

CURRICULUM VITAE

Paul Okyere, Ph.D.

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Personal Profile

Paul Okyere, Ph.D., is a researcher, academic, and public health promotion consultant with over 10 years of experience in teaching, research, capacity strengthening, and consultancy. Currently, Paul is a Senior Lecturer in Public Health Promotion at the Health Promotion Unit of the Department of Health Promotion and Disability Studies, School of Public Health, KNUST. His research interests include injury prevention and safety promotion, social determinants of health, non-communicable diseases and social and behaviour change communication. Paul is a member of the International Union for Health Promotion and Education (IUHPE) and the International Society of Global Health (ISoGH). Paul has consulted for the Health Promotion Division of the Ghana Health Service, Family Health International/Communicate for Health (C4H), Sinapi Aba Trust, and Pro-Link Organization. Additionally, Paul has served and continues to serve as a curriculum review specialist for the Ghana Tertiary Education Commission (GTEC) and the Allied Health Professions Council of Ghana.

CURRENT POSITION

- Senior Lecturer (Since August 2021)
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APPOINTMENT HISTORY/WORK EXPERIENCE

- Senior Lecturer, Public Health Promotion (Since August 2021) - KNUST
- Lecturer, Public Health Promotion (August 2015-July, 2021) - KNUST
- Assistant Lecturer, Public Health Promotion (September 2013 to July 2014) - KNUST
- Health Tutor, Health Promotion (March 2012 to August 2013), Kintampo College of Health and Well-being

- Health Promotion Intern at the Health Promotion Department of the Ghana Health Service, Korle-Bu, Accra - November 2011 to February 2012.
 - Teaching and Research Assistant Department of Sociology -KNUST - August 2009 to July 2010,
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EDUCATIONAL QUALIFICATION

- 2017-2021 Ph.D. Public Health (KNUST, Ghana)
 - 2010-2011 MSc Public Health Promotion (Leeds Beckett University- formerly Leeds Metropolitan University, England)
 - 2005-2009 BA Sociology and Social Work (KNUST, Ghana)
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PROFESSIONAL DEVELOPMENT TRAINING

- GIS and Public Health, Summer Institute 2020, UPenn Center for Global Health, USA
- 2020 Winter Institute on Qualitative Research Methods: Lectures and NVivo 12 Lab, UPenn Center for Public Health Initiatives, USA
- Health Technology Assessment, (November 2017), Technical University of Berlin, Germany
- Managing and Researching Health Care Systems organized by the Department of Health Care Management, Technical University of Berlin, Germany from November 20 – December 1, 2017.
- The Art of Academic Writing Summer School co-hosted by the University of Ghana and the University of Amsterdam from July 1 – July 5, 2019, at the University of Ghana
- Certificate in Curriculum Development from the Canadian College of Education, November 2016
- Short Course on Water and Sanitation from 7th -8th April 2016. The workshop was organized as part of the BSUII Work Package (Health Delivery Systems)
- Research Methodology (November 2015), facilitated by CDC, KNUST, Ghana

- Social and Behaviour Change Communication and Leadership for Health Systems Transformation, March, 2012 organized by the Behaviour Change Support Project and Johns Hopkins' Center for Communications

RESEARCH, CAPACITY BUILDING, AND CONSULTANCIES (ONGOING)

- **Co-investigator:** Addressing the Commercial Determinants of Health in Sub-Saharan Africa (ACCORDS), 1st July, 2024 - 30th June, 2028, Funded by the National Institute of Health Research (NIHR), UK

RESEARCH, CAPACITY BUILDING, AND CONSULTANCIES (COMPLETED)

- **Lead Consultant:** Development of a comprehensive set of IEC materials on menstrual hygiene for adolescent girls that will educate and empower them, enabling them to adopt healthy menstrual hygiene practices, dispel myths, and break taboos, from July – November, 2023 (Funded by GIZ Ghana)
- **Co-Investigator:** Evaluation of the 2009 Health Sector Gender Policy - April -July 2023 (Funded by the Ministry of Health, Ghana)
- **Co-Investigator:** Assessment of health impact of mining operations in Kubekro in the Wassa East District of Western Region, Ghana (January – March, 2023), Funded by Tagit Consult/Golden Star Resources Limited, Ghana.
- **Consultant:** Community education on maternal and child health and training of nurses/midwives on infection prevention and control amidst the COVID-19 pandemic in the Ashanti and Western Region (July-November, 2022), Funded by GIZ.
- **Co-Investigator:** Assessing the prevalence of major NCDs and the capacity of primary healthcare facilities to manage and prevent these diseases across Ghana, June -October 2022 (Funded by the Ghana Health Service/World Health Organization)
- **Resource Person:** Training of Agric Extension Officers on Covid-19 and other diseases of public health importance in Ghana, Kumasi, 2022 (Funded by ECOMS Ghana)
- **Team Member:** Development of trainer of trainers' manual on COVID-19 and other diseases of public health importance in Ghana for Agric Extension Officers, 2022 (Funded by ECOMS Ghana)

- **Principal Investigator:** Alzheimer’s Disease and Related Dementia in Ghana – A Multi-Method Study – 202-2021 (funded by the KNUST Trauma Project)
- **Co-Investigator:** Water, Sanitation, and Hygiene (WASH) Business Annual Survey (Funded by Sinapi Aba Trust (2021)
- **Co-Investigator:** WASH Business Awareness Creation and Demand Generation (Funded Sinapi Aba Trust (2019-2020)
- **Team Researcher:** The Dynamics of Healthcare Utilization in the Context of RTS,S/AS01 Vaccine Introduction in Ghana, Kenya, and Malawi. A qualitative longitudinal study, - 2018-2021, (Funded by PATH)
- **Team Researcher:** Multi-Stakeholder Planning Workshop for the Development of a Master of Public Health in non-communicable diseases at the KNUST School of Public Health, 2019 (Funded by the National Institute of Health, USA)
- **Team Researcher:** National Inventory of Sexual and Reproductive Health and Rights with Focus on Adolescent and young people in Ghana - 2021 (Funded by the West African Health Organization)
- **Consultant Reviewer:** Diploma in Health Promotion Curriculum at College of Health and Well-being, Kintampo - November 2017 (Funded by the Health Promotion Department - GHS)
- **Member of Consulting Team:** Development of framework and strategies for disability mainstreaming in the metropolitan, municipal, and district assemblies (MMDAs) in Ghana. Accra (Funded by the National Council for Persons with Disabilities (NCPD)
- **Programme Moderator:** Diploma in Health Promotion and Health Information Management, College of Nursing and Allied Health Sciences, Nalerigu, North-East Region, Ghana, 2020-2024.
- **Examiner:** Allied Health Professions Council, Ghana
- **Peer Reviewer of Academic Journals:** Health Promotion International, African Journal of Emergency Medicine, Cochrane

SUPERVISION OF STUDENTS’ PROJECT WORK/THESIS/RESEARCH

- Undergraduate Projects over 80 completed projects

- Masters' thesis over 30 completed projects
- Ph.D. Thesis 4 is in progress, 1 completed.

SELECTED ACADEMIC PUBLICATIONS (PEER-REVIEWED)

1. **Okyere, P.**, Appiah-Brempong, E., Singh, A., Qanungo, S., Donkor, P., & Mock, C. (2024). Prevalence and risk factors for Alzheimer's disease and related dementias in Ghana: evidence from a cross-sectional population-based study. *Cogent Public Health*, 11(1). <https://doi.org/10.1080/27707571.2024.2354393>
2. Tawiah, P.A., Appiah-Brempong, E., **Okyere, P.** et al. (2024) Prevalence, risk factors and psychological consequences of workplace violence among health workers in the Greater Accra region, Ghana: a cross-sectional study. *BMC Public Health* 24, 563. <https://doi.org/10.1186/s12889-024-17962-8>
3. Asante1, H. A., Boyetey, S. T., Ebenezer Essaw, E., Christopher Amoah Nyame, C. A., Mante, B., Louisa Dziwornu, L., & **Okyere, P.** (2024) Prevalence and factors associated with antepartum depression among adolescent women in the Assin North district of Ghana: a cross-sectional study. *BMC Women's Health* 24, 276. <https://doi.org/10.1186/s12905-024-03111-1>.
4. Duut, M. S., **Okyere, P.** Zakariah, A. N., Donkor, P. & Mock, C. (2022) Factors influencing willingness to intervene as bystanders among adult residents living in crash-prone areas in the Ashanti region of Ghana. *African Journal of Emergency Medicine*, 12(4), 315-320.
5. **Okyere, P.**, Agyei-Baffour, P., Harris, M. J., Mock, C., Yankson, K. I., Donkor, P. & Owusu-Dabo, E. (2022) Seatbelt use among bus passengers in Ghana: observed versus self-reported measures. *International Journal of Injury Control and Safety Promotion*, DOI: 10.1080/17457300.2022.2056617.
6. Agyemang, R. O., Bannor, R., Osei-Yeboah, R. & **Okyere, P.** (2022) A call to intensify prostate cancer education and screening in Africa: a case study of Ghana. *International Journal of Health Promotion and Education*, DOI:10.1080/14635240.2021.2014344.
7. Yankson, I. K., Nsiah-Acheampong, N. K., **Okyere, P.** Afukaar, F., Otupiri, E., Donkor, P., Mock, C. & Owusu-Dabo, E. (2021) On-site personal protective equipment signage and

use by road construction workers in Ghana: a comparative study of foreign- and locally-owned companies. *BMC Public Health*, **21**, 2321. <https://doi.org/10.1186/s12889-021-12376-2>.

