Kwasi Agyen-Mensah

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RESEARCH

Interests	Neurosurgery · trauma · general Surgery
Areas	Epidemiology · Pediatrics, Perinatology and Child Health · Psychiatry and Mental health · Surgery · Cellular and Molecular Neuroscience · Critical Care and Intensive Care Medicine

RESEARCH SUMMARY

22	1,231	8	8	1.82	8%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 22 publications listed below, 2016–2026. Field-weighted impact is the mean over the 13 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 13 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 22

1. Jonathan Boakye - Yiadom, **Teresa Aba Mensah** (2026). 30-day postoperative mortality and the effects of hospital preparedness during the COVID-19 pandemic: a pooled analysis of prospective international cohort studies. *The Lancet Regional Health–Europe*. https://www.thelancet.com/journals/lanepe/article/PIIS2666-7762(25)00358-8/fulltext
2. Florence Dedey, Michael F Bath, Sarah M Abdelmohsen, Isaac Chukwu, Raoof Saleh, Eder Cáceres, Carlos M Nuño-Guzmán, Joachim Amoako, Shobhana Nagraj, Daphne K Karusoke, … **Kwasi Agyen-Mensah** and 88 others (2026). Global variation in injury patterns, interventions, and post-operative outcomes for children and adolescents undergoing trauma laparotomy: an international cohort study. *The Lancet Child & Adolescent Health*. https://doi.org/10.1016/s2352-4642(26)00069-6
3. Akwasi Appiah, **Kwasi Agyen-Mensah**, Akua Afriyie Karikari, Daniel Lawer Egbenya (2026). Lived experiences of young people with epilepsy in a resource-constraint setting: Contemporary findings from Cape Coast, Ghana. *Epilepsy & Behavior Reports*. https://doi.org/10.1016/j.ebr.2026.100879
4. Ivan EMOZU, Yaa AFRIMPONG, Constance C COBBOLD, Richard D DJOCHIE, **Kwasi AGYEN-MENSAH**, Robert PBINEY (2025). Prevalence and Patterns of Medication Use in Central Nervous System Disorders at a Tertiary Hospital in Ghana: A Descriptive Study. *Health Sciences Investigations Journal*. https://doi.org/10.46829/hsijournal.2025.12.7.2.1247-1253
5. Nana Ama Otua Otabil, Abdala Mumuni Ussif, Francis Tanam Djankpa, **Kwasi Agyen-Mensah**, Daniel Lawer Egbenya (2025). Prior Knowledge of Epilepsy Predicts Positive Attitudes and Practices Toward Persons Living With Epilepsy. *Brain and Behavior*. https://doi.org/10.1002/brb3.71161
6. **KWASI AGYEN-MENSAH**, Tim Baker, Juan Scribante, Muhammed Elhadi, Adesoji Ademuyiwa, Babatunde Osinaike, Christian Owoo, Daniel Sottie, Karima Khalid, Adam Hewitt-Smith and 81 others (2025). The African Critical Illness Outcomes Study (ACIOS): a point prevalence study of critical illness in 22 nations in Africa. *The Lancet*. https://doi.org/10.1016/s0140-6736(24)02846-0
7. **KWASI AGYEN-MENSAH** (2024). Outcomes after surgery for children in Africa (ASOS-Paeds): a 14-day prospective observational cohort study. *The Lancet*. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(24)00103-X/abstract

8. Emmanuel K. M. Edzie, Klenam Dzefi-Tettey, Philip N. Gorleku, Edmund K. Brakohiapa, Peter Appiah-Thompson, **Kwasi Agyen-Mensah**, Michael K. Amedi, Frank Quarshie, Evans Boadi, Joshua M. Kpobi, Richard A. Edzie, Abdul R. Asemah (2022). Computed tomography patterns of intracranial infarcts in a Ghanaian tertiary facility. *Ghana Medical Journal*. https://doi.org/10.4314/gmj.v56i1.5

