

DAISY AFRA LUMOR

Department of Midwifery

Kwame Nkrumah University of Science and Technology, PMB, UPO, Kumasi, Ghana

Phone: +233 244925026

Email: daisy.lumor@knust.edu.gh | dagdaisylumor@gmail.com

ORCID ID: <https://orcid.org/0009-0004-4920-0377>

EDUCATION

- ❖ **2025 - Date:** PhD Candidate in Midwifery, Africa Centre of Excellence for Public Health and Toxicological Research (ACE-PUTOR), University of Port Harcourt, Nigeria.
- ❖ **2020 – 2022:** Bachelor of Science (B.Sc.) in Midwifery, Garden City University College, Kumasi, Ghana.
- ❖ **2017 – 2018:** Master of Science (M.Sc.) in Population and Reproductive Health, Kwame Nkrumah University of Science and Technology (K.N.U.S.T.), Kumasi, Ghana.
- ❖ **2010 – 2013:** Bachelor of Education (B. Ed.) (Hons) in Health Science Education (Midwifery), University of Cape Coast, Cape Coast, Ghana.
- ❖ **2012:** Diploma in Midwifery, Kwame Nkrumah University of Science and Technology (KNUST), Ghana.
- ❖ **2003 – 2006:** Certificate in Midwifery, Midwifery Training School, Kumasi, Ghana.

WORK EXPERIENCE

- ❖ **2024 - Date:** Assistant Lecturer, Kwame Nkrumah University of Science and Technology (KNUST), Ghana.
- ❖ **2020 – 2024:** Head, Department of Midwifery, St. Patrick's Nursing and Midwifery Training College, Offinso, Ghana.
- ❖ **2013 – 2024:** Principal Health Tutor, St. Patrick's Nursing and Midwifery Training College, Offinso, Ghana.
- ❖ **2012:** Teaching Practice, Nursing and Midwifery Training College, Kumasi, Ghana.
- ❖ **2008 – 2010:** Staff Midwife, Komfo Anokye Teaching Hospital, Kumasi, Ghana.
- ❖ **2007 – 2008:** National Service, Komfo Anokye Teaching Hospital, Kumasi, Ghana.
- ❖ **2007 – 2008:** Rotation Midwife (Public Health Division), Manhyia District Hospital, Kumasi, Ghana.

TEACHING AND RESEARCH SUPERVISION

- ❖ Deliver lectures and seminars and supervise undergraduate research projects.
- ❖ Conduct research, publish findings in peer-reviewed academic journals and contribute to community engagement initiatives.
- ❖ Taught a wide range of midwifery-related courses for over 11 years at the Nursing and Midwifery Training College (NMTC), including Physiology and Management of Pregnancy (Normal and Abnormal), Family Planning, Reproductive Anatomy, Gynaecological Conditions, Puerperium and Neonatal Care.
- ❖ Supervised care studies and research projects for more than 500 midwifery students.
- ❖ Oversaw clinical training and practical examinations for over 3,000 students during the period at NMTC.
- ❖ Taught courses at Kwame Nkrumah University of Science and Technology (KNUST), including Pregnancy I & II, Family Planning I, Puerperium, Gynaecological Nursing, Obstetric and Gynaecological Nursing II, and Physiotherapy in Obstetrics and Gynaecology.

RESEARCH INTEREST

- ❖ **Midwifery Practice**
- ❖ **Postpartum Care**, with a focus on Physical Recovery, Mental Health, Breastfeeding and Infant Feeding Support and Cultural and Societal Influences on Postpartum Care

AWARDS AND HONOURS

- ❖ **2025 to Date:** Awarded an Africa Centre of Excellence for Public Health and Toxicological Research (ACE-PUTOR) Scholarship to pursue a PhD in Midwifery at the University of Port Harcourt, Nigeria.
- ❖ **2010 – 2013:** Awarded a Ministry of Health Scholarship to pursue a B.Ed. in Health Science Education (Midwifery) at the University of Cape Coast (UCC), Ghana.

VOLUNTEERING OPPORTUNITIES

- ❖ **May 2025:** Served as a member of the Church Medical Team; delivered a talk on Stroke and addressed general health concerns, including reproductive health.
- ❖ **November 2018:** Served as a committee member and participated in a cervical cancer awareness and screening programme for the Association of Hairdressers in the Ashanti Region.
- ❖ **October 2018:** Delivered a Sex Education presentation to adolescents (JHS 1–3) at Akosa M/A JHS, Kumasi.

PROFESSIONAL QUALIFICATION MEMBERSHIP

- ❖ **2007:** Registered Midwife (RM), Nursing and Midwifery Council (NMC) of Ghana.
- ❖ **Professional Memberships:** Ghana Registered Nurses and Midwives Association, Nurse Midwife Educators Group and University Teachers Association of Ghana.

RESEARCH PUBLICATION

- ❖ Lumor, D. A., Obirikorang, C., Acheampong, E., Obirikorang, Y., Owusu, H., & Newton, S. (2023). The relevance of knowledge, perception, and factors that influence contraceptive use among married women living in Uaddara Barracks, Ghana. *Frontiers in Global Women's Health*, 4, 1110024. <https://doi.org/10.3389/fgwh.2023.1110024>
- ❖ Poku CA, Owusu GA, Gyamfuah P, Addae G, Dwumfour CK, et al. (2025) Determinants of vaccination uptake among pregnant women in Kumasi: A multi-centre cross-sectional study. *PLOS ONE* 20(9): e0332425. <https://doi.org/10.1371/journal.pone.0332425>

CONFERENCES AND WORKSHOPS ATTENDED

2025:

- ❖ How to do a Constructive Peer Review – A Beginner's Guide (Webinar), Open Research Community of Tanzania (ORCT) – **July**.
- ❖ Resume Writing & Interview Skills (Webinar), Port Harcourt Career Services Intervention Centre – **June**.
- ❖ Securing Grants and Advancing Research: Key Strategies – Budgeting and Financial Planning in Grant Application (Webinar), Department of Agricultural Extension & Development Studies, ACE-PUTOR – **June**.

- ❖ Seminar on Sexual Behaviour and HPV Infection in Nigerians in Ibadan (SHINI) Study: A Chronicle of Science and Policy Implications, College of Medicine, University of Ibadan – **April**.
- ❖ Postgraduate Research: Asking Right Questions and Identifying Right Approaches (Webinar), ACE-PUTOR, University of Port Harcourt – **April**.
- ❖ Regional Capacity Building Workshop: “Together in the Fight against Postpartum Haemorrhage” Saly, Senegal – **August**.
- ❖ **2023 – 2024**: The Masterclass and Online Content Creation, Mastercard Foundation – e-learning initiative, KNUST.
- ❖ **2023**: Leadership and Management in Health, University of Washington.
- ❖ **2018**: Leadership for Health System Transformation, School of Public Health, KNUST, Ghana.
- ❖ **2016**: Clinical Workshop on Helping Babies Breathe (HBB) and Essential Care for Every Baