Addae Boateng Adu-Gyamfi

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RESEARCH

Interests: Population Health · Health care accessibility · Domestic abuse · Health education · Health and safety

Areas: Pediatrics, Perinatology and Child Health · Public Health, Environmental and Occupational Health · General Health Professions · Health Information Management · Demography · Gender Studies

RESEARCH SUMMARY

33	248	9	8	1.81	35%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 33 publications listed below, 2010–2026. Field-weighted impact is the mean over the 23 works scored for it; 1.00 is the world average for works of the same field, type and year. 8 of the 23 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Lecturer 2009–present
Department of Population and Health, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD
Population and Health, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 32

1. **Addae Boateng Adu-Gyamfi** (2026). Anaemia Among Women in Lesotho: Findings From 2023 to 2024 Demographic and Health Survey. *Health Science Reports*. https://doi.org/10.1002/hsr2.72896
2. Edward Agyemang, Kobina Esia-Donkoh, **Addae Boateng Adu-Gyamfi**, Emmanuel Kusi Achampong (2026). Challenges Associated With the Use of Electronic Health Record Systems for Health Service Delivery in Ghana. *Advances in Health Information Science and Practice*. https://doi.org/10.63116/xqpg1557
3. Anthony Edward Boakye, **Addae Boateng Adu-Gyamfi** (2026). Demographic and socioeconomic determinants influencing households' engagement in out-of-home food consumption in the Western region of Ghana. *BMC Public Health*. https://doi.org/10.1186/s12889-026-28675-5
4. Anthony Edward Boakye, Thomas Hormenu, **Addae Boateng Adu-Gyamfi** (2026). Factors associated with men's family planning discussions with health workers in Ghana. *Frontiers in Communication*. https://doi.org/10.3389/fcomm.2026.1825424
5. Abigail Asabea Addo, Francis Arizie, Anthony Edward Boakye, Thomas Hormenu, **Addae Boateng Adu-Gyamfi**, Veronica Okwuchi Charles-Unadike (2026). Factors influencing compliance with road safety protocols by commercial drivers at Hohoe in the Volta region of Ghana: a cross-sectional study. *Frontiers in Environmental Health*. https://doi.org/10.3389/fenvh.2026.1818304

6. Justice Afrifa, Eric Gyamerah Ofori, Evans Duah, Ibrahim W. Naveh-fio, Gabriel Pezahso Kotam, Yeboah Kwaku Opoku, **Addae Boateng Adu-Gyamfi**, Helena Acquah, Enoch Essiam, Samuel Essien-Baidoo, Kwame Kumi Asare, Richard K. D. Ephraim (2026). Oxidative Stress in Heat Stress Nephropathy: Crosstalk. *Oxidative Medicine and Cellular Longevity*. https://doi.org/10.1155/omcl/1708417

7. Joseph Kojo Oduro, **Addae Boateng Adu-Gyamfi**, Francis Aning Anokye, Raymond Kwasi Boasinke, Mary Ama Oduro, Albert Annang, Listowel Ferka, Diana Ama Dogbatse (2026). Pathways to life satisfaction (happiness): well-being among older adults in Ghana. *Aging & Mental Health*. https://doi.org/10.1080/13607863.2026.2621786

8. **Addae Boateng Adu-Gyamfi** (2026). Reproductive health factors associated with clinical breast examination uptake among Ghanaian women. *BMC Public Health*. https://doi.org/10.1186/s12889-026-29545-w

9. Issahaku Adam, **Addae Boateng Adu-Gyamfi** (2026). Role of leisure in the rehabilitation of stroke survivors. *African Journal of Hospitality Tourism and Leisure*. https://doi.org/10.46222/ajhtl.19770720.770

10. Emmanuel K. Achampong, Edward Agyemang, Kobina Esia-Donkoh, **Addae Boateng Adu-Gyamfi** (2025). Health Professionals' Satisfaction with the Use of Electronic Health Records System for Healthcare Delivery in Ghana. *Advances in Health Information Science and Practice*. https://doi.org/10.63116/pbzc1086

