# CURRICULUM VITAE

**ERIC ADJEI BOADU, PhD**

***(Lecturer)***

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**Bio Sketch**

**Dr, Eric Adjei Boadu** is a Lecturer with the Department of Population, Family and Reproductive Health at the School of Public Health, Kwame Nkrumah University of Science and Technology. Dr. Boadu is a result-oriented Institute for Healthcare Improvement (USA) trained Improvement Advisor, Demographer, Teacher, Analyst, Monitoring and Evaluation Specialist, and Project Management Professional with over a decade of experience in designing, monitoring, and managing various community and donor-funded development initiatives in Ghana and beyond. As a lecturer, he has supervised theses of more than twenty-six (26) postgraduate students from Department of Population, Family and Reproductive Health, the Department of Health Policy, Management and Economics of the School of Public Health (SPH), at the College of Health Sciences, KNUST, Kumasi, Ghana as well as at the Adventist University of Africa in Kenya. He has also supervised over thirty (30) theses of the medical students at the School of Community Health, KNUST and has served as internal examiner for a number of both undergraduate and postgraduate students of KNUST.

At the national and international levels, Dr. Boadu has particularly worked as a Regional Coordinator, Monitoring, Evaluation, and Quality Improvement Advisor and Specialists with Centre for the Development of People (CEDEP) focusing on maternal development and child welfare community level projects, the Bill and Melinda Gates Foundation under the Project Fives Alive! maternal and child quality improvement initiatives as well as the USAID/University Research Co. LLC-Systems for Health Project in Ghana. He has provided technical advice and training to frontline health staff of the Ministry of Health and Sanitation in Sierra Leone under the USAID funded Momentum Country and Global Leadership (MCGL) project using quality improvement (QI) methodologies.

Dr. Boadu has proven strengths in meeting goals and producing bottom-line-oriented team efforts through excellent interpersonal, motivational, and communication skills. He provides hands-on experience with project design, planning, management and evaluation, proposal and report writing, community mobilization, workshop facilitation, and capacity development for social empowerment and participatory deliberations. He has worked with Prof. Emmanuel Nakua on projects including, URC-USAID (Redefining Primary Health Care for Quality Healthcare Delivery Towards Universal Health Coverage in Western Region, Ghana (Quality for Health -UHC Ghana), AFREAhealth (Developing an Interprofessional Operational Manual to improve Team-Based Respectful and Dignified Maternal Care In Ghana) and also worked with Prof. Ellis Owusu-Dabo (the Principal Investigator) for Mastercard Foundation Project as a monitoring and evaluation officer.

## EDUCATION AND TRAINING

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| 2012—2017 | PhD, Population StudiesUniversity of Ghana, Legon-Accra, GhanaDissertation title: Parent-Child Living Arrangements and Children’s Educational Attainment in Ghana  |
| 2010-2011 | Certificate in Improvement Advisor Professional Development ProgrammeInstitute for Healthcare Improvementr (IHI), USA |
| 1999 — 2001 | MPhil, DemographyCairo Demographic Centre, CDC), Cairo EgyptThesis title: Fertility Levels and Birth Intervals in Ghana  |
| 1998-19991997-19981992-1996March-June, 2009August, 2008 | Special Diploma in Population and DevelopmentCairo Demographic Centre, CDC), Cairo EgyptThesis title: Gender Disparities in Education, Health and Labour Force Participation in GhanaGeneral Diploma in DemographyCairo Demographic Centre, CDC), Cairo EgyptThesis title: Rapid Population Growth in GhanaBA (Hons), Political Science with Geography and Resource Development University of Ghana, Legon-Accra, GhanaThesis title: The Increasing Problems of Waste Management in Madina, AccraCertificate in Virtual Leadership Development Programme in Monitoring and Evaluation by Management Science for Health (MSH).Certificate in Monitoring & Evaluation of HIV&AIDS Programmes by International Planned Parenthood Federation, Africa Regional Office (IPPFARO) and Centre for Family Studies (CAFS), Kampala-Uganda |

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## PROFESSIONAL EXPERIENCE

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| **Years**01/2022—Present08/2018 – 11/2019 10/2015 – 07/201801/2012 – 06/201504/2010 – 12/201106/2004 – 03/201009/2001 – 05/2004 | **Employer**Department of Population, Family and Reproductive Health, School of Public Health, KNUST, Kumasi, GhanaUSAID/University Research Co. LLC-Systems for Health Project-GhanaUSAID/University Research Co. LLC-Systems for Health Project-GhanaProject Fives Alive (PFA)! - National Catholic SecretariatProject Fives Alive (PFA)! - National Catholic SecretariatCentre for the Development of People (CEDEP-Ghana)/Willows Foundation (WF-Turkey) for Reduction of Maternal Mortality and Morbidity (R3M) ProjectPopulation Impact Project (PIP), an outreach programme of the University of Ghana, based at the Department of Geography and Resource Development | **Position**LecturerVolta Regional CoordinatorMonitoring and Evaluation & Quality Improvement AdvisorSenior Monitoring and Evaluation Officer & Quality Improvement AdvisorProject Officer & Quality Improvement AdvisorProject ManagerSenior Research and Advocacy Officer |

##  Other Professionally Related Experience

1. **Member:** Technical working group, Drowning Prevention Ghana, 2025
2. **Co-Principal Investigator:** USAID/Quality Services for Health Activity in Ghana

I provided Quality Improvement facilitation roles to train Quality Improvement Coaches on behalf of Ubora on a partnership work between UNFPA, the Institute of Healthcare Improvement (USA) and the Ministry of Health and Sanitation (MOHS)-Sierra Leone November 2019-June 2020

