Alice Charwudzi

Senior Lecturer · Haematology
University of Cape Coast

ORCID 0000-0001-8932-3735 · Profile scholar.ucc.edu.gh/staff/18521723-d24f-4c7d-811f-b64a341a0be1

RESEARCH

Areas: Biochemistry · Emergency Medicine · Hematology · Infectious Diseases · Oncology · Cancer Research

RESEARCH SUMMARY

7	60	5	2	1.58	14%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 7 publications listed below, 2014–2025. Field-weighted impact is the mean over the 7 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 7 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 7

1. **Alice Charwudzi**, Edward Morkporkpor Adela, Kingsley Kwadwo Asare Pereko, Martin Ampofo, Aaron Fenuku, Daniel Edem Azumah, Abdul Raman Asemah, Edward Ahiakwah, Angela Animwaah Osei, Emmanuel Kobina Mesi Edzie (2025). Prevalence and predictors of transfusion-transmitted infections among blood donor types at a teaching hospital in Ghana: Implications for haemovigilance. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0335544
2. Weiwei Zhu, **Alice Charwudzi**, Qian li, Zhimin Zhai, Linhui Hu, Lianfang Pu (2024). Lipid levels and multiple myeloma risk: insights from Meta-analysis and mendelian randomization. *Lipids in Health and Disease*. https://doi.org/10.1186/s12944-024-02289-5
3. Lian-Fang Pu, Hui-Min Zheng, Xiang-Jiang Feng, **Alice Charwudzi**, Xue Liang, Lin-Hui Hu, Yang-Yang Ding, Ze-Lin Liu, Ya Liao, Shu-Dao Xiong (2024). Rapid identification of early infections in febrile patients after CD19 target CAR-T cell therapy for B-cell malignancies. *Journal of Translational Medicine*. https://doi.org/10.1186/s12967-024-05308-2
4. D Obiri-Yeboah, **A Charwudzi**, I K Baidoo, E T Botchway, S A Addo, P Nsiah, I Ekem (2020). Haematological Changes among HIV-Positive Persons on Antiretroviral Therapy at a Tertiary Hospital in Ghana. *PubMed*.
5. Dorcas Obiri-Yeboah, Yaw Asante Awuku, Wonderful Alofa, **Alice Charwudzi**, Ebenezer Aniakwa-Bonsu, Evans Obboh, Paul Nsiah (2018). Renal dysfunction among adult HIV/AIDS patients on antiretroviral therapy at a tertiary facility in Ghana. *BMC Nephrology*. https://doi.org/10.1186/s12882-018-1130-z
6. Gladys Amponsah, **Alice Charwudzi** (2017). Preoperative Anaemia and Associated Postoperative Outcomes in Noncardiac Surgery Patients in Central Region of Ghana. *Anesthesiology Research and Practice*. https://doi.org/10.1155/2017/7410960
7. **Alice Charwudzi**, Edeghonghon E. Olayemi, Ivy Ekem, Olufunmilayo Olopade, Mariann Coyle, Amma Anima Benneh, Emmanuel Alote Allotey (2014). A Preliminary Study of the Suitability of Archival Bone Marrow and Peripheral Blood Smears for Diagnosis of CML Using FISH. *Advances in Hematology*. https://doi.org/10.1155/2014/604165