### **DEBRA BARTELLI**

# University of Memphis School of Public Health 3825 Desoto Ave., 233 Robison Hall, Memphis, TN 38152 901-678-1395

| Education |  |  |  |  |
|-----------|--|--|--|--|
| DrPH 2001 | Sociality and Social So |  |  |  |
|           | University, New York, NY   |  |  |  |

MPH 1989 Population & Family Health, Mailman School of Public Health, Columbia University, New York, NY.

MA 1977 Speech and Language Pathology, University of Kansas, Lawrence, KS

BSE 1975 Speech and Language Pathology, University of Kansas, Lawrence, KS

**Certifications** 

Edwartion

2016 Knowledge Management in Global Health Programs, Global Health eLearning Center,

USAID and Johns Hopkins Bloomberg School of Public Health

**Academic Appointments** 

2014-Present University of Memphis School of Public Health, Memphis, TN

Research Associate Professor

Division of Epidemiology, Biostatistics and Environmental Health

2018-2023 Director, Undergraduate Programs

University of Memphis School of Public Health, Memphis, TN

2007 Rhodes College, Memphis, TN

Adjunct Professor
Psychology Department

2001-2003 University of Tennessee-Memphis

<u>Instructor</u>

School of Social Work

### **Other Professional Positions**

2012-2014 Common Table Health Alliance, Memphis, TN

Director, Healthy Shelby Initiative

Directed a multi-sector public/private community initiative designed to achieve the triple aims of better population health, improved patient experience of care, and lower healthcare costs in Shelby County, TN.

2002-2012 Philliber Research Associates, Accord, NY

Senior Research Associate

Designed, implemented and oversaw programmatic outcome evaluations and research for health and human service agencies and foundations. Representative projects included:

• AIDS Funding Collaborative - evaluation of a comprehensive responsible sexual behavior initiative in grades K-12 in the Cleveland Metropolitan School District. Evaluation included analysis of changes in student knowledge, attitude

and behavioral intent and changes in District policies vis-à-vis sexuality education.

• Carrera Adolescent Pregnancy Prevention Program – lead evaluator of a US Dept. of Health and Human Services, Office of Adolescent Health grant to the Children's Home & Aid Society of Illinois. The project was a randomized control trial to examine the effectiveness of the *Carrera Adolescent Pregnancy Prevention Program* in three high-risk elementary schools in Chicago.

1999-2002 Methodist-Le Bonheur Healthcare, Partnership for Women's & Children's Health, Memphis, TN

**Director, Community HIV Programs** 

Responsible for development and coordination of comprehensive approach to the delivery of HIV/AIDS services, research, and education throughout the state of Tennessee. Oversight of federal grants totaling \$1.5 million annually.

1998-1999 Memphis Planned Parenthood, Memphis, TN

Director of Education

Responsible for planning, implementing and evaluating all agency educational activities and programs; building collaborative relationships; and securing adequate resources for the ongoing delivery and development of innovative programs to meet community and Memphis Planned Parenthood's needs.

1994-1997 University of Medicine and Dentistry of New Jersey, Newark

<u>Director, Division of AIDS Education</u>-Center for Continuing Education in the Health Professions. Principal Investigator of three major service grants: New Jersey AIDS Education and Training Center; HIV Case Worker Training Program; Drug Abuse & HIV Training Project. Responsible for operationalizing the University-wide Center for AIDS Education and developing a comprehensive approach to providing AIDS education to healthcare and social service professionals throughout the state. Managed an annual operating budget of approximately \$1.5 million.

1988-1994 Columbia University School of Public Health

Director of Program Development (1991-1994)

Responsible for design and oversight of nine federal- and state-funded projects totaling \$4 million annually. Managed 20 subcontracts with major hospitals and health care agencies throughout New York City and State. Contributed to the development of disease prevention and health promotion programs with emphasis on HIV/AIDS prevention and service provision.

## Program Coordinator (1989-91)

Managed five major funded service projects with primary responsibilities associated with budget management and fiscal accountability, program evaluation and grant acquisition and renewal. Represented the School in various project-related advisory and steering committees.

#### Research Assistant (1988-1989)

Provided AIDS education and pre- and post-test counseling to high-risk pregnant women. Assisted with data collection and document preparation for faculty studying pediatric AIDS.

### Co-Director, Overseas Mission Training Program (1985-88)

Planned, implemented, and evaluated orientation programs to prepare individuals to live and work in a cross-cultural environment. Developed and led workshops on popular education, group dynamics, social analysis, cross-cultural living. Liaison to church and government officials in Brazil, Zimbabwe, Tanzania and Kenya. Conducted on-site assessment of existing and potential projects. Presented lectures to school, church and community groups.

<u>Assistant Director, St. Vincent's Home for Amerasian Children,</u> Incheon, South Korea (1981-84)

Supervised staff of 12 and coordinated care of 90 children, newborn to 16 years. Organized health care service delivery for staff and children. Developed program of volunteer medical and dental health care services. Carried out public relations and fund-raising activities; successfully applied for small grant funding for construction, education, and health care programs. Assisted with adult Amerasian emigration procedures. Initiated seven mutual support groups throughout the country for Korean mothers of Amerasian children.