1. A part-time Faculty Member/Consultant for Ubora Quality Institute and assigned to Millennium Country and Global Leadership (MCGL) Project in Sierra Leone to train and set up QI teams at the facility level from June 2021- December 2024
2. Institute for Healthcare Improvement (IHI)-USA. I provided training to Aurum Institute (in South Africa) Improvement Coaches, Advisors, and Senior Advisors on Quality Improvement (QI) data charts - March 2015
3. **Management Board Member:** Evangelical Presbyterian Development and Relief Agency (EPDRA) February, 2020 till July 2025

##  Membership of professional affiliations

1. 2015 - date Population Association of Ghana
2. 2022 – date Member, University Teachers Association of Ghana

#  RESEARCH ACTIVITIES/GRANTS

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| **S/N** | **Project**  | **Role**  | **Date**  |
|  | USAID/Quality Services for Health Activity in Ghana  | Co-Investigator | 2024-2025 |
|  | Developing an interprofessional operational manual to improve team-based respectful and dignified patient care in Ghana | Co-Investigator | 2023-2024 |
|  | Mastercard African Health Collaborative | Monitoring and Evaluation Officer | 2023 - Date |

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# PUBLICATIONS ARISING OUT OF THE RESEARCH

1. Koyaara, A. D., Adjei, B. N., **Boadu, E. A**., & Dassah, E. T. (2024). Community-Based Health Planning and Services (CHPS) concept and access to healthcare delivery in Sefwi Wiawso Municipal, Ghana. *BMC Health Services Research*, *24*(1), 742.
2. **Boadu, E. A**. (2021). Parent-Child Living Arrangements and Children’s Educational Attainment in Ghana. *International Journal of Educational Policy Research and Review* Vol.8 (4), pp. 108-125 2021 Available online at <https://www.journalissues.org/IJEPRR/>
3. Dzomeku, V. M., Dassah, E., Gyimah, E. M., Emikpe, A. O., Owusu, L. B., Dwumfour, C. K., **Boadu, E. A** ... & Nakua, E. K. (2025). Providers perspectives on a team-based maternal health care delivery in Ghana: A qualitative study. *PLOS Global Public Health*, *5*(6), e0004246.
4. Singh, K., Brodish, P., Speizer, I., Barker, P., Amenga-Etego, I., Dasoberi, I., **Boadu, E. A** ... & Sodzi-Tettey, S. (2016). Can a quality improvement project impact maternal and child health outcomes at scale in northern Ghana? *Health research policy and systems*, *14*(1), 45.
5. Twum-Danso, N. A., Akanlu, G. B., Osafo, E., Sodzi-Tettey, S., Boadu, R. O., Atinbire, S., **Boadu, E. A** ... & Barker, P. M. (2012). A nationwide quality improvement project to accelerate Ghana's progress toward Millennium Development Goal Four: design and implementation progress. *International Journal for Quality in Health Care*, *24*(6), 601-611.
6. Agyekum, T.P; **Boadu, E.A**; Vidda, S; Odum, M.M; Darko, E; Opoku, F.J; Donkoh, L.B; Yeboah, A.D; Issah, I; Osae-Nyarko, L; Boateng, D; Boateng, K.S. (2025). Occupational Accidents among Fisherfolks in the Western Region of Ghana: a Cross- Sectional Study. BMC Public Health
7. Amponsah-Tabi, S;Ofori H.A;**Boadu,, E.A;** Agyarko-Poku T; Yeetey, E; Kekertsor, M.Y;Appiah-Denkyira, K.A. (2025).Indications for caesarean section and pregnancy outcome at Suntreso Government Hospital; An Analytical cross-sectional study: PLOS One

# CONFERENCES/SEMINARS AND WORKSHOPS AT WHICH PAPERS WERE READ

1. National Quality Improvement Shared Learning Conference, Sierra Leon by Ministry of Health and Sanitation in Collaboration with MOMENTUM Country and Global Leadership, from 25th November to 4th December, 2022
2. National Forum on Quality and Safety in Healthcare organized by I*nstitute for Healthcare Improvement (IHI)*, Marriot Resort and Convention Centre, Orlando-Florida, United States of America, 6th – 11th December, 2014.
3. International Climate Change and Population Conference (CCPOP), University of Ghana, Accra-Ghana, 25th -27th July, 2014.
4. International Forum on Quality and Safety in Healthcare by *IHI*, Excel London, 16th – 19th April, 2013.
5. ISQua, University Research Co., LLC Quality & Performance Institute Regional Meeting, Accra, Ghana, 4th – 5th February 2013.
6. International Forum on Quality and Safety in Healthcare by *IHI*, Hotel de Concode Lafayete, Paris-France, 15th – 21st April, 2012.
7. International Forum on Quality and Safety in Healthcare by *IHI*, Amsterdam RAI, Amsterdam-Netherlands, 4th–8th April, 2011.
8. “Sharing what works: National Catholic Health Service’ (NCHS) Innovative Contributions to Ghana’s Health Care Delivery”. NCHS Annual Health Conference, Koforidua, October 2013.
9. Cairo Demographic Centre, 28th Annual Conference on Population and Development 21st -23rd November, 2000.
10. Cairo Demographic Centre, 29th Annual Conference on Population and Development 29th November -2nd December, 1999.
11. Cairo Demographic Centre, 30th Annual Conference on Population and Development, 8th - 10th December, 1998.