Dr, Godwin Adzakpah

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RESEARCH

Interests	Health Informatics · Health Information Management · Biostatistics · Public Health
Areas	Health Information Management · Public Health, Environmental and Occupational Health · General Health Professions · Information Systems · Education · Infectious Diseases

RESEARCH SUMMARY

38	208	9	9	2.19	29%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 38 publications listed below, 2016–2026. Field-weighted impact is the mean over the 31 works scored for it; 1.00 is the world average for works of the same field, type and year. 9 of the 31 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

University of Cape Coast
Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD Public Health 2018–2022
Health Informatics, University of Ghana School of Public Health: Accra, Greater Accra, GH, Legon-Accra, Ghana

PUBLICATIONS

Journal articles 36

1. **Godwin ADZAKPAH**, Mavis Puopelle DAKORAH, Nathan Kumasenu MENSAH (2026). Assessing the Perceived Effectiveness of Hospital Information Systems in Ghana: Agreement Between Two Information System Success Models Using Bland–Altman Analysis. *Applied Medical Informatics*. https://ami.info.umfcluj.ro/index.php/AMI/article/view/1258
2. **Godwin Adzakpah**, Nathan Kumasenu Mensah (2026). Assessing the impact of health information systems on timeliness of medical claim submission in Ghana: a multi-center quasi-experimental study. *Informatics for Health and Social Care*. https://doi.org/10.1080/17538157.2026.2621310
3. Mavis Puopelle Dakorah, Enoch Aninagyei, **Godwin Adzakpah**, Juliana Attoh, Isaac Tukwarlba, Desmond Omane Acheampong (2026). Assessing the threat of artemisinin resistance: seasonal and ecological patterns of PfKelch13 mutation distribution in malaria-endemic communities in Ghana. *Frontiers in Cellular and Infection Microbiology*. https://doi.org/10.3389/fcimb.2026.1846022
4. Richard Okyere Boadu, Kwame Adu Okyere Boadu, Desmond Andoh, Joycelyn Anna kwaw, Samuel Nii Agyabeng, Samuel Oppong-Yeboah, Victor Wireko Adu, **Godwin Adzakpah**, Nathan Kumasenu Mensah (2026). Evaluating the Effectiveness of Health Information Management Systems in Facilitating Quality Healthcare Service: A Cross-Sectional Study. *Health Science Reports*. https://doi.org/10.1002/hsr2.71841
5. **Godwin Adzakpah** (2026). Regional and Socioeconomic Inequalities and Determinants of Low Birth Weight in Ghana: A Multilevel Analysis of DHS Data. *Frontiers in Pediatrics*. https://doi.org/10.3389/fped.

2026.1846424

6. Rebecca Tettey, Prudence Tettey, Daniel Nimako Amprako, Beverly Egyir, John Arko-Mensah, **Godwin Adzakpah**, Samuel Ofori Addo, James Oppong Kyekyeku, Julius Fobil (2026). Rising tide of antibiotics and antibiotic resistance: insights from urban environments and hospital effluents in Accra, Ghana. *Journal of Water and Health*. https://doi.org/10.2166/wh.2026.272
7. Richard Okyere Boadu, Victor Wireko Adu, Kwame Adu Okyere Boadu, **Godwin Adzakpah**, Nhyira Abena Assan, Xenia Snyder-Collison, Kow Joshua Edusah, Winfred Konnu, Desmond Andoh (2026). The Impact of COVID-19 Pandemic on Health Information Management Practices: A Cross-Sectional Study in the Ghanaian Health Landscape. *Advances in Public Health*. https://doi.org/10.1155/adph/9889322
8. Richard Okyere Boadu, Victor Wireko Adu, Kwame Adu Okyere Boadu, **Godwin Adzakpah**, Nathan Kumasenu Mensah, Emmanuella Esi Arhin, Augustine Ilinkakor Nisanman, Godwin Salakpi, Stephen Ekow Bessabro, Williams Danquah, Idris Adam Simsiah, Emmanuel Obour (2025). Competency Level in Generation and Usage of Health Information Within the Landscape of Ghana. *BioMed Research International*. https://doi.org/10.1155/bmri/8826168
9. **Godwin Adzakpah**, Nathan Kumasenu Mensah, Richard Okyere Boadu, Jonathan Kissi (2025). Determining patients' willingness to pay for telemedicine services and associated factors amidst fear of coronavirus disease 2019 (COVID-19) in Ghana (vol 9, e19191, 2023). *HELIYON*. https://scholar.google.com/scholar?cluster=9893313005916036107&hl=en&oi=scholarr
10. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jonathan Kissi, Christabell Opoku, Emmanuel Osei, Jessica Abakah, Hawawu Ahmed, Hawa Mustapha, Precious Mensah, Richard Okyere Boadu, Daniel Kwame Kwansah Quansah, Hannah Benedicta Taylor-Abdulai (2025). Evaluation of Health Information Management students' internship program: A mixed methods study. *Evaluation and Program Planning*. https://doi.org/10.1016/j.evalprogplan.2025.102677
11. Richard Okyere Boadu, Victor Wireko Adu, Kwame Adu Okyere Boadu, Baishatu Ibrahim, Prince Akey, Amponsah Amishadas Mensah, **Godwin Adzakpah**, Nathan Kumasenu Mensah (2025). Examine frameworks policies and strategies for effective information governance in healthcare organizations. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0327496
12. Jonathan Kissi, Vivian Kruh, **Godwin Adzakpah**, Caleb Annobil, Daniel Kwame Kwansah Quansah, Sarkodie Yaw Appiah, Veronica Adwubi, Kerzia Jacobell Owusuwa, Daniel Opare, Joseph Owusu-Marfo (2025). Healthcare Providers and Patients Perception on Telehealth Services Adoption for Post-Operative Follow-Ups at the Korle Bu Teaching Hospital (Ghana). *Health Services Insights*. https://doi.org/10.1177/11786329251361611
13. Mavis Puopelle Dakorah, Enoch Aninagyei, Juliana Attoh, **Godwin Adzakpah**, Isaac Tukwarlba, Desmond Omane Acheampong (2025). Profiling antimalarial drug-resistant haplotypes in Pfcrt , Pfmdr 1, Pfdhps and Pfdhfr genes in Plasmodium falciparum causing malaria in the Central Region of Ghana: a multicentre cross-sectional study. *Therapeutic Advances in Infectious Disease*. https://doi.org/10.1177/20499361251319665
14. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jessica Abakah, Christabell Opoku, Michael Wadere, Michael Dogbe, Dela Senyah, Mavis Agyarkoaa, Lawrencia Mensah, Amanda Appiah-Acheampong (2025). Relationship Between Fear of Coronavirus Disease 2019 and Patient Preferences for Medical Services in Ghana: A Cross-Sectional Study. *Health Science Reports*. https://doi.org/10.1002/hsr2.70898
15. Nathan Kumasenu Mensah, **Godwin Adzakpah**, and Co-authors (2025). Response to Comments on "Relationship Between Fear of Coronavirus Disease 2019 and Patient Preferences for Medical Services in Ghana: A Cross-Sectional Study". *Health Science Reports*. https://doi.org/10.1002/hsr2.71221
16. Jonathan Kissi, **Godwin Adzakpah**, Caleb Annobil, Nathan Kamasenu Mensah, Daniel Kwame Kwansah Quansah, Kennedy Dzamvivie, Vivian Kruh, Grace Amoah-Anomah, Abdul-Basit Kassim (2025). Telehealth services for acute diseases management: principles, trends and challenges in selected health facilities in the greater Accra region, Ghana. *BMC Family Practice*. https://doi.org/10.1186/s12875-025-02961-4
17. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jonathan Kissi, Hannah Taylor-Abdulai, Stephen Benyi Johnson, Princilla Awudu Agbeshie, Christabell Opoku, Jessica Abakah, Emmanuel Osei, Ama Yeboaa Agyekum, Richard Okyere Boadu (2024). Health Professionals' Ethical, Security, and Patient Safety

Concerns Using Digital Health Technologies: A Mixed Method Research Study. *Health Services Insights*. https://doi.org/10.1177/11786329241303379

18. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jonathan Kissi, Kasim Abdulai, Hannah Taylor-Abdulai, Stephen Benyi Johnson, Christabell Opoku, Cephas Hallo, Richard Okyere Boadu (2024). Health professionals' perceptions of electronic health records system: a mixed method study in Ghana. *BMC Medical Informatics and Decision Making*. https://doi.org/10.1186/s12911-024-02672-3
19. Richard Okyere Boadu, Kwame Adu Okyere Boadu, Nathan Kumasenu Mensah, **Godwin Adzakpah**, Fortune Afaglo, Rosemary Bermaa Abrefa, Emmanuella Aryee, Nancy Gyamena Botwe, Dinah Baiden-Amissah, Dennis Bless Ashiavor, Larry Lee Mensah, Lovemond Kojo Asamoah, Judith Obiri-Yeboah (2024). Healthcare Providers' Adherence to COVID-19 Prevention and Control Practices in Health Records and Information Management, Ghana. *Global Health*. https://doi.org/10.1155/2024/8862660
20. Jonathan Kissi, **Godwin Azakpah**, Nathan Kumasenu Mensah, Kennedy Dzamvivie, Twisty Ampofowaa Bosompem, Victor Adu Wireko, Grace Amoah-Anomah (2024). Healthcare professionals' perception on emergence of security threat using digital health technologies in healthcare delivery. *Digital Health*. https://doi.org/10.1177/20552076241260385
21. Richard Okyere Boadu, **Godwin Adzakpah**, Nathan Kumasenu Mensah, Kwame Adu Okyere Boadu, Jonathan Kissi, Christiana Dziyaba, Rosemary Bermaa Abrefa (2024). Healthcare providers' perception towards utilization of health information applications and its associated factors in healthcare delivery in health facilities in Cape Coast Metropolis, Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0297388
22. Enoch Aninagyei, Dakorah Mavis Puopelle, Isaac Tukwarlba, George Ghartey-Kwansah, Juliana Attoh, **Godwin Adzakpah**, Desmond Omane Acheampong (2024). Molecular speciation of Plasmodium and multiplicity of P. falciparum infection in the Central region of Ghana. *PLOS Global Public Health*. https://doi.org/10.1371/journal.pgph.0002718
23. Jonathan Kissi, Wisdom Wise Kwabla Pomegbe, **Godwin Adzakpah**, Nathan Kumasenu Mensah, Joseph Owusu-Marfo, Zenobia Wooduwa Asmah, Gloria Ekua Tawiah, Grace Amoah-Anomah (2024). Unmasking the coronavirus pandemic impact on students' academic performance (University of Cape Coast—Ghana). *PLOS Global Public Health*. https://doi.org/10.1371/journal.pgph.0003409
24. **Godwin Adzakpah**, Nathan Kumasenu Mensah, Richard Okyere Boadu, Jonathan Kissi, Michael Dogbe, Michael Wadere, Dela Senyah, Mavis Agyarkoaa, Lawrencia Mensah, Amanda Appiah-Acheampong (2023). Determining patients' willingness to pay for telemedicine services and associated factors amidst fear of coronavirus disease 2019 (COVID-19) in Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e19191
25. Samuel KK Dery, Frances Baaba da-Costa Vroom, Charity K Asem, **Godwin Adzakpah** (2023). Exploring factors influencing acceptability of online capacity building platform for HIV and AIDS monitoring and evaluation in Ghana. *Health Informatics Journal*. https://doi.org/10.1177/14604582231152782
26. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jonathan Kissi, Richard Okyere Boadu, Obed Uwumbornyi Lasim, Martha Khainde Oyenike, Abigail Bart-Plange, Maxwell Ayindenaba Dalaba, Felix Sukums (2023). Health professional's readiness and factors associated with telemedicine implementation and use in selected health facilities in Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e14501
27. **Godwin Adzakpah**, Duah Dwomoh (2023). Impact of digital health technology on health insurance claims rejection rate in Ghana: a quasi-experimental study. *BMC Digital Health*. https://doi.org/10.1186/s44247-023-00006-3
28. Nathan Kumasenu Mensah, **Godwin Adzakpah**, Jonathan Kissi, Richard Okyere Boadu, Queensly Kyerewaa Acheampongmaa, Hannah Taylor-Abdulai, Samuel Tamti Chatio (2023). Perceived impact of digital health technology on health professionals and their work: A qualitative study in Southern Ghana. *Digital Health*. https://doi.org/10.1177/20552076231218838
29. Nathan K Mensah, Richard O Boadu, **Godwin Adzakpah**, Obed U Lasim, Ruth D Amuakwa, Hannah B Taylor-Abdulai, Samuel T Chatio (2022). Electronic health records post-implementation challenges in selected hospitals: A qualitative study in the Central Region of southern Ghana. *Health Information Management Journal*. https://doi.org/10.1177/18333583221096899