8. **Okyere, P.**, Agyei-Baffour, P., Harris, M.J. Mock, C., Donkor, P., Yankson, K. I. & Owusu-Dabo, E. (2021) Predictors of Seat-belt Use among Bus Passengers in Ghana: An Application of the Theory of Planned Behaviour and Health Belief Model. *J Community Health*. <https://doi.org/10.1007/s10900-021-00980-7>
9. **Okyere, P.**, Agyei-Baffour, P., Harris, M. J., Mock, C., Yankson, I. K., Donkor, P. & Owusu-Dabo, E. (2021) Barriers to the enforcement of mandatory seat belt laws in Ghana: an exploratory study. *Health Promotion International*, daaa107, <https://doi.org/10.1093/heapro/daaa107>
10. Donkor, C., Edusei, A. K., Mensah, A. K., Nkoom, B., **Okyere, P.**, Appiah-Brempong, E., & Adjei, O.R. (2015) Prevalence of Hypertension and Obesity among Women in Reproductive Age in the Ashaiman Municipality in the Greater Accra Region of Ghana. *Developing Country Studies*, 5(2), 2225-0565.
11. Appiah-Brempong, E., **Okyere, P.**, Owusu-Addo, E. & Cross, R. (2014) Motivational interviewing interventions and alcohol abuse among college students: A systematic review. *American Journal of Health Promotion*. doi: <http://dx.doi.org/10.4278/ajhp.130502-LIT-222>

CONFERENCE PAPERS

1. **Okyere, P.**, Agyei-Baffour, P., Harris, M. J., Mock, C., Yankson, K. I., Donkor, P. & Owusu-Dabo, E. (2022) Seatbelt use among bus passengers in Ghana: observed versus self-reported measures. Paper presented at the 24th IUHPE Conference on Health Promotion, Montreal - Canada, 15th-19th May, 2022.
2. Yankson, I.K., **Okyere, P.**, Bapula, A., Otupiri, E., Afukaar, F.K., Donkor, P., Owusu-Dabo, E. and Mock, C. (2021) *Hazard Perception and Self-Reported Non-Injury Occupational Ailments among Road Construction Workers in Ghana*. Paper presented at the Virtual 10th Ghana Science Association's Research Seminar and Poster Presentations (27th-28th April, 2021)

3. Yankson, I.K., **Okyere, P.**, Bapula, A., Otupiri, E., Afukaar, F.K., Donkor, P., Owusu-Dabo, E., and Mock, C. (2021) *Noise Exposure Profile of Selected Road Construction Workers in Ghana: Compliance with EPA Permissible Levels.* Paper presented at the Virtual 10th Ghana Science Association's Research Seminar and Poster Presentations (27th-28th April, 2021)
4. Yankson, I.K., Nsiah-Achampong, N.K., **Okyere, P.**, Otupiri, E., Donkor, P., Mock, C., and Owusu-Dabo, E. (2021) *On-Site Personal Protective Equipment Signage and Use by Road Construction Workers in Ghana: A Comparative Study of Foreign and Locally-Owned Companies.* Paper presented at the Virtual 10th Virtual 10th Ghana Science Association's Research Seminar and Poster Presentations (27th-28th April, 2021)
5. Buabeng, B., **Okyere, P.**, Appiah-Brempong, E., Mensah, K.A., Adjei, R.O., & Acheampong, E. (2017) Determinants of the Utilization of Skilled Delivery Services in a Predominantly Rural District of Ghana. Paper presented at 5th AfriNEAD and 7th College of Health Sciences Scientific Conference held at the Saarah Mensah Auditorium at KNUST, Kumasi (7th -9th, August 2017).

PROFESSIONAL MEMBERSHIP/ACADEMIC AFFILIATION

- Member - International Union of Health Promotion and Education (IUHPE), (2014 to date)
- Member - Ghana Health Promotion Specialists Association (GHEPSA) (2011 to date)
- Member - Association of Commonwealth Scholars (2011 to date)
- Leeds Beckett University (previously Leeds Metropolitan University) Alumni Association (2011 to date)
- Fogarty Scholar (2017 to date)

REFEREES

1. Prof. Anthony K. Edusei

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