. M., Wyrwich, K. W., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F.D. A comparison of traditional, Rasch, and graded response cut points for clinically important change in health-related quality of life among patients with patients with asthma. Presented at the *American Evaluation Association Conference*, Baltimore, MD, November 8, 2007.
- Metz, S. M. Advanced Evaluation Methods. Two-hour workshop presented at the *PA Society for Public Health Education (SOPHE) Health Educator's Conference*, West Chester, PA, October 12, 2007.
- Gentry, D., Metz, S. M., & Gorosh, K. Evaluation of an integrated, web-based computer system for patients living with HIV/AIDS. Presented at *AcademyHealth Conference*, Seattle, WA, June 26, 2006.
- Metz, S. M., Wyrwich, K. W., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F.D. A comparison of traditional, Rasch, and graded response cut points for clinically important change in health-related quality of life among patients with asthma, heart, and lung disease. Presented at *ISOQOL 12<sup>th</sup> Annual Scientific Conference*, San Francisco, CA, October 21, 2005.
- Metz, S. M., Wyrwich, K. W., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F.D. A comparison of traditional, Rasch, and graded response cut points for clinically important change in health-related quality of life among patients with asthma, heart, and lung disease. Poster presented at *Bridging the Quality Gap in Mid-America Conference*, Columbia, MO, April 21, 2005.
- Metz, S. M. Item Response Theory. Guest lecture presented at *Saint Louis University's School of Nursing*, February 20, 2005, and at *Saint Louis University's School of Public Service, Department of Research Methodology*, October 2004 and October 2005.
- Wyrwich, K. W., Metz, S. M., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F. D. Rasch-Informed Categorizations of Transition Rating Scales. Presented at the *2004 ISOQOL Symposium, "Stating the Art: Advanced Outcomes Research Methodology and Clinical Applications,"* Boston, MA, June 29, 2004.
- Wyrwich, K. W., Metz, S. M., Babu, A. N., Kroenke, K., Tierney, W. M., & Wolinsky, F. D. Reliability of Retrospective Change Assessments. Presented at *ISOQOL 9<sup>th</sup> Annual Scientific Conference*, Orlando, FL, November 1, 2002.
- Hoffman, B., Kolakowsky, S. A., Metz, S. M., & Parente, R. The assessment of foreign language disabilities. Paper presented at the *Society for Applied Research in Memory and Cognition Second Biennial Conference*, Toronto, Canada, July 1997.
- Kolakowsky, S. A., Hoffman, B., Metz, S. M., & Parente, R. Predicting long-term retention of knowledge: Practical applications for people with head injuries and learning disabilities. Paper presented at the *Society for Applied Research in Memory and Cognition Second Biennial Conference*, Toronto, Canada, July 1997.
- Metz, S. M., Hoffman, B., Kolakowsky, S. A., & Parente, R. Mind operated devices: State of the art. Paper presented at the *Society for Applied Research in Memory and Cognition Second Biennial Conference*, Toronto, Canada, July 1997.

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- Metz, S. M., Brennan, K., Tyes, B., & Heiman, D. Impact of the Youth Mental Health First Aid training in school district and community members. Manuscript in progress.
- Brenner, J., Metz, S. M., & Brennan, K. Correlates of alcohol-related unintentional injury in varsity high school athletes. Manuscript in progress.
- Heinerichs, S., Gilboy, M. B., Metz, S., Reed, M. A., & Harrison, B. E. (2016). Community engagement with older adults to evaluate interprofessional education in allied healthcare students. *The Internet Journal of Allied Health Sciences and Practice*, 16(1), 1-6.

- Broderick, P. C., & Metz, S. M. (2016). *Working on the inside: Mindfulness for adolescents*. In K. Schonert-Reichl & R. W. Roeser (Eds.), *Handbook of Mindfulness Education: Emerging Theory, Research, and Programs*, Chapter 22. New York, NY: Springer.
- Brenner, J., Metz, S. M., & Enriken, J. (2014). Alcohol-related unintentional injury among collegiate athletes. *Athletic Training and Sports Health Care*, 6(5), 228-236. doi: 10.3928/19425864-20140916-04
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- Frank, J. L., Reibel, D., Broderick, P. C., Cantrell, T., & Metz, S. M. (2013). The effectiveness of mindfulness-based stress reduction on educator stress and well-being: Results from a pilot study. *Mindfulness*, published first online October 6, 2013. doi: 10.1007/s12671-013-0246-2
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- Thomas, C. M., Ehret, A., Ellis, B., Colon-Shoop, S., Linton, J., & Metz, S. M. (2010). Perception of nurse caring, skills, and knowledge based on appearance. *Journal of Nursing Administration*, 40(11 November):489-497. doi: 10.1097/NNA.0b013e3181f88b48
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- DeRigne, L., Porterfield, S., & Metz, S. M. (2009). The influence of health insurance on parent reported unmet mental health needs of children. *Maternal and Child Health Journal*, 13(2 Mar), 176-186. doi: 10.1007/s10995-008-0346-0
- Broderick, P. C., & Metz, S. M. (2009). Learning to BREATHE: A pilot trial of a mindfulness curriculum for adolescents. *Advances in School Mental Health Promotion*, 2(1 Jan), 35-46.
- Wyrwich, K. W., Metz, S. M., Kroenke, K., Tierney, W. M., Babu, A. N., & Wolinsky, F. D. (2007). Triangulating patient and clinician perspectives on clinically important differences in health-related quality of life among patients with heart disease. *Health Services Research*, 42(6): 2257-2274. doi: 10.1111/j.1475-6773.00733.x
- Metz, S. M., Wyrwich KW, Babu, A. N., Kroenke, K., Tierney, W. M., Wolinsky, F. D. (2007). Validity of patient-reported health-related quality of life global ratings of change using structural equation modeling. *Quality of Life Research*, 16(7): 1193-1202. doi: 10.1007/s11136-007-9225-1
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