30. Richard Okyere Boadu, Mary Adama Lamptey, Kwame Adu Okyere Boadu, **Godwin Adzakpah**, Nathan Kumasenu Mensah (2021). Healthcare Providers' Intention to Use Technology to Attend to Clients in Cape Coast Teaching Hospital, Ghana. *BioMed Research International*. https://doi.org/10.1155/2021/5547544

31. Richard Okyere Boadu, **Godwin Adzakpah**, Peter Agyei-Baffour (2019). The Role of Quality Improvement Process in Improving the Culture of Information among Health Staff in Ghana. *Advances in Public Health*. https://doi.org/10.1155/2019/7579569

32. Achampong, Emmanuel Kusi, **Adzakpah, Godwin**, RichardOkyere Boadu, Obed Owumborny ILasim, Opoku, Richard (2018). Newborn Health Data Transfer in the Cape Coast Metropolis, Ghana. *Zenodo (CERN European Organization for Nuclear Research)*. https://doi.org/10.5281/zenodo.3968109

33. Emmanuel Kusi Achampong, **Godwin Adzakpah**, Richard Okyere Boadu, Obed Owumbornyi Lasim (2018). The Quality of Newborn Data: Assessment of Data Management and Reporting System. *International Journal of Public Health Science (IJPHS)*. https://doi.org/10.11591/ijphs.v7i3.14386

34. Sylvester Yao Lokpo, Mavis Popuelle Dakorah, Gameli Kwame Norgbe, James Osei-Yeboah, **Godwin Adzakpah**, Isaac Sarsah, John Gameli Deku, Innocent Afeke, Emmanuel Akomanin Asiamah, Nana Yaw Barimah Manaphraim, Isaac Asare, Bright Justice Ayidzoe, Emmanuel Alote Allotey, Emmanuel Agbeko Nani, Paul Amoah (2017). The Burden and Trend of Blood-Borne Pathogens among Asymptomatic Adult Population in Akwatia: A Retrospective Study at the St. Dominic Hospital, Ghana. *Journal of Tropical Medicine*. https://doi.org/10.1155/2017/3452513

35. **Godwin ADZAKPAH** (2016). Occupational stress among nurses in a Hospital Setting in Ghana. *Clinical Case Report and Review*. https://ir.ucc.edu.gh/server/api/core/bitstreams/bc84c067-ee56-460b-8d4d-fced6e58476e/content

36. **G Adzakpah** (2016). Occupational stress and its management among nurses at St. Dominic Hospital. Akwaita Ghana. *Health service journal*. https://scholar.google.com/scholar?cluster=17241743820643115541&hl=en&oi=scholarr

Conference papers 1

1. **Godwin Adzakpah** (2018). Understanding health facility factors that facilitate or impede male involvement in maternity care in Ghana. Perspectives of health workers. *Fifth Global Symposium on Health Systems Research (hrs2018), 8 – 12 October 2018, Liverpool, UK*.

Theses 1

1. **GODWIN Adzakpah** (2022). The Impact of eCLAIMS on National Health Insurance Claims Management in Ghana: A Case Study of National Catholic Health Service. *University of Ghana*. https://scholar.google.com/scholar?cluster=18304782354873295848&hl=en&oi=scholarr