### **Funded Grants / Contracts History**

- 2024 2025 **Breakthrough T1D:** Food As Medicine Needs Assessment (PI). Responsible for conducting a needs assessment of individuals with Type 1 diabetes or their caregivers regarding barriers to and facilitators of healthy eating practices. (\$111,391)
- Shelby County Government (Subaward): Lead Environmental Scan and Accountability Mapping (PI). Working with a multi-sector coalition focused on reducing the incidence of childhood lead exposure; responsible for conducting an environmental scan of the policies, processes and practices of agencies and institutions responsible for identifying and mitigating lead exposure in Shelby County. The project also involves the development of a public-facing data dashboard. (\$31,205)
- 2024 2029 **National Science Foundation (Subaward)**: STEM Equity (Senior Personnel) Responsible for assisting with program evaluation design and co-designing curricula for the STEMM Teaching Fellowship professional development series and participating with dissemination activities (\$659,341)
- 2021 –2024 **Memphis Child Advocacy Center**: (Lead Evaluator) Responsible for annual outcome evaluation. (\$5,000 annually)
- 2022 2025 **Hope House/HUD/HOPWA:** HIV, Housing, and Hope. (Lead Evaluator) Evaluation of Hope House's wrap-around housing services for people living with HIV/AIDS. (\$171,670)
- 2019 2021 **Urban Child Institute:** Evaluation of SCS Nurse Pilot Program (PI). Process, outcome, and cost-effectiveness evaluation of a pilot school nurse program in five Shelby County School District schools. (\$27,498)
- 2019 2021 **Seeding Success:** Seeding Success Shelby County Schools Pre-K Outcomes-Based Financing Project (PI). Review and validation of child attendance and academic outcomes data. (\$46,958)

| 2019 – 2021 | <b>United Way of the MidSouth:</b> Driving the Dream Evaluation (PI). Process and outcome evaluation of United Way's implementation of the Driving the Dream Initiative. (\$60,000)  |
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| 2018-2021   | <b>Urban Child Institute:</b> Comprehensive iIMPACT Evaluation. (Co-PI) Grant to conduct outcome evaluation of iIMPACT at the University of Memphis. (\$560,070)   |
| 2019 – 2020 | University of Memphis FedEx Institute of Technology: Increasing Crop Production in Rural Haiti. (PI). Pilot project to train rural farmers in sustainable agricultural methods. (\$10,000)   |
| 2019 – 2021 | <b>Urban Child Institute</b> : iIMPACT Pregnant Moms Empowerment Program (Co-I). Randomized control trial to improve resilience of mothers and children affected by domestic partner violence.   |
| 2019 – 2019 | <b>Shelby County Health Department:</b> Evaluation of the Shelby County Opioid Epidemic Response Plan (Co-I). Process evaluation of the County response to the opioid epidemic.  |
| 2017 – 2019 | Memphis Research Consortium/UTHSC: Fostering Resilience through Neurofeedback. (Co-I). Multi-institutional, interdisciplinary collaboration to improve resilience in ACEs affected adolescents.  |
| 2015-2019   | <b>Plough Foundation:</b> No Hungry Senior (Lead Evaluator). Subcontract to evaluate a multi-agency collaboration to reduce food insecurity among senior citizens in Shelby County.  |
| 2017-2018   | <b>Urban Child Institute:</b> iIMPACT Evaluation & Support (PI). Grant to provide evaluation support to iIMPACT grantees at the University of Memphis.   |
| 2013-14     | <b>Medtronic Foundation:</b> (PI) 2-year grant to support Healthy Shelby's community hypertension registry - a data driven initiative designed to reduce therapeutic inertia and improve clinical management of hypertension.  |
| 2012        | United Way of the Mid-South Catalyst Fund: (PI). Grant to support Healthy Shelby's efforts to reduce infant mortality, improve chronic disease prevention and management, and coordination of end-of-life care.  |
| 2010 - 2012 | Children's Home + Aid Chicago: (Lead Evaluator). Randomized control trial to evaluate the effectiveness of the <i>Carrera Adolescent Pregnancy Prevention Program</i> in three high-risk elementary schools in Chicago. Funded by the USDHHS, Office of Adolescent Health.                             |
| 2006 - 2011 | Evaluation of Responsible Sexual Behavior Education in the Cleveland Metropolitan School District: (PI). Funded by Community Solutions, a multi-year study measured changes in student knowledge, attitudes, and behaviors and assessed parent, teacher and administrators' acceptance of the program. |
| 1999 - 2001 | <b>Community HIV Family Network:</b> (PI). Ryan White Title IV-funded initiative to provide care and treatment to women, children and youth with HIV/AIDS.   |

Tennessee AIDS Education and Training Center: (PI). Funded by Health

1999 - 2001

|   | Resources and Services Administration via subcontract from Wayne State University for the provision of HIV/AIDS education for health care professionals.  |  |  |
|---|---|--|--|
| 1994 - 1997   | New Jersey AIDS Education and Training Center: (PI). Funded by Health Resources and Services Administration for the provision of HIV/AIDS education for health care professionals.  |  |  |
| 1990 - 1994   | <b>Women In Group Support (WINGS)</b> : (Co-I) 4-year multi-site randomized controlled trial of a group intervention for women at risk for HIV/AIDS funded by the Centers for Disease Control and Prevention.   |  |  |
| <b>Consulting</b> 2002 –2003  | University of Medicine and Dentistry of New Jersey, Newark, NJ. Under a consulting contract funded by CDC and WHO, conducted evaluation training for the Thailand Ministry of Health and HIV/AIDS health care providers in Bangkok, Thailand.                   |  |  |
| 2000 –2001  | Mid-South AIDS Fund, Memphis, TN. Conducted needs assessment and developed strategic plan for newly formed National AIDS Fund Partnership.  |  |  |
| 2000 – 2002   | The Regional Medical Center at Memphis. Provided assistance in implementing a quality improvement system for the hospital's infectious disease clinic.  |  |  |
| 2000 – 2002   | The Grant Center, Memphis, TN. Conducted agency-wide and programmatic outcome evaluations.  |  |  |
| 1999 – 2000   | 9 – 2000 Memphis Regional Planned Parenthood, Memphis, TN. Assisted with grant-writin staff training, and program development.  |  |  |
| 1999 - 2000   | 1999 - 2000 John Snow, Inc., Boston, MA. Provided technical assistance to HIV/AIDS Bure grantees to ensure compliance with grant requirements.  |  |  |
| 1998 – 2001   | Health Resources Services Administration, Rockville, MD. Conducted site visits to assess Ryan White CARE Act funded clinics.  |  |  |
| 1997-1998   | Medical World Communications, Jamesburg, NJ. <u>Member, Editorial Board.</u> Reviewed, edited and provided advice on manuscripts for publication in various health-related journals produced by Medical World Communications                                    |  |  |
| 1997  | University of Medicine and Dentistry of New Jersey, Newark, NJ. <u>Coordinator</u> , <u>Special Projects</u> -Center for Continuing Education in the Health Professions. Initiated and oversaw HIV-related educational projects of national and regional scope. |  |  |
| Honors / Awards 2015 National Institutes of Health Translational Health Disparities Scholar |   |  |  |
| 1996  | Graduate Student Paper Award, Division of Health, Health Policy, and Health Services of the Society for the Study of Social Problems  |  |  |
| 1994  | Alumni Association Scholarship Award for Excellence in Academic Work and Contributions to the Field of Public Health, Columbia University   |  |  |

Fellow, International Fellows Program, Columbia University

1988

#### **Peer-Reviewed Publications** \*Denotes student co-authors

Nored A, Batbaatar N, Fu X, **Bartelli D,** Jia C, et al. (2024). Screening Toxic Metals in Toys Collected in a Charitable Program. SciBase Epidemiol Public Health; 2(4): 1031.

Kersey, B.\*, Thomsen, K.N.\*, **Bartelli, D**., & Howell, K.H. (2024). Externalizing problems in children: Examining the role of caregiver and child adversities and parental involvement. *American Journal of Undergraduate Research*, 21(3).

Thomsen KN\*, Howell, KH, **Bartelli, D.** (2024) Child social support moderates the association between maternal psychopathology and child school engagement. *Child Youth Care Forum*. https://doi.org/10.1007/s10566-024-09800-0

Beyer, M.S.\*, Howell, K.H., Gilliam, H.C.\*, & **Bartelli, D**. (2024). Caregiver trauma exposure and the caregiver-child relationship: Exploring the role of stress, Journal of Family Trauma, *Child Custody & Child Development*, DOI: 10.1080/26904586.2023.2295333

Zettler, H., Schauss, E., Williams, R., Hawes, K., Conway, A., Allen, S.\*, Rashed, J.\*, Ahern, B.\*, Li, C., Burgess, M., **Bartelli, D.**, Neal, M.\*, Loveless, C.\*. (2023). Correlates of Intentional and Unintentional Firearm-Related Injuries Among Pediatric Hospital Patients, *Journal of Aggression, Maltreatment & Trauma*, DOI: 10.1080/10926771.2023.2293099

Schauss E, Zettler HR, Hawes K, Rashad J, Roberts S, Ahern B\*, **Bartelli D**, Li C, Burgess M, Williams R. (2023). Call to Action: The rise of pediatric gun violence during the COVID-19 pandemic. *Journal of Child & Adolescent Trauma*; DOI: 10.1007/s40653-023-00568-4

Shukr B, **Bartelli D**, Ward K, Ray M, Maziak W, Mzayek F. (2022). The Effect of Exposure to Tobacco Smoking-related Media Messages on Youths' Smoking Behavior: A Longitudinal, School-based Study. *Preventive Medicine* 107386 <a href="https://doi.org/10.1016/j.ypmed.2022.107386">https://doi.org/10.1016/j.ypmed.2022.107386</a>

Schauss E, Hawes K, Roberts S, Clayton JM\*, Li C, Littlejohn A\*, **Bartelli D**, Williams R. (2022). Examining the incidence and prevalence of acute stress in pediatric trauma patients. *Journal of Trauma Surgery & Acute Care* Open: 2022:7:e000946; doi:10.1136/tasco-2022-000946.

Strobbe R\*, Napier T\*, **Bartelli D**, and Howell KH. (2022). Internalizing symptoms in children exposed to adversity: Examining associations with resilience, social support, and community cohesion. *American Journal of Undergraduate Research*, 18 (4). <a href="https://doi.org/10.33697/ajur.2022.052">https://doi.org/10.33697/ajur.2022.052</a>

Fu X, Hernández D, Attinson DN, Kponee KZ, **Bartelli D,** Gretz AM\*, Smith JN\*, Jia C. (2021). Airborne 2,5-dimethylfuran as a marker to indicate exposure to indoor tobacco and biomass burning smoke. *Atmospheric Environment*, 259, https://doi.org/10.1016/j.atmosenv.2021.118509

Schauss E, Zettler HR, Patel M\*, Hawes K\*, Dixon P\*, **Bartelli D**, Ellmo F\*, Naik S\*, Suchomelly F\*, Cogdal P, West S. (2021). Exploring the test-retest differences of self-reported adverse childhood experiences among adolescents in residential treatment, *Journal of Family Trauma*, *Child Custody & Child Development*, DOI:

Jia C, Fu X, **Bartelli D**, Smith L. (2020). Insignificant impact of the "stay-at-home" order on ambient air quality in the Memphis Metropolitan Area, USA. *Atmosphere*, 11 (6) 630-640.

Schauss E, Hawes K\*, Naik S, Ellmo F\*, Horn G\*, Dixon P\*, Zettler H, **Bartelli D**, Cogdal P, West S. (2020). Examining the efficacy of neurofeedback for ACE-exposed adolescents in residential treatment. Manuscript submitted for publication.

Schauss E, Zettler H, Naik S,\* Ellmo F\*, Hawes K\*, Dixon P\*, **Bartelli D**, Cogdal P, West S. (2020). Adolescents in residential treatment: The prevalence of ACES, substance use and justice involvement. *Journal of Family Trauma, Child Custody and Child Development*, https://doi.org/10.1080/26904586.2020.1781018.

Schauss E, Horn G\*, Ellmo F\*, Zettler H, **Bartelli D**, Cogdal P, West S. (2019). Fostering Intrinsic Resilience: A neuroscience informed model of conceptualizing and treating adverse childhood experiences. *Journal of Mental Health Counseling*, 41(3): 242-259.

Mukherjee N\*, **Bartelli D**, Patra C\*, Chauhan BV\*, Dowd SE, Banerjee P. (2016). Microbial diversity of source and point-of-use water in rural Haiti - a pyrosequencing-based metagenomic survey. *PLoS ONE*, 11(12): 1-16.

Chervin, DD, Philliber, S, Brindis, CD, Chadwick, AE, Revels, ML, Kamin, SL, Wike, RS, Kramer, JS, **Bartelli D**, Schmidt, CK, Peterson, SA, Valderrama, LT. Community capacity building in CDC's Community Coalition Partnership Programs for the Prevention of Teen Pregnancy. *Journal of Adolescent Health*, 2005; 37(3): S11-19.

Kramer, JS, Philliber, S, Brindis, CD, Kamin, SL, Chadwick, AE, Revels, ML, Chervin, DD, Driscoll, A, **Bartelli, D**, Wike, RS, Peterson, SA, Schmidt, CK, Valderrama, LT. Coalition models: lessons learned from the CDC's Community Coalition Partnership Programs for the Prevention of Teen Pregnancy. *Journal of Adolescent Health*, 2005; 37(3): S20-30.

Thomas, R, **Bartelli D**. HIV services for a new generation. *Marketing Health Services*, 2001; 21(4): 25-29.

Greenberg J, Hennessy M, Lifshay J, Kahn-Krieger S, **Bartelli D**, Downer A, and Bliss M. Childhood sexual abuse and its relationship to high-risk behavior in women volunteering for an HIV and STD prevention intervention" *AIDS and Behavior*, 1999; 3(2):149-156.

**Bartelli D**, Moyer S\*, Mayer-Quezada D. Implementation of post exposure prophylaxis guidelines in New Jersey hospitals. *New Jersey Medicine*, 1998; 95(3): 29-34.

Cross J, Saunders C, **Bartelli D**. The effectiveness of educational and needle exchange programs: A meta-analysis of HIV Prevention Strategies for Injecting Drug Users. *Quality and Quantity: International Journal of Meth* odology, 1998; 32: 165-180.

#### **Book Entries**

**Bartelli, D**. AIDS and the Family. In: Hawes JM and Shores EF (eds), The Family In America: An Encyclopedia, Santa Barbara, CA: ABC-CLIO pp 62-67, 2002. **Bartelli, D**. Drug and Alcohol Abuse. In: Hawes JM and Shores EF (eds), The Family In America: An Encyclopedia, Santa Barbara, CA: ABC-CLIO 2002.

### Other Publications and Technical Reports \*Denotes student co-authors

Bonds, A.J.\*, Carter, Y.L.\*, Islam, A.\*, Kilgore, S.C.\*, Lyons, J.M.\*, Manes, O.B.\*, Paul, S.E.\*, Pesnell, A.C.\*, Melaram, R.T., and **Bartelli, D.** (May 2024). MIFA Meals on Wheels Program Evaluation Report.

Conner, D.N.\*, Gonzalez, A.N.\*, Janet, J.D.\*, Lent, C.J.\*, and **Bartelli, D.** (December 2023). Carpenter Art Garden: An Evaluation of Community Food Programs.

Davis A.\*, Franklin K.\*, Givens L.\*, Nelson A.\*, and **Bartelli D.** (May 2023) Metamorphosis: An evaluation of OUTMemphis' homeless youth program.

Thomas G.\*, Stewart, N.\*, Young, T.\*, Shepard, E.\*, Jakkani, P.\*, and **Bartelli, D**. (June 2022). 2022 Mid-South Food Bank Client Outcomes Evaluation Report.

Shaikh, N.\* & **Bartelli, D**. (December 2021). FY 2020 & 2021 Counseling Services Report. Memphis Child Advocacy Center

Turchi, J., & **Bartelli, D**. (2020 September). Driving the Dream: Process evaluation final report. The United Way of the Mid-South: Memphis, TN.

**Bartelli, D**. & Ajoku, M.'Q.\* (2019 July). No Hungry Senior Final Evaluation Report: 2015 – 2019. Metropolitan Interfaith Association.

Taylor S, Burr CK, **Bartelli D** (eds.) Reduction of Perinatal Transmission of HIV: A Guide for Providers; U.S. Department of Health & Human Services, Public Health Service, Health Resources and Services Administration, and the Maternal and Child Health Bureau, May 1997.

**Bartelli D**, Gates JD, Haque S, Liljestrand P, Messeri P, Vojir C. Impact of AETC Training: A National Evaluation Pilot Study; National AIDS Education and Training Centers Program, U.S. Department of Health & Human Services, Public Health Service, Health Resources and Services Administration, 1995.

Messeri P, **Bartelli D**, Howard J, Roegner G, Sahar M Peer Groups for HIV Risk Reduction and Social Support: Description of HIV Peer Group Activities and Assessments of Outcomes; New York State Department of Health AIDS Institute, 1993.

## **Other Manuscripts**

Doctoral Dissertation: The Company They Keep: An Exploration of Social Support and Social Networks Among HIV-Positive New Yorkers. Mailman School of Public Health, Columbia University, 2000.

### **Abstracts / Presentations \***Denotes student co-authors

Pimenta, K.\*, Madondo, E.\*, Smeltzer, M., **Bartelli, D.,** Mukhopadhyay, A., Mzayek, F., & Zhang, H. (2024, October). Association between weight-adjusted waist index and

- cardiovascular disease: A systematic review and meta-analysis. In *APHA 2024 Annual Meeting and Expo*. APHA. (Poster)
- Madondo, E.\*, Mundagowa, P.\*, Mukhopadhyay, A., Jiang, Y., **Bartelli, D.**, & Mzayek, F. (2024, October). Association between weight-adjusted waist-index and sleep apnea in US adults: Results from 2015-2018 national health and nutrition examination survey. In *APHA 2024 Annual Meeting and Expo*. APHA. (Poster)
- Madondo, E.\*, Pimenta, K.\*, Mukhopadhyay, A., **Bartelli, D.,** Jiang, Y., & Mzayek, F. (2024, October). Association between weight-adjusted waist-index and prostate cancer in US males 50 years or older: Results from 2015-2020 national health and nutrition examination survey. In *APHA 2024 Annual Meeting and Expo*. APHA. (Oral Presentation)
- Stobbe, R.\*, Gilliam, H. C.\*, **Bartelli, D.**, & Howell, K.H. (2023, April). Examining caregiver adversity and parenting practices associated with internalizing symptoms in children. Poster accepted at ResilienceCon, 2022
- Henderson, M. H.\*, Stobbe, R.\*, Gilliam, H. C.\*, **Bartelli, D.**, & Howell, K. H. (2023, April) Examining the Relationship between Parenting Practices and Spirituality among Caregivers Experiencing Adversity. Poster accepted at ResilienceCon, 2022
- Thomsen, K. N\*., Howell, K.H., **Bartelli, D**. (March 2023). Child social support moderates the association between caregiver psychopathology and child school engagement. Poster to be presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Howell, KH., Thomsen, KN\*., Napier, TR\*., Stobbe, R\*, & **Bartelli, D**. (2022, August). Associations between youth resilience and relational factors: The role of friends and family. Poster to be presented at the annual meeting of the American Psychological Association (APA), Minneapolis, MN.
- Naser AM, Jia C, Fu X\*, Turchi J\*, Randall SN, Rudd L, **Bartelli, D**. (2022). Microbial, chemical, and nutritional qualities of drinking water in early childhood learning centers of Memphis, Tennessee. Abstract submitted to Tennessee Environmental Conference. 10/24 -26/2022
- Napier, T. R.\*, Howell, K. H., Gilliam, H. C., **Bartelli, D**. (2022, April). The Impact of Caregiver Mental Health Symptoms and Adverse Childhood Experiences on Youth Resilience. Oral presentation under review at ResilienceCon: The Science of Strength Conference, Nashville, TN.
- Thomsen, K\*. N., Howell, K. H., Napier, T. R.\*, **Bartelli, D**. (2021, November). Caregiver Anxiety as a Moderator Between Child Social Support and Child School Engagement among Families Exposed to Adversity. Poster to be presented at the annual meeting of International Society for Traumatic Stress Studies, Virtual Conference.
- Semenkovich, K.A.\*, Howell, K.H., **Bartelli, D.** (2021, April). Associations among Parenting, Children's Social-Awareness, and Social Skills in Black/African American Families Experiencing Low Income. Paper presented at ResilienceCon 2021, virtual.

- Crossnine, C.B.\*, B.A., Howell, K., H., Ph.D., & **Bartelli, D.**, DrPh. (2021, August) Examining associations between trauma, the parent-child relationship, and youth functioning. Poster presentation submitted to the American Psychological Association Conference (APA), Virtual.
- Beyer, M.S.\*, Howell, K.H., Gilliam, H.C.\*, & **Bartelli, D.** (2021, April). Parental trauma exposure and the caregiver-child relationship: Exploring the role of stress responses. Poster submitted to ResilienceCon 2021, Nashville, TN.
- Strobbe, R.\*, Napier, T.\*, Howell, K.H., **Bartelli, D.** (2021, April). Examining Socioecological Protective Factors Associated with Childhood Depression. Poster to be presented at ResilienceCon 2021, Nashville, TN.
- Beyer, M.S.\*, Howell, K.H., Gilliam, H.C\*., & **Bartelli, D.** (2021, March). Intergenerational effects of childhood sexual abuse: Associations between trauma, mental health, and resilience. Poster to be presented at the Association of Women in Psychology Annual Conference, Chicago, IL
- Choquette, A.E.\*, Howell, K.H., Stobbe, R.A.\*, **Bartelli, D.** (submitted). *Assessing the Relationship between Parenting Styles and Different Facets of Resilience*. ResilienceCon 2021, Nashville, TN.
- Jia, C<sup>+</sup>, Fu, X., Higgins, D., Turchi, J., Robinson, A.\*, Randall, S.N., Rudd, L., Banerjee, P., **Bartelli, D.** *Hoentification and Assessment of Indoor Environmental Risks in Early Childhood Learning Centers*. APHA Annual Conference 2020. *Corresponding Authors*
- **Bartelli, D.,** Jia, C., Fu, X., Higgins, D, Turchi, J., Robinson, A. *Reducing Environmental Risks in Childcare Centers*. Tennessee Public Health Association Annual Conference 2020
- **Bartelli D**:Health Effects of Pollution & Environmental Stressors. 16<sup>th</sup> Annual Sierra Club Grassroots Community Conference, Memphis, TN, October 5, 2019.
- **Bartelli D** Impact of the Built Environment on Health (Panelist). Healthy Tennessee Community Health Summit, Jackson, TN, December 5, 2018.
- **Bartelli D**, Boop S, Malone K\*. Protecting Against Soil-Transmitted Helminths is Necessary but not Sufficient to Prevent Stunting. Unite for Sight 14<sup>th</sup> Global Health & Innovation Conference; Yale University, April 14-15, 2018.
- Kitsinger A. and **Bartelli D**. Walk the Walk. Collaborative Research Summit 2018. AIA Design and Health Research Consortium, Minneapolis, MN, July 24-25, 2018.
- Levy M, Kitsinger A, **Bartelli D**, Yang Y, Ivey S, Turner KB, Bullock B, Collier A, Knight R. Enhancing the built environment by design: Memphis Walks. Presented to the American Public Health Association 144<sup>th</sup> Annual Meeting, Denver, CO. November 2016.
- Kitsinger A, Levy M, **Bartelli D.** Building for health and well-being: Transdisciplinary Collaboration through Memphis Walks. Presented to the ACSA/ASPPH 2016 Fall Conference, Manoa, HI. September 2016.

