

Kobina Esia-Donkoh

Associate Professor · Population & Health
University of Cape Coast

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RESEARCH

Interests • School Leadership · Administration and Management · School Climate and Culture · Teacher Identity

Areas General Health Professions · Pediatrics, Perinatology and Child Health · Health Information Management · Public Health, Environmental and Occupational Health · Sociology and Political Science · Epidemiology

RESEARCH SUMMARY

53	866	15	18	3.85	39%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 53 publications listed below, 2009–2026. Field-weighted impact is the mean over the 18 works scored for it; 1.00 is the world average for works of the same field, type and year. 7 of the 18 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Lecturer 2007–present
Population and Health, University of Cape Coast Faculty of Social Sciences, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

Senior Lecturer 2014–present
University of Cape Coast Faculty of Social Sciences, Cape Coast, Ghana

PhD 2009–2017
African and General Studies, University for Development Studies, Tamale, WA Campus, Ghana

PUBLICATIONS

Journal articles 50

1. 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>
2. **K Esia-Donkoh**, Marie Bakah, Alfred Ampah-Mensah (2026). College Culture and Tutor Job Satisfaction in Public Colleges of Education in Ghana. *Journal of Education Management and Leadership (JEML)*. <https://doi.org/10.51317/jeml.v5i1.903>
3. 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>
4. Reuben Foster Twintoh, Hubert Amu, Vivian Kruh, Kwaku Kissah-Korsah, **Kobina Esia-Donkoh**, Eugene

Koffour Marfo Darteh (2025). Postnatal experiences of teenage mothers in selected communities in Central Region, Ghana: a phenomenological study. *BMC Public Health*. <https://doi.org/10.1186/s12889-025-21376-5>

5. Kenneth Setorwu Adde, Kobina Esia-Donkoh, Joshua Amo-Adjei (2025). Quality of post-abortion care services in the greater Accra region: connecting the perspectives of service providers and experiences of clients. *BMC Pregnancy and Childbirth*. <https://doi.org/10.1186/s12884-025-07502-6>
6. 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>
7. Josephine Akua Ackah, Kobina Esia-Donkoh, Antoinette P. Amponsah, Wonder Agbemavi, Vincent Bio Bediako, Gloria N. A. Tettey (2024). Use of digital media by adolescents for sexual and reproductive health and rights communication in sub-Saharan Africa: a protocol for systematic review. *Systematic Reviews*. <https://doi.org/10.1186/s13643-024-02534-z>
8. 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>
9. Kweku Esia-Donkoh (2023). Culture Traits as Predictors of Tutor Job Satisfaction in Selected Public Colleges of Education in Ghana: A Pretest Analysis. *Journal of African Education*. <https://doi.org/10.31920/2633-2930/2023/v4n3a1>
10. 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>
11. Kwamena Sekyi Dickson, Edward Kwabena Ameyaw, Mawulorm Akpeke, Barbara Elorm Mottey, Kenneth Setorwu Adde, Kobina Esia-Donkoh (2023). Socio-economic disadvantage and quality Antenatal Care (ANC) in Sierra Leone: Evidence from Demographic and Health Survey. *PLoS ONE*. <https://doi.org/10.1371/journal.pone.0280061>
12. Kweku Esia-Donkoh (2022). Effect of Principals' Leadership Styles on Tutors' Job Satisfaction in Public Colleges of Education in Ghana. *Journal of African Education*. <https://doi.org/10.31920/2633-2930/2022/v3n3a8>
13. CA Ali, Kweku Esia-Donkoh (2021). A Comparative Study of SAM and ADDIE Models in Simulating STEM Instruction. *African Educational Research Journal*. <https://eric.ed.gov/?id=EJ1324100>
14. Kweku Esia-Donkoh (2021). The influence of school type on pupils' proficiency in selected school subjects: Implications for curriculum implementation in Ghana. *Global Journal of Educational Research*. <https://www.ajol.info/index.php/gjedr/article/view/212078>
15. Louis Kobina Dadzie, Joshua Amo-Adjei, Kobina Esia-Donkoh (2021). Women empowerment and minimum daily meal frequency among infants and young children in Ghana: analysis of Ghana demographic and health survey. *BMC Public Health*. <https://doi.org/10.1186/s12889-021-11753-1>
16. Kweku Esia-Donkoh (2020). The Impact of school locale on pupils' competencies in selected subjects. Does it matter more for specific regions in Ghana? *Global Journal of Transformative Education*. <https://scholarworks.iu.edu/journals/index.php/gjte/article/view/31174>
17. Kweku Esia-Donkoh (2020). UNDERGRADUATE SANDWICH STUDENTS' CONCEPTUALISATION OF LEADERSHIP. *International Journal of Psychology and Education*. <https://journals.uew.edu.gh/index.php/ijope/article/view/30>
18. K. Esai-Donkoh (2019). Differences in Leadership Styles of Principals in Public Colleges of Education in Ghana Based on their Personal Characteristics. *Research Journal of Education*. <https://ideas.repec.org/a/arp/rjearp/2019p78-85.html>
19. K Esia-Donkoh (2019). Learning style preferences as determinants of academic achievement among public junior high school pupils in the Effutu Municipality. *International Journal of Education, Learning and*

Development. <https://scholar.google.com/scholar?cluster=10656910435415161708&hl=en&oi=scholar>

20. J Bentil, Kweku Esia-Donkoh (2018). Study habits of students: keys to good academic performance in public junior high schools in the Ekumfi district of Ghana. *Published in International Journal of Quantitative and Qualitative Research* <https://ir.uew.edu.gh/handle/123456789/1990>
21. K. Esia-Donkoh (2018). Teacher Characteristics and Motivation Variances in Public Basic Schools in Mankessim Education Circuit of Mfantseman Municipality, Ghana. *African Journal of Interdisciplinary Studies*. https://www.academia.edu/download/85309187/52-60_20Esia-Donkor.pdf
22. S Mariwah, Akwasi Kumi-Kyereme, A Tanle, K Esia-Donkoh, SA Owusu (2017). Knowledge, attitudes and barriers towards prevention of mother-to-child transmission of HIV in Ghana. *UDS International Journal of Development*. <https://udsijd.org/index.php/udsijd/article/view/151>
23. K Esia-Donkoh, A Kumi-Kyereme, Kofi Awusabo-Asare (2017). Perceptions about sexuality education in Ghana. 2017 *International Population Conference, IUSSP*. <https://scholar.google.com/scholar?cluster=8778559062007396906&hl=en&oi=scholar>
24. Augustine Tanle, Akwasi Kumi-Kyereme, Simon Mariwah, Kobina Esia-Donkoh, O. S. Asiedu, JJ Lamptey (2017). Preferences for antiretroviral therapy services: Qualitative evidence from people living with HIV in Ghana. *Ghana Journal of Geography*.
25. A. Y. Esia-Donkoh, J Bentil (2017). Study Habits of Pupils of Public Basic Schools: Perceptions of the Present and the Future. *European Journal of Research and Reflection in Education Sciences*.
26. Kweku Esia Donkoh (2016). Problems of Teaching and Learning in Basic Schools-The Case of Ewusa Demonstration Basic School, Ghana. *Advances in Social Sciences Research Journal*. <https://scholar.google.com/scholar?cluster=7608094057155684181&hl=en&oi=scholar>
27. Gerald Atampugre, De-Valera N. Y. M. Botchway, Kobina Esia-Donkoh, Stephen Kendie (2015). Ecological modernization and water resource management: a critique of institutional transitions in Ghana. *GeoJournal*. <https://doi.org/10.1007/s10708-015-9623-9>
28. Kweku Esia-Donkoh (2015). INSTRUCTIONAL, PSYCHOLOGICAL AND SOCIAL EFFECTS OF LARGE CLASSES ON STUDENTS OF THE DEPARTMENT OF BASIC EDUCATION, UNIVERSITY OF EDUCATION, WINNEBA, GHANA. *European Journal of Research and Reflection in Educational Sciences Vol.* <https://www.academia.edu/download/41570939/INSTRUCTIONAL-PSYCHOLOGICAL-AND-SOCIAL-EFFECTS-OF-LARGE-CLASSES-ON-STUDENTS-OF-THE-DEPARTMENT.pdf>
29. KE Donkoh, T Antwi (2015). Instructional, psychological and social effects of large classes on students of the department of basic education, university of education, Winneba, Ghana. *University of European Journal of Research and Reflection in Educational Sciences*. <https://scholar.google.com/scholar?cluster=5616649625717304270&hl=en&oi=scholar>
30. Kweku Esia Donkoh (2015). Learning styles and factors affecting learning: perception of 2013/2014'final'year'postydiploma sandwich students of the department of Basic Education, University Of Education *Published in Advances in Social Sciences Research Journal*. <https://ir.uew.edu.gh/handle/123456789/1982>
31. Kobina Esia-Donkoh, Eugene K M Darteh, Harriet Blemanno, Hagar Asare (2015). Who Cares? Pre and Post Abortion Experiences among Young Females in Cape Coast Metropolis, Ghana. *PubMed*.
32. K Esia-Donkoh (2014). Attaining school and educational goals: Duties of headteachers of public basic schools in Ghana. *Journal of Education and Practice*. <https://scholar.google.com/scholar?cluster=17501049919297312670&hl=en&oi=scholar>
33. Kobina Esia-Donkoh (2014). Child-rearing practices among student-mothers at University of Cape Coast, Ghana. *Soc Biol Human Affairs*. https://www.researchgate.net/profile/Kobina-Esia-Donkoh/publication/281117729_Child-rearing_practices_among_student-mothers_at_University_of_Cape_Coast_Ghana/links/55d726d108ae9d65948d7bff/Child-rearing-practices-among-student-mothers-at-University-of-Cape-Coast-Ghana.pdf
34. Kobina Esia Donkoh, Kweku Esia Donkoh, Hagar Asare (2014). Coping in Silence: Challenges Faced By Pregnant-Students at the University of Cape Coast, Ghana. *International Journal of Education and Practice*. <https://doi.org/10.18488/journal.61/2014.2.10/61.10.222.233>