9. **KWASI AGYEN-MENSAH** (2022). Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. *The Lancet*. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(22)01846-3/fulltext

10. **KWASI AGYEN-MENSAH** (2022). SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia*. https://doi.org/10.1111/anae.15563

11. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Edmund Kwakye Brakohiapa, Philip Narteh Gorleku, Eric Aidoo, **Kwasi Agyen-Mensah**, Peter Appiah-Thompson, Adu Tutu Amankwa, Ewurama Andam Idun, Frank Quarshie, Richard Ato Edzie, Benard Osei, Prosper Dziwornu, Abdul Raman Asemah (2021). Computed tomography features of spontaneous acute intracranial hemorrhages in a tertiary hospital in Southern Ghana. *Pan African Medical Journal*. https://doi.org/10.11604/pamj.2021.40.226.31934

12. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Philip Narteh Gorleku, **Kwasi Agyen-Mensah**, Henry Kusodzi, Frank Quarshie, Abdul Raman Asemah (2021). Craniolacunia in A neonate; A clinical and CT scan illustrative case report. *Clinical Case Reports*. https://doi.org/10.1002/ccr3.4501

13. **KWASI AGYEN-MENSAH** (2021). Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia*. https://doi.org/10.1111/anae.15560

14. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Philip Narteh Gorleku, Adu Tutu Amankwa, Eric Aidoo, **Kwasi Agyen-Mensah**, Ewurama Andam Idun, Frank Quarshie, Joshua Mensah Kpobi, Henry Kusodzi, Richard Ato Edzie, Abdul Raman Asemah (2021). Evaluation of the Clinical and Imaging Findings of Breast Examinations in a Tertiary Facility in Ghana. *International Journal of Breast Cancer*. https://doi.org/10.1155/2021/5541230

15. M. Asante-Bremang, B. A. B. Alhassan, E. O. Ofori, S. Yussif, **K. Agyen-Mensah**, G. A. Rahman, P. K. Mbroh, K. M. Edzie (2021). Kernohan-Woltman Notch Phenomenon in Chronic Subdural Hematoma: An under-Diagnosed Phenomenon? *Journal of Advances in Medicine and Medical Research*. https://doi.org/10.9734/jammr/2021/v33i2131139

16. **KWASI AGYEN-MENSAH** (2021). SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *British Journal of Surgery*. https://pmc.ncbi.nlm.nih.gov/articles/PMC7995808/

17. **KWASI AGYEN-MENSAH** (2021). Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. https://doi.org/10.1111/anae.15458

18. Baba Alhaji Bin Alhassan, **Kwasi Agyen-Mensah**, G. A. Rahman, C. S. J. D. Makafui (2020). Ventriculoperitoneal Shunt Migration through the Anus in a Child: Case Report and Management Algorithm. *Journal of Advances in Medicine and Medical Research*. https://doi.org/10.9734/jammr/2020/v32i330382

19. **KWASI AGYEN-MENSAH** (2018). chronic subdural hematoma presenting with kernohans-Woltman notch phenomenon: A case report. *Techniques in Neurosurgery and Neurology*.

20. **KWASI AGYEN-MENSAH** (2017). Imaging Appearances, Diagnosis & Treatment of Atypical Brain Abscesses: Imaging Appearances, A Guide to Making Prompt Diagnosis and Recommended Treatment of Atypical Brain .... *LAP LAMBERT ACADEMIC PUBLISHING*.

21. **K Agyen-Mensah**, H Akoto (2017). Imaging Appearances, Diagnosis and Treatment of Atypical Brain Abscesses: Review of the Literature. *Asian Journal of Medicine and Health*. https://doi.org/10.9734/ajmah/2017/31739

22. **K Agyen-Mensah**, H Akoto (2016). Cerebellar Blastomycosis in an Immunocompetent Patient: A Case Report. *International Journal of Medical and Pharmaceutical Case Reports*. https://doi.org/10.9734/ijmpcr/2016/31587