**Bartelli, D:** Environmental Determinants of Body Weight. 14<sup>th</sup> Annual Sierra Club Grassroots Community Conference, Memphis, TN, November 7, 2015.

**Bartelli D**, Campbell AT, Davis C, Dhanireddy R, Moses L. Panelist. "Moving Forward through Community Partnerships and Community Engagement: What's Next for Infant Mortality Reduction in Shelby County?," Infant Mortality Reduction Initiative Summit: Healthy Babies in Healthy Communities. Memphis, TN. May 7, 2015

**Bartelli, D** Improving Access to Clean Water in Rural Haiti. University of Memphis School of Public Health Lunch and Learn, Memphis, TN, April 22, 2015

**Bartelli, D** After the Earthquake. An Evening of Reflection on the Earthquake in Haiti, Rhodes College, Memphis, TN, February 18, 2010

**Bartelli, D** Beyond Basics: Evaluating a Community-Based Mentoring Program. Workshop for the Memphis Mentoring Partnership, Memphis, TN, July 31, 2003.

**Bartelli, D:** AIDS: A 20-Year Retrospective. University of Kansas, Lawrence, KS, December 4, 2001.

**Bartelli D** Perinatal Transmission of HIV: Research, Practice, and Ethical Considerations. Growing Up With AIDS Conference, Memphis, TN, October 3-4, 2001.

**Bartelli D**, Thomas R: Information for Needs Assessments and Problem Statements. Workshop for The Grant Center, Memphis, TN, October 19, 2001.

**Bartelli D** HIV in Women: Trends in the Mid-South. East Arkansas Quarterly Social Work Conference, Forrest City, AR, August 25, 1999.

**Bartelli D** HIV/AIDS Epidemiology: Women & Children. Medical Grand Rounds, The Regional Medical Center, Memphis, TN, June 15, 1999.

**Bartelli D** HIV/AIDS Care for Women and Children. Grand Rounds, LeBonheur Children's Medical Center, Memphis, TN, June 9, 1999.

**Bartelli D** Family Planning in a Global Context. Guest Lecture, Hunger, Justice and Plenty, Rhodes College, March, 1998.

**Bartelli D** Shrinking AIDS Resources: A Call For Collaboration. Opening Remarks at the Fourth Annual Ryan White Day, Atlantic City, NJ, September 30, 1996.

**Bartelli D**, Kasthuri H: A Conversation About AIDS and AIDS Policy. Governor's School of Public Issues, Monmouth University, July 1996.

Taylor S, **Bartelli D**, Santiago C, Kuilan, M, Frank L, Parham D: Counseling Pregnant Women Living With HIV About ZDV. Trinational Satellite Symposium: Innovative Partnerships in Education and Care Between Health Professionals and People Living with HIV XI International Conference on AIDS, Vancouver, B.C., July 1996.

Bartelli D, VanDevanter N, Litwak E, Fullilove M: Love, Romance and Other

Barriers to Safer Sex: HIV/STD Prevention and Urban Adolescent Women. XI International Conference on AIDS, Vancouver, B.C., July 1996.

Podhurst L, **Bartelli D**, Oleske J: Training Primary Care Clinicians to Manage HIV/AIDS. XI International Conference on AIDS, Vancouver, B.C., July 1996.

Burr C, **Bartelli D**, Averick D, Gross E, Bardeguez A: A Collaborative Approach to Educating Providers about Reduction of Perinatal HIV Transmission. XI International Conference on AIDS, Vancouver, B.C., July 1996.

Kues J, **Bartelli D**: Conducting Research as Part of Federally Funded Training Programs. 21st Annual Meeting of the Alliance for CME, Orlando, FL, January 1996.

**Bartelli D**, Gabel L: Satellite Teleconferences for Health Providers in Correctional Systems. 123rd Annual American Public Health Association Meeting, San Diego, CA, October 1995.

**Bartelli D** Transforming Practice: Educating Health Care Professionals. New Jersey Medical School 40th Anniversary Symposium, Communities in Jeopardy: The Maturation of the HIV/AIDS Epidemic, Newark, NJ, April 19, 1995.

**Bartelli D** The Case for a Needle Exchange Program in Newark. Public Testimony to Newark Municipal Council, Newark, NJ, March 11, 1995.

McKinney C, **Bartelli D**. Individualizing Clinical Training Through Base-Line Self-Assessment. Third National AIDS Education and Training Centers Workshop, San Juan, Puerto Rico, September 1994.

Saunders C, Cross J, **Bartelli D**, Pelto D, Sabin K, Messeri P, Healton C. A Meta-Analysis of the Effects of Harm Reduction Programs for Intravenous Drug Users and Their Partners. 121st Annual American Public Health Association Meeting, San Francisco, CA, October 1993.