35. Kweku Esia Donkoh, E Ofosu-Dwamena (2014). Effects of educational supervision on professional development: perception Of public basic school teachers at Winneba, Ghana. *British Journal of Education*. <https://scholar.google.com/scholar?cluster=6996041629404941318&hl=en&oi=scholar>
36. Eugene Kofuor Maafo Darteh, David Teye Doku, Kobina Esia-Donkoh (2014). Reproductive health decision making among Ghanaian women. *Reproductive Health*. <https://doi.org/10.1186/1742-4755-11-23>
37. Kweku Esia-Donkoh (2014). Stress coping strategies of 2012/2013 final year sandwich students of the department of basic education, university of education, winneba (UEW), Ghana. *International Journal of Education Learning and Development*. <https://ir.uew.edu.gh/handle/123456789/4851>
38. K Esia-Donkoh, A Tanle (2013). Children as 'invisible' contributors to household income in Ghana: Children as 'invisible' contributors to household income in Ghana. *Oguaa Journal of Social Sciences*. <https://journal.ucc.edu.gh/index.php/ojoss/article/download/606/388>
39. Kweku Esia-Donkoh (2013). Making employee training and development a tool for efficiency and effectiveness in Ghanaian Universities. *Journal of Education and Practice*. <https://ir.uew.edu.gh/handle/123456789/4852>
40. Kobina Esia-Donkoh, Augustine Tanle (2013). Oguaa Journal of Social Sciences, Faculty of Social Sciences, University of Cape Coast, Vol. 7, No. 1, October, 2013, pp. 26-45. *Children*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/af317508-c1fe-4b3a-b7fd-1bcfe53d3e30/content>
41. M Namale, Kweku Esia-Donkoh, E Ofosu-Dwamena (2012). Effects of Large Class Size on Effective Teaching and Learning at the Winneba Campus of the UEW (University of Education, Winneba), Ghana. *Online Submission*. <https://eric.ed.gov/?id=ED532900>
42. M Namale, Kweku Esia-Donkoh, E Ofosu-Dwamena (2012). Effects of large class size on effective teaching and learning at the Winneba campus of the UEW (University of Education, Winneba). *Ghana. US-China Education Review*. <https://scholar.google.com/scholar?cluster=11288591651191288170&hl=en&oi=scholar>
43. Kobina Esia-Donkoh (2011). Beyond science: traditional concept of preservation and biodiversity in Ghana: focus on two traditional areas in Central Region: Beyond science: traditional concept of *Oguaa Journal of Social Sciences*. <https://journal.ucc.edu.gh/index.php/ojoss/article/download/594/384>