11. **Addae Boateng Adu-Gyamfi** (2025). Occupational Risk Perception and Utilization of Personal Protective Equipment Among Informal Auto-Artisans in Ghana: A Cross-Sectional Study. *Health Science Reports*. https://doi.org/10.1002/hsr2.71080

12. Ebenezer Nana Kwaku Boateng, Yvonne Ami Adjakloe, **Addae Boateng Adu-Gyamfi**, Amos Apraku, Simon Mariwah, Razak M. Gyasi (2025). Socio-economic determinants and spatial analysis of access to sanitation among older adults in Ghana. *Discover Social Science and Health*. https://doi.org/10.1007/s44155-025-00160-1

13. Edward Agyemang, **Addae Boateng Adu-Gyamfi**, Emmanuel Kusi Achampong, Kobina Esia-Donkoh (2024). Assessing the interdependency among effectiveness, satisfaction and efficient use of the Lightwave Health Information Management System (LHIMS) by health professionals in Ghana. *BMC Health Services Research*. https://doi.org/10.1186/s12913-024-11883-3

14. Justice Kanor Tetteh, Richard Gyan Aboagye, **Addae Boateng Adu-Gyamfi**, Seth Christopher Yaw Appiah, Abdul-Aziz Seidu, Frank Lamadoku Attila, Bright Opoku Ahinkorah (2024). Self-reported sexually transmitted infections among men and women in Papua New Guinea: A cross-sectional study. *Health Science Reports*. https://doi.org/10.1002/hsr2.1970

15. Edward Agyemang, Kobina Esia-Donkoh, **Addae Boateng Adu-Gyamfi**, Juabie Bennin Douri, Prince Owusu Adoma, Emmanuel Kusi Achampong (2023). Assessing the efficient use of the lightwave health information management system for health service delivery in Ghana. *BMJ Health & Care Informatics*. https://doi.org/10.1136/bmjhci-2023-100769

16. Edward Agyemang, **Addae Boateng Adu-Gyamfi**, Kobina Esia-Donkoh, Emmanuel Kusi Achampong (2023). Effective use of electronic health records system for healthcare delivery in Ghana. *Frontiers in Health Informatics*. https://doi.org/10.30699/fhi.v12i0.510

17. **Addae Boateng Adu-Gyamfi**, JK Tetteh (2023). High-risk fertility behaviours among women in sub-Saharan Africa. *Journal of Public Health*.

18. Kwamena Sekyi Dickson, Castro Ayebeng, **Addae Boateng Adu-Gyamfi**, Joshua Okyere (2023). Postnatal care service utilisation for babies within the first two months after childbirth: an analysis of rural-urban differences in eleven Sub-Saharan African countries. *BMC Pregnancy and Childbirth*. https://doi.org/10.1186/s12884-023-05758-4

19. Simon Mariwah, Emmanuel Amo Ofori, Yvonne Ami Adjakloe, **Addae Boateng Adu-Gyamfi**, Esther Asare, Comfort Bonsu (2022). Gender (In)Equality in Ghana: A Critical Discourse Analysis of Akan Proverbs on Masculinity. *Journal of Asian and African Studies*. https://doi.org/10.1177/00219096221079323

20. Abdul-Aziz Seidu, Bright Opoku Ahinkorah, Seun Stephen Anjorin, Justice Kanor Tetteh, John Elvis Hagan, Betregiorgis Zegeye, **Addae Boateng Adu-Gyamfi**, Sanni Yaya (2021). High-risk fertility behaviours among

women in sub-Saharan Africa. *Journal of Public Health*. https://doi.org/10.1093/pubmed/fdab381

21. **Addae Boateng Adu-Gyamfi** (2020). Counting the costs: occupational injuries and illnesses among auto-artisans. *International Journal of Injury Control and Safety Promotion*. https://doi.org/10.1080/17457300.2020.1835989