**Bartelli D**, Sogolow E, Chiarello L, Carrascal A. Results from the National Needs Assessment: The New York Experience. Second National AIDS Education and Training Centers Workshop, Newark, NJ, December 11, 1992.

**Bartelli D**, Bamji M, Healton C, Namerow P. Impact of Hospital-Based Comprehensive Pediatric HIV Care on Inpatient and Outpatient Utilization Patterns. VIII International Conference on AIDS, Amsterdam, the Netherlands, July 1992.

Healton C, Kirsch G, **Bartelli D**. Years of Potential Life Lost: Implications for U.S. Federal HIV/AIDS Funding Policy. VIII International Conference on AIDS, Amsterdam, the Netherlands, July 1992.

Frank L, Healton C, **Bartelli D**, Ricksecker A. A Partnership Model: ETC Structure and Management. First Annual Meeting of the AIDS Education & Training Centers, December 1991.

#### **Grant Review Panels**

2015 DHHS Office of Adolescent Health, Rigorous Evaluation of New or Innovative Approaches to Prevent Teen Pregnancy Objective Review Committee 2000 – 2007 Community Foundation of Greater Memphis: Community Building Grants Review Panel

1998 – 2002 Health Resources and Services Administration, Bureau of Maternal and Child Health

#### **Peer Review Activities**

Journal Reviewer: PLOS ONE (2018), BMJ Global Health (2016), Journal of

HIV/AIDS & Social Services (2011 – 2013)

**Book Reviewer: Sage Publications** 

## **Popular Press and Media**

Waters, David. (February 22, 2023). Health Department will assess community violence, mental health care, other 'unmet' needs.

Meki, Aisling. (May 2, 2023). Miles away, years apart: When geography impacts destiny, everything plays a part.

Brewer, Keely. (May 10, 2023). Miles away, years apart: How redlining left its mark on Chickasaw Gardens, Binghampton, Harbor Town.

WKNO-TV, The Best Times – *The No Hungry Senior Program*, 30-minute documentary about the No Hungry Senior Project (Aired 1/19/2018 and 7/12/18)

WKNO-TV, The Best Times – *Food Insecurity in Memphis*, 30-minute documentary about the No Hungry Senior Project (Aired 8/10/2017)

Public Health Minute — One minute public health segment designed for public radio. Aired May-June, 2016. Accessible at: <a href="http://wp.lehman.edu/public-health-minute-with-william-latimer/environment-and-health-debra-bartelli-drph-university-of-memphis/">http://wp.lehman.edu/public-health-minute-with-william-latimer/environment-and-health-debra-bartelli-drph-university-of-memphis/</a>

WREG-TV/ABC 24 Live At 9, Memphis, TN. Bartelli, D., Hollins, L. (July 19, 2014). Television interview to raise awareness of hypertension in Shelby County.

WHBQ-TV Fox 13 News, Memphis, TN. Bartelli, D., Hollins, L., Lee, J. (June 17, 2014). Hypertension Feature

WDIA-AM Bev Johnson Show, Memphis, TN. Bartelli, D., Dishmon, D., Porter, D. (June 16, 2014). Radio interview on launch of community campaign to fight hypertension.

WMC-TV Weekend Show, Memphis, TN. Bartelli, D. (June 14, 2014). Television interview on hypertension in Shelby County.

The Loretta McNary Show, Memphis, TN. Bartelli, D (December 30, 2013). Cable television interview about reduction of infant mortality through use of safe sleep practices.

Bartelli, D. (November 12, 2012). Starting the Conversation in Shelby County, *Memphis Medical News*, Memphis, TN.

# **Teaching Experience**

| Grad  | luata | Courses |   |
|-------|-------|---------|---|
| Crraa | иате  | Courses | ۲ |

| Community Health Assessment & Program Planning               | 2020 - Present |
|--|----------------|
| Interdisciplinary Approaches to Population Health Challenges | 2020 - Present |
| Environmental Health Policy & Decision-Making                | 2016 - 2020    |
| Health Program Evaluation                                    | 2019           |
| Science, Theory, and Public Health Research                  | 2015           |

## **Undergraduate Courses**

| Public Health Principles & Practice I  | 2020 – Present |
|--|----------------|
| Public Health Principles & Practice II | 2020 – Present |
| BSPH Capstone Experience               | 2022 – Present |
| Population Health & Society            | 2020 - 2022    |
| Public Health Fieldwork                | 2021 - 2022    |
| Environmental Health in the Media      | 2017           |

## Rhodes College

Community Program Evaluation 2007

# University of TN Health Sciences Center

Evaluative Research 2001 - 2003

# **Guest Lectures at the University of Memphis**

Spring 2016 PUBH 7132 Health Program Evaluation (1 lecture)

March 2017-2019 PUBH 7120 Environmental Health 1 (1 lecture per semester)

## **University of Memphis Service**

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|--|----------------|---|
|  | 2024 - Present | Member, Research Committee, University of Memphis School of Public Health     |
|  | 2018 -2024     | Member, MPH Admissions Committee, University of Memphis                       |
|  | 2022 - 2023    | Vice-chair, Admissions & Recruitment Committee, School of Public Health       |
| 2022 - 2023 Member, Community Outreach & Participatory Engagement Committee, Sch |                | Member, Community Outreach & Participatory Engagement Committee, School of    |
|  |                | Public Health   |
|  | 2022 - 2023    | Member, Dean's Leadership Committee, School of Public Health                  |
|  | 2022 - 2023    | Member, Curriculum Committee, School of Public Health                         |
|  | 2021 - 2023    | Member, Committee on Faculty Affairs and Development, School of Public Health |
|  | 2020 - 2022    | Member, Graduate Studies Committee, School of Public Health                   |
|  | 2020 - 2022    | Member, Executive Committee, School of Public Health                          |
|  | 2020 - 2023    | Member, Undergraduate Curriculum Planning Committee, University of Memphis    |
|  | 2019 - 2023    | Member, Undergraduate Curriculum Committee, University of Memphis             |
|  | 2019 - 2022    | Chair, Undergraduate Program Committee, School of Public Health               |
|  | 2018- 2022     | Member, School of Public Health Marketing Committee, University of Memphis    |
|  | 2018- 2023     | Director, Undergraduate Public Health Programs, University of Memphis         |
|  | 2016- 2022     | iIMPACT Coordinating Committee, University of Memphis                         |
|  | 2015- 2018     | Member, Committee on Faculty Affairs and Development, School of Public Health |
|  | 2015- 2017     | Member, CEPH Evaluation Committee, School of Public Health                    |
|  |                |   |

# **Community Service and Other Relevant Activities**

| Community Service and Other Relevant Activities |  |  |  |
|---|--|--|--|
| 2023-Present                                    | Member, Lead Scan and Accountability Map Coalition, Memphis, TN              |  |  |
| 2022-Present                                    | Member, Shelby County Infant Mortality Case Review Team                      |  |  |
| 2022-Present                                    | Member, Shelby County Health Department Violence Prevention and Intervention |  |  |
|   | Stakeholder Committee  |  |  |
| 2016-2018                                       | Member, Memphis Breast Cancer Consortium Steering Committee, Memphis, TN     |  |  |
| 2016-2019                                       | Member, Aging Commission of the Mid-South Public Guardian Advisory           |  |  |
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| 2014 2010                               | Committee, Memphis, TN   |
| 2014-2018                               | Member, Common Table Health Alliance, Health Literacy Committee, Memphis, TN         |
| 2013-Present                            | Member, Shelby County Health Department Infant Mortality Reduction Initiative,       |
| 2012 2019                               | Core Leadership Team, Memphis, TN  |
| 2012-2018                               | Member, Healthy Shelby Living Well/Dying Well Committee                              |
| 2012-2019                               | Member, Blue Cross/Blue Shield TN Health Disparities Advisory Panel                  |
| 2007-2009                               | Member, Non-profit Chair, Hip To Be Green Committee, Shelby Farms Park<br>Alliance   |
| 2006-2012                               | Member, Memphis Center for Reproductive Health, Board of Directors, Memphis,         |
| 2007 2011                               | TN   |
| 2006-2011                               | Member, Education Advisory Committee, Brooks Museum of Art, Memphis, TN              |
| 2004-Present                            | Founding member and Chair, Haiti Outreach Ministry, Immaculate Conception            |
| 2001 2024                               | Cathedral Parish, Memphis, TN  |
| 2001-2024                               | Member, Hope House Community Advisory Board, Memphis, TN                             |
| 2000-2012                               | Member, Community Building Grants Allocations Committee, Community                   |
| 2000 2004                               | Foundation of Greater Memphis, Memphis, TN   |
| 2000-2004                               | Member, West Tennessee Area Health Education Center Board of Directors,              |
| 2000 - 2002                             | Memphis, TN Co-Chair, HIV/AIDS/STD Subcommittee of the Shelby County Regional Health |
| 2000 – 2002                             | Council  |
| 2000 - 2002                             | Member, Government Affairs Committee, AIDS Alliance for Children, Youth and          |
| 2000 – 2002                             | Families   |
| 1999 – 2002                             | Member, Shelby County HIV/AIDS Advisory Committee (Community Planning                |
| 1777 – 2002                             | Group)   |
| 1999-2000                               | Member, Choices of Life, Inc. Board of Directors, Memphis, TN                        |
| 1999-2000                               | Member, Expert Panel on The Use of Rapid HIV Tests During Labor and Delivery,        |
| 1000 2000                               | American Public Health Association, Scientific & Professional Affairs Unit,          |
|   | Washington, DC   |
| 1999-2003                               | Member Shelby County, TN Regional AIDS Prevention Planning Group                     |
| 1998-2000                               | Chair, Evaluation Committee, Southwest Tennessee Ryan White Title II HIV             |
|   | Consortium   |
| 1998-2000                               | Member, West Tennessee Area Health Education Center Advisory Council                 |
| 1998-2001                               | Member, Shelby County Adolescent Pregnancy Council                                   |
| 1996-1998                               | Field Study Advisor, UMDNJ-Robert Wood Johnson School of Public Health               |
| 1996-1997                               | Member, Board of Trustees, Broadway House for Continuing Care, Newark, NJ            |
| 1996                                    | Member, New Jersey Statewide Coordinated Statement of Need Committee                 |
| 1996-1997                               | Member, Steering Committee, Essex County Legal AIDS Project                          |
| 1995-1996                               | Chair, New Jersey Women and HIV Task Force   |
| 1994-1997                               | Regional Coordinator, National AIDS Education & Training Centers                     |
| 1995-1997                               | Member, Legislative Committee, National AIDS Education & Training Centers            |
| 1993-1997                               | Member, National AIDS Education & Training Centers Evaluation Committee              |
| 1990-1994                               | Co-chair, Research & Evaluation Committee: Northern Manhattan Women and              |
| 1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Children HIV Demonstration Program, HRSA   |
| 1990-1994                               | Chair, Evaluation Committee: New York/Virgin Islands AIDS Education & Training       |
|   | Center, HRSA   |
| 1992                                    | Chair, Abstract Review Committee: Second National AETC Workshop                      |
| 1992                                    | Co-chair, Second National AETC Workshop  |
| 1991-1994                               | Member, Steering Committee: A Model Health Department/SPH Collaboration,             |
|   | HRSA   |
|   |  |