44. S Mariwah, K Esia-Donkoh (2011). Child labour or skills training? A rights-based analysis of children's contributions to household survival in Ghana. *Society. Biology and Human Affairs*. <https://scholar.google.com/scholar?cluster=1588312789740084152&hl=en&oi=scholar>
45. Kweku Esia-Donkoh (2011). Coping with stress: Strategies adopted by students at the Winneba Campus of University of Education, Winneba, Ghana. *Online Submission*. <https://eric.ed.gov/?id=ED528318>
46. Gina Porter, Kate Hampshire, Albert Abane, Augustine Tanle, Kobina Esia-Donkoh, Regina Obilie Amoako-Sakyi, Samuel Agblorti, Samuel Asiedu Owusu (2011). Mobility, education and livelihood trajectories for young people in rural Ghana: a gender perspective. *Children s Geographies*. <https://doi.org/10.1080/14733285.2011.590705>
47. Wilson Esia-Donkoh Kweku (2011). Patronage of Educational Broadcasts and its Effects on Academic Growth of Students of Winneba and Apam Senior High Schools in the Central Region of Ghana. *Academic Leadership: The Online Journal* (2003-2012). <https://scholars.fhsu.edu/alj/vol9/iss1/40/>
48. Kobina Esia-Donkoh, AM Abane (2011). The Plight of Working Children at Mankessim, Ghana. *Ghana Journal of Geography*.
49. Kweku Esia-Donkoh (2010). Mentorship as an Initial Teacher Preparation Programme in Colleges of Education in Ghana: Views of Mentees from OLA College of Education, Cape Coast, Ghana. *鵬門教育大学 国際教育協力研究* <https://naruto.repo.nii.ac.jp/records/24727>
50. K Esia-Donkoh (2009). Improving utilization of teaching time at Methodist Senior High School, Saltpond, Ghana. *Published in African Journal of Interdisciplinary Studies*. <https://scholar.google.com/scholar?cluster=9277352701365214033&hl=en&oi=scholar>

Reports 2

1. Kofi Awusabo-Asare, David Teye Doku, Akwasi Kumi-Kyereme, **Kobina Esia-Donkoh**, Joshua Amo-Adjei (2017). Sexuality Education Policies and Implementation in Ghana: From Paper to Practice. < *bound method Organization.get_name_with_acronym of* < Organization: Africa <https://scholar.google.com/scholar?cluster=838549452701066430&hl=en&oi=scholar>
2. **Kobina Esia-Donkoh** (2013). Children as 'invisible' contributors to household poverty reduction in Ghana. *University of Cape Coast*. <https://ir.ucc.edu.gh/items/d048b76e-49c6-4819-b7d6-0b5ce6c6be87>

Theses 1

1. **KWEKU ESIA DONKOH** (2023). Emerging Culture And Tutor Job Satisfaction In Public Colleges Of Education In Ghana. *University of Cape Coast*. <https://ir.ucc.edu.gh/items/c9875a60-48c1-4287-aec3-814c4afdb172>