22. DT Doku, **AB Adu-Gyamfi** (2018). Experiences of rehabilitation service providers at rehabilitation centres in Ghana. *J Addict Res Ther*. https://www.researchgate.net/profile/David-Adzrago/publication/327470483_Experiences_of_Rehabilitation_Service_Providers_at_Rehabilitation_Centres_in_Ghana/links/5b99d88f299bf14ad4d69bb0/Experiences-of-Rehabilitation-Service-Providers-at-Rehabilitation-Centres-in-Ghana.pdf?origin=journalDetail&_tp=eyJwYWdlIjoiam91cm5hbERldGFpbCJ9

23. David Teye Doku, **Addae Boateng Adu-Gyamfi** (2018). Rehabilitation processes involved in rehabilitating individuals with alcohol and drug addictions at rehabilitation centres in Ghana. *Research Article: Journal of Addiction Research and Therapy*. https://scholar.google.com/scholar?cluster=12533344727412106861&hl=en&oi=scholarr

24. David Teye Doku, Mumuni Mukaila Zankawah, **Addae Boateng Adu-Gyamfi** (2016). Factors influencing dropout rate of intermittent preventive treatment of malaria during pregnancy. *BMC Research Notes*. https://doi.org/10.1186/s13104-016-2265-2

25. Elizabeth Agyeiwaah, Oheneba Akyeampong, Kwaku Adutwum Boakye, **Addae Boateng Adu-Gyamfi** (2014). Pros and Cons of Hosting International Tourists: Is It Rational? *Tourism Planning & Development*. https://doi.org/10.1080/21568316.2014.884979

26. **AB Adu-Gyamfi** (2013). Child welfare clinic attendance among children 24-59 months; Assin north municipality, Ghana. *Int J Innov Educ*. https://scholar.google.com/scholar?cluster=16980709600758602010&hl=en&oi=scholarr

27. Kwabena Koforobour Agyemang, **Addae Boateng Adu-Gyamfi**, Martha Afrakoma (2013). Prospects and Challenges of Implementing a Sustainable National Health Insurance Scheme: The Case of the Cape Coast Metropolis, Ghana. *Journals & Books Hosting (International Knowledge Sharing Platform)*.

28. **A. G. Adu-Gyamfi** (2013). Role of parents in the educational development of children in Ahanta West District, Ghana. *International Journal of Educational Review*.

29. **Addae Boateng Adu-Gyamfi**, KK Agyemang (2013). Teaching health education in early childhood development centres in Cape Coast Metropolis, Ghana. *Education Research Journal*. https://www.researchgate.net/profile/Kwabena-Agyemang-3/publication/271704342_Teaching_health_education_in_early_childhood_development_centres_in_Cape_Coast_Metropolis_Ghana/links/54cfc79c0cf24601c0959b0c/Teaching-health-education-in-early-childhood-development-centres-in-Cape-Coast-Metropolis-Ghana.pdf

30. **AB Adu-Gyamfi** (2013). Utilization of health care facilities among residents of Lake Bosomtwe basin of Ghana. *European International Journal of Science and Technology*. https://eijst.org.uk/files/images/frontimages/gallery/vol._2_no._4/14.pdf

31. **AB Adu-Gyamfi** (2013). Victims of location: Access to health care in the Lake Bosomtwe Basin of Ghana. *European International Journal of Science and Technology*. https://www.academia.edu/download/94505390/3.pdf

32. **B. Adu-Gyamfi** (2010). Adu-Gyamfi, C. & Kankam, B. (2010). Assessing the prospects and challenges of female apprenticeship training in the informal sector of Ghana: The case of selected vocations .... *Ontario Journal of African Educational Research*.

Theses 1

1. **Addae Boateng Adu-Gyamfi** (2019). Occupational health and safety among auto-artisans in suame magazine-Kumasi, Ghana. *University of Cape Coast*. https://ir.ucc.edu.gh/items/0bcf2989-bdf5-40c2-8417-0d99566e3450