CURRICULUM VITAE

Grace K. Lartey, PhD

Department of Public Health Western Kentucky University 1906 College Heights Blvd AC 129D Bowling Green, KY 42101 Phone: (270) 745-3941 (work) E-mail: grace.lartey@wku.edu

EDUCATION

- PhD Doctor of Philosophy (2006)
 Major in Community Health Education
 Minor in Statistics and Research Design
 University of Toledo, Toledo, Ohio
- MA Master of Arts (2002) Major in Community Health University of Northern Iowa, Cedar Falls, Iowa
- **B.Ed** Bachelor of Education (1998) Major in Physical Education Minor in Biology University of Cape-Coast, Cape-Coast, Ghana

ACADEMIC AND PROFESSIONAL EXPERIENCE

Associate Professor of Public Health (2006-Present) Coordinator, Undergraduate Public Health Program Director, Master Public Health Program (2013-2016) Western Kentucky University, Department of Public Health Bowling Green, KY

2017

Editorial Board Member and Reviewer, Ghana Journal of Health, Physical Education, Recreation, Sports and Dance.

2016-Present **Reviewer**, Journal of Human Ecology

2015

Reviewer, International Journal of Injury Control and Safety Promotion.

2010-Present **Reviewer,** Journal of Public Health

Lartey

2005-Present **Reviewer**, Journal of School Health

June-December 2010 **Reviewer and Subject Matter Expert** (Benjamin Cummings) Developed test bank for Donatelle's *Access to Health* textbook.

August 2009-Present Reviewer and Area9 Subject Matter Expert (McGrawHill-Education)

June 2005-July 2006 Injury Prevention Specialist, Toledo Children's Hospital, Toledo, OH

2004-2005

Doctoral Graduate Teaching Assistant, University of Toledo, Toledo, OH

2004

Reviewer, Carol M. White Physical Education Grant Program Competition.

2002-2004

Teaching/Research Assistant, University of Toledo

2000-2002 Research Assistant, University of Northern Iowa, IA

1998-1999 **High School Teacher,** Ghana

FIELD EXPERIENCE

Summer 2003

Health Educator, Operation Crossroads Africa, Ghana medical/health education team. **Guest Speaker,** Hispanic and Latino Round Table Monthly Forum. Sponsored by the YWCA of Black Hawk County, Iowa.

2001-2002 **Health Education Practicum** University of Northern Iowa, Cedar Falls, IA.

CERTIFICATIONS, HONORS & AWARDS

2017 CHHS Engagement Award
2017 Sigma Theta Tau International Honor Society of Nursing Friend of Nursing Award
2017 African Students Union Guardian of the Year
2016 US Dept. of Education International Education Week: The Bigger Picture-Public
Health from Global Perspective
2016 Epsilon Zeta Chapter of Alpha Kappa Alpha Sorority, Inc Health Advocate Award
2015 WKU "You Made A Difference" Recognition
2014 Alpha Delta Pi Favorite Professor Award

2014 University Outstanding Faculty Award for Student Advisement
2014 Sara C. Stice Award for Health Education, Kentucky Public Health Association
2014 CHHS Outstanding Faculty Award for Student Advisement
2011 Master Advisor Certificate, Western Kentucky University
2002-2005 Granted full Doctoral Assistantship, The University of Toledo, Toledo, OH.
2000-2002 Granted full Graduate Assistantship, University of Northern Iowa, Cedar
Falls, IA.
1998 First Class Honors, University of Cape-Coast, Ghana.

SCHOLARLY ACTVITIES

SCHOLARSHIPS AND GRANTS

2016

University of Kentucky Grant. Watkins, C., Macy, G., Golla, V., **Lartey, G.** & Basham, J. (2016). Total Worker Health in Rural Workplaces: Challenges of Implementation and Follow-up. (\$12,000.00). Awarded

Watkins, C., Macy, G., Golla, V. & Lartey, G. (2016).

Integration of Health Promotion and Health Protection in Workplaces Located in a Rural State: Challenges and Implementation of Interventions. (\$21,127). Not funded.

2013

Kentucky Worksite Wellness Assessment Grant: (CDC Cooperative Agreement 2B01DP009022-13) Partner with the Kentucky Department for Public Health. Watkins, C., Golla, V., Lartey, G. & Macy, G. (2013). Kentucky worksite wellness assessment. Co-investigator. (\$21,375.00). Awarded.

2011

Kentucky Organ Donor Affiliates Grant. Bonaguro, J., Nagy, C., English, G., Lartey, G. & Macy, G. Evaluation of Life is Cool Program. (\$24,309.00). Awarded.

2008

NOISH Grant. Jones, S., **Lartey, G.,** Golla, V., Gates, D. Farmers and hearing impairment. Co-investigator. (\$361,594). Not awarded.

2008

NORA II Grant. Watkins, C. & Lartey, G. Kentucky Workers' Perception; Environmental factors influencing obesity. Co-investigator (\$8,000). Not awarded.

2007

College of Health and Human Services Faculty Award; \$1,500 to study health departments' activities in promoting motor vehicle safety. Awarded.

2007

Junior Faculty Scholarship; \$4,000 to investigate the factors that influence the health promotion behaviors of International Students. Awarded.

2005-2006

- **Ohio Department of Natural Resources; \$5,000** to promote water safety among children within the Greater Toledo Area. Awarded.
- **Rotary Club grant; \$800** to promote bicycle safety among children in the Greater Toledo Area. Awarded.

PUBLICATIONS

Refereed Articles

Lartey, G., Wright, D., & Sturgeon, L. (2016). School Nurses' Knowledge and Attitudes regarding CAM Therapies. Accepted for publication. Journal of School Nursing.

Watkins, C., Macy, G., Golla, V., Lartey, G. & Basham, J. (2017). The "Total Worker Health" concept: A case study in a rural workplace. Journal of Occupational and Environmental Medicine. doi: 10.1097/JOM.00000000001273

Macy, G., Watkins, C., Lartey, G., & Golla, V. (2017). Depression in the workplace: pilot study using the CDC Health Scorecard. International Journal of Workplace Health Management, 32(1): 3-13.

Macy, G., Noland, M., **Lartey**, G., Nagy, C., Bonaguro, J. & English (2016). Using the Theory of Planned Behavior to predict intentions to register as organ donors in future. *Transplant Journal of Australasia*, 25(3): 18-21.

Macy, G., Watkins, C., Lartey, G., & Golla, V. (2016). Depression in the workplace: A statewide assessment using the CDC Health Scorecard. International Journal of Workplace Health Management. (Accepted for publication).

Sturgeon, L., Wright, D., Jones, S., Bormann. L, House, S. & Lartey, G. (2016). Dangerous Waters: An Exploration of Bathing Procedures in Kentucky's Acute & Long Term Care Facilities. Kentucky Nurse, *64* (4).

Watkins, C., Macy, G., **Lartey, G.** & Golla, V. (2016). Kentucky Worksite health promotion 2014 Survey results. International Journal of Workplace Health Management, *9* (4): 398-410.

Macy, G., Noland, M., English, G., Bonaguro, J., Nagy, C. & Lartey, G. (2015). Life is Cool: Introduction to Organ Donation and Transplant. Journal of Health Education Teaching Techniques, 2(2):41-54.

Macy, G., Nagy, C., Bonaguro, J., English, G., Noland, M. & Lartey, G. (2014). Evaluation of the Life is Cool Program. Transplant Journal of Australia, 23(1):15-20.

Michimi, Aki, Ellis-Griffith, G., **Lartey, G.,** Ellis-Griffith, C. & Hunt M. (2013). Variability between self-reported diabetes and measured glucose among mobile diabetes screening participants in South Central Kentucky. Primary Care Diabetes, *8*(*1*):31-38.

Abell, C., Jones, M. S., Williams, D. & Lartey, G. (2013). Measurement of Critical Thinking for the RN to BSN Student. *Kentucky Nurse*, *61(3)*.

Ibrahimou, B., Hamisu, S., English, G., Anozie, C., **Lartey, G.** & Dagne, G. (2012). The risk of mortality among twins in weekend vs. weekday births: A population-based study. *Archives of Gynecology and Obstetrics*, 286, 1349-1355.

Mishra, S., Thind, H. K., Gokarakonda, S. B., **Lartey, G.**, Watkins, C., & Chahal, M. (2011). Second-hand smoke on a university campus in a tobacco-state: perceptions and attitudes of faculty, staff and students. *International Journal of Health Research*, 4(1):21-27.

Lartey, G. K., Mishra, S., Odonwodo, D. E., Chitalu, C., Chafatelli, A. (2009). Factors Influencing the Health Behaviors of International Students at a University. *International Journal of Health Research*, *2*, 131-138 (e224, 27-34).

Lartey, G., Habib, F., Ranapurwala, S., & Bowles, T. (2008). Health departments' activities in promoting motor vehicle safety among children. *American Journal of Health Studies*, *23*, 124-129.

Watkins, C., Lartey, G. & Golla, V. (2008). Workers' perception: Environmental factors influencing obesity at the workplace. *American Journal of Health Studies*, *23*, 74-80.

Lartey, G. K., Price, J. H., Telljohann, S., Dake, J., & Yingling, F. (2007). Primary grade teachers' perceptions and practices regarding pedestrian safety education. *Journal of School Health*, *77*, 265-272.

Lartey, G. K., Telljohann, S., & Price, J. H. (2007). State mandated school bus safety education on the teaching of bus safety education. *American Journal of Health Studies*, *21*, 115-121.

Hendershot, C., Dake, J. A., Price, J. H., & Lartey, G. K. (2006). Elementary school nurses' perceptions of student bullying. *The Journal of School Nursing*, *22*, 229-236.

Lartey, G. K. (2002). Factors influencing the health behaviors of International students at the University of Northern Iowa (unpublished masters' thesis).

Wilson, S. C., Davis, T. M., & Lartey, G. K. (2001). An epidemic of micro scooter injuries. *Pursuit, 3*, 8-9.

Rich, M., Lartey, G. K., & Bienfang, N. (June, 2002). Perception of Iowa Recycling Association members on association's activities. *I! Recycle*, 4.

Books

Lartey, G. & Balch, L. A. (2012). *Test bank* for Donatelle's Access to Health (12 ed.). Boston: Benjamin Cummings.

Technical Report

Nagy, C., Macy, G., Bonaguro, J., English, G. & Lartey, G. (2012). Evaluation of the Life is Cool Program.

RESEARCH IN PROGRESS

Smith, L., Main, E. & Lartey, G. (2018). Kentucky House Bill 1 Impact on Prescribing Practices of Advance Practice Registered Nurses, Physicians, and Dentists.

Wright, D., Sturgeon, L., **Lartey, G.**, Jones, S., Bormann, L., & House, S. (2018). A Descriptive Study of Bath Practices and Procedures in U.S. Acute Care Facilities

Sturgeon, L., Wright, D., **Lartey, G.** & Jones, S. (2018). Assessment of Bathing Protocols in Acute Care Hospitals in Rhode Island.

THESIS AND DISSERTATIONS

Co-Chair for Chika Ejike's dissertation. Ejike, C., Capps, R., **Lartey, G.,** & Ciochetty, D. (2016). The influence of culture on the use of healthcare services by refugees in Southcentral Kentucky: A mixed study. Third reader for Abbigail Pace's honors thesis. Pace, A., Cook-Newell, M., Emerson, P., &

Cook-Newell, M., Payne-Emerson, H., & Lartey, G. (2016). Benefits of a Flexitarian Diet: Educating College Students of Lifestyle Approaches to Reduce the Risk of Developing Breast and Prostate Cancer. Third reader for Abbigail Pace's honors thesis.

Rodriguez, A., Evans, J., Ransdell, D. & **Lartey, G.** (2016). The implementation of alternative pain control methods by dental hygienists. Third reader for Alejandra Valadez Rodriguez's honors thesis.

Committee member for Mollie Berger's Honor's thesis. Berger, M., Shearer, D., **Lartey, G.,** & Monarch, L. (2015). Women's contraceptive choices: A look into the women of Warren and Allen counties.

Committee member for Heidi Crocker's dissertation. Crocker, H., Miller, S., Siegrist, B., **Lartey, G.,** & Davison, J. (2013). Perceptions of Accreditation Governing Agencies on the Benefits, Risks, and Alternatives of the Doctorate as Entry Level Degree in Health Professions.

PROFESSIONAL PRESENTATIONS

Cowles, M. & Lartey, G. (2018). Potential impact of the new Medicaid waiver on the homeless population. WKU Student Research Conference, Bowling Green, KY.

Patel, K. & Lartey, G. (2018). Dental health issues among children with physical disabilities in India. WKU Student Research Conference, Bowling Green, KY.

Lartey, G., Garrett Wright, D. & Sturgeon, L. (2017). Complementary, Alternative and Integrative Therapies and Today's World. Occupational Health Nurses Monthly/Quarterly Meeting, November 2017. Logan Aluminum, Russellville, KY.

Lartey, G. (2017). Personal infection prevention and control. CHHS/AHEC Career Day, November 3, 2017. Western Kentucky University.

Sujaya, T. & **Lartey, G.** & Hunt, Matthew. Bone Mineral Density among Women in South Central Kentucky. Poster presentation 69th Annual KPHA Convention. March 11-13, 2017. Owensboro, KY.

Sujaya, T. & **Lartey, G.** Tuberculosis - The threat is real! Poster presentation at the 18th Annual Kentucky Rural Health Association Conference. August 25-26, 2015. Bowling Green, KY.

Sujaya, T. & Lartey, G. Tuberculosis - The threat is real! Poster Presentation at the 68th Annual KPHA Convention. April 14-16, 2016. Owensboro, KY.

Lartey, G. & Wright, D. (2015). The role of school nurses in complementary, alternative and integrative medicine use among students in the Barren River District Health Department Region. 2015 Workshop for Barren River District Health Department School Nurses. Bowling Green, KY.

Watkins, C., **Lartey, G.**, Macy, G., Golla, V. & Lovely, Teresa. (2014). State-wide assessment of comprehensive worksite health promotion programs in Kentucky. 66th Annual Kentucky Public Health Association, Louisville, KY.

Perkins, M., Aghenta, E., **Lartey, G.** & Macy, G. (2014). Self-esteem measures among college students. 66th Annual Kentucky Public Health Association, Louisville, KY.

Aghenta, E. Macy, G., Shearer, D. & **Lartey, G.** (2014). Using the Theory of Planned Behavior to explain physical activity among college students. 66th Annual Kentucky Public Health Association, Louisville, KY.

Michimi, Aki, Ellis-Griffith, G., **Lartey, G.**, Ellis-Griffith, C. & Hunt M. (2013). Selfreported diabetes and measured glucose among mobile diabetes screening participants in South Central Kentucky: a cross-sectional study. 65th Annual Kentucky Public Health Association, Louisville, KY.

Jones, M. S., Abell, C., Williams, D. & Lartey, G. (2011). Measurement of Critical Thinking for the RN to BSN Student. Oral presentation at the Southern Nursing Research Society 25th Annual Conference in Jacksonville, Florida.

Lartey, G., Mkanta, W., Abrefa-Gyan, T., Singh, S., & Ansari, H. (2011). Racial differences in diagnosis among HIV/AIDS female veterans receiving care in Veterans Affairs facilities. Oral presentation at the 138th Annual American Public Health Association Meeting and Exposition. November 6-10, Denver, CO.

Mkanta, W., **Lartey, G.,** Mejia, M., Abrefa-Gyan, T., Singh, S., Ansari, H., Duncan, R. P. (2011). Duration of AIDS and Its Influence on Service Use for Serious Mental Illness, Anxiety and Sexual Disorders. Oral presentation at the 138th Annual American Public Health Association Meeting and Exposition. November 6-10, Denver, CO.

Mandale, P., Bhoyar, S. & Lartey, G. (2010). Cultural variation and its effect on student teacher interaction and learning. Poster presentation at the 62nd Annual KPHA Convention. Louisville, KY.

Mandale,P., Bhoyar, S. & **Lartey, G.** (2010). Cultural variation and its effect on student teacher interaction and learning. Poster presentation at the 40th Annual WKU Student Research Conference. Bowling Green, KY.

Jones, M. S., Abell, C., Williams, D. & **Lartey, G.** (2009). Measurement of Critical Thinking for the RN to BSN Student. Poster presentation at the 2009 American Association of Critical Care Nurses Baccalaureate Education Conference in Chicago, IL.

Jones, M. S., Abell, C., Williams, D. & **Lartey, G.** (2009). Measurement of Critical Thinking for the RN to BSN Student. Poster presentation at the 12th Annual Nursing Research Day, Bowling Green, KY.

Blick, S., **Lartey, G.,** & Houchin, L. (2008). Trends in teen pregnancy and a practical adaptation of an abstinence curriculum. At the Kentucky Teen Pregnancy Conference, Bowling Green, KY.

Mishra, S., **Lartey, G.** (2008). Factors influencing the health behaviors of international students at a South Central Kentucky University. At the 60th Annual Convention of the Kentucky Public Health Association, Louisville, KY.

Mounce, A., Hall, Meredith, Ward, J. Francis, M., & Lartey, G. (2008). School bus safety program for Bristow Elementary School. Poster presentation at the 38th Annual WKU Student Research Conference, Bowling Green, KY.

Murray, E., Kariman, M., Starkey, K., Clausen, K., Dandrigde, A., & Lartey, G. (2008). Pedestrian safety program for Dishman-McGinnis Elementary School. Poster presentation at the 38th Annual WKU Student Research Conference, Bowling Green, KY.

Williams, D., Bracewell, J., Deng, K., Bittel, K., & **Lartey, G.** (2008). Bicycle safety program for Safe-T-City Bowling Green. Poster presentation at the 38th Annual WKU Student Research Conference, Bowling Green, KY.

Willoughby, N., Johnson, R., Meeks, L., **Lartey, G.** (2008). Skateboarding program for Parker Bennett Curry Elementary School. Poster presentation at the 38th Annual WKU Student Research Conference, Bowling Green, KY.

Bowles, T., Shabbar, R., **Lartey, G.** & Habib, F. (2008). Selected health departments' activities in promoting motor vehicle safety among children. Poster presentation at the 60th Annual Convention of the Kentucky Public Health Association, Loisville, KY.

Lartey, G., Mishra, S., Odonwodo, D., Chitalu, C., & Chafatelli, A. (2007). International students' health: A tool for academic success. Poster presentation at the FaCET 2007 Summer Conference, Bowling Green, KY.

Odonwodo, D., Mishra, S., Chitalu, C., & Chafatelli, A., & **Lartey, G.** (2007). Factors influencing the health behaviors of international students at the Western Kentucky University. Poster presentation at the 37th Annual WKU Student Research Conference, Bowling Green, KY.

Lartey, G., Price, J. H., Telljohann, S., Dake, J., & Yingling, F. (2006). Primary grade teachers' perceptions and practices regarding pedestrian safety education. At the 80th Annual American School Health Association Conference, St. Louis, MO.

Lartey, G., Iyiegbuniwe, E., & Odonwodo, D. (2006). NGOs and public health in Africa: Health promotion programs to reduce diseases and disabilities. At the 39th Annual Conference of the African Heritage Studies Association, Tampa, FL.

PROFESSIONAL DEVELOPMENT/TRAININGS

2018

Council on Education for Public Health (CEPH) 2016 Site Visitor Criteria Refresher Webinar, February 2018

Certified Health Education Specialist (CHES) Changes to the Administration of the CHES and MCHES Examinations, February 2018.

2017

Council on Education for Public Health (CEPH) Site Visitor Training, November 5, 2017. Atlanta, GA.

Small Teaching Conference, July 27, 2017.

Student Success Summit, January 17, 2017.

2006-2013

Designed PH 261 Independent Learning online course.

Designed PH 383 online course.

Designed PH 381 online course. FaCET Workshops, 2007-2010, WKU Critical Thinking Workshops, 2007-2008, WKU DELO-FaCET Colloquium, WKU Campus Advising Network Series, 2007-2012

Colonnade Educational Sessions, 2014

Conferences/Workshops/Seminars

Barren River District Cancer Council Meeting (Kentucky Cancer Program), November 15, 2017. Bowling Green, KY.

44th Annual State Conference of the Ohio School Nurses Association. March 24-26, 2017. Student Success Summit, January 17, 2017. Toledo, OH.

68th Annual KPHA Convention. April 14-16, 2016. Owensboro, KY

67th Annual KPHA Convention. April 14-16, 2015. Owensboro, KY.

66th Annual KPHA Convention. April 14-17, 2014. Louisville, KY.

64th Annual KPHA Convention. March 27-30, 2012. Louisville, KY.

63rd Annual KPHA Convention. March 7-11, 2011. Louisville, KY.

62nd Annual KPHA Convention, March 29-31, 2010. Louisville, KY.

138th Annual American Public Health Association Meeting and Exposition. November 6-10, 2010. Denver, CO.

60th Annual Kentucky Public Health Association Convention. April 21-24, 2009. Louisville, KY.

59th Annual Kentucky Public Health Association Convention. March 22-24, 2008. Louisville, KY.

135th Annual American Public Health Association Meeting and Exposition. November 3-7, 2007. Washington, DC.

80th Annual American School Health Association Conference. October 11-14, 2006. St. Louis, MO.

39th Annual Conference of the African Heritage Studies Association. October 19- 21, 2006. Tampa, FL.

McGraw-Hill Personal Health Symposium, February 18-21, 2010, Amelia Island, FL. Completed Master Advisor Certificate Program, January-May, 2011, WKU. Engaging the Spirit, 2006-2010, WKU

STUDENT ENGAGEMENT/ACTIVITIES

Master Plan Presentation, 2017 Master Plan Convocation, 2017 Academic Transition Program/Topper Orientation Program 2007-Present Focus on Western/Head for the Hill, 2014-Present Majors and Minors Fair, 2010-Present PH 580 Field trip to Barren River District Health Department, Bowling Green, KY. Undergraduate and graduate graduation ceremonies, 2007-2013 Outstanding Black Graduates Recognition Ceremony, 2011-2013 Focus on Western, 2006-2014 Spring Preview, 2007-2013 Faculty Advisor, Kentucky Public Health Association, WKU Chapter, 2007-2012 Faculty Co-sponsor, Kentucky Public Health Association, WKU Chapter, 2012 to Present Faculty Advisor, African Students Union WKU

PROFESSIONAL ORGANIZATIONS

National Association of School Nurses Ohio School Nurses Association Kentucky Public Health Association African Heritage Studies Association American Public Health Association

SERVICE

University Service

Member, Assistant Director of Health Education and Promotion, 2017
Member, University Academic Pathway Committee, 2016
Member, University Faculty Advising Award Committee, 2015-Present
Member, International Education Week Committee, 2016
Member, Office of Sponsored Programs Search Committee, 2009
Member, Professional Education Council, 2006-2011, WKU

College Service Member, CHHS Commencement Committee **Member,** CHHS Strategic Plan Teaching Effectiveness Committee Member-at-large, Undergraduate Curriculum Committee, 2011-2015, College of Health and Human Services Member, School of Nursing Faculty Search Committee, 2011 Member, Health Sciences Council, 2006-2008, College of Health and Human Services, WKU

Department Service

Co-chair, 2018 Public Health Visiting Assistant Professor Position Public Health Ambassador Chair, 2017/18 Faculty Promotion Committee Member, Undergraduate Curriculum Council, 2007-2010; 2015-Present, College of Health and Human Services. WKU Alternate Member, Undergraduate Curriculum Council, 2006-2007, College of Health & Human Services, Western Kentucky University. Coordinator, Undergraduate Public Health Program, 2006-Present, WKU Director, Master of Public Health Program, 2013-2016, WKU Member, Biostatistician/Epidemiologist Search Committee, 2009, WKU 2006-2009 Member, Practical Experience Committee, Western Kentucky University. Member, Advising and Retention Committee, Western Kentucky University. Member, Orientation Committee, Western Kentucky University. 2007 Member, Public Health/Healthcare Administration Faculty Search Committee, Western Kentucky University. Member, Master of Public Health Director Search Committee, Western Kentucky University. Member, Healthcare Administration Faculty Search Committee, Western Kentucky University. Member, Department's Building and Space Committee. 2006 Member, Healthcare Administration Undergraduate Coordinator Search Committee, Western Kentucky University. **Community Service** Member, Site Based Decision Making Council, Potter Gray School, 2009-2010, Bowling

Green, KY

Secretary to the Board of Directors, 2007-2010, South Central Kentucky Chapter of the American Red Cross, Bowling Green, KY

Board Member, South Central Kentucky Chapter of the American Red Cross, 2007-2010 Bowling Green, KY

TEACHING ASSIGNMENTS (2006-Present)

PH 100 - Personal Health

PH 261 - Foundations of Health

PH 381 – Community Health

PH 383 – Biostatistics for the Health Sciences

PH 485 – Methods of Community Health Education

- PH 490 Public Health Internship PH 576 Health Education and Communication Techniques PH 580 Introduction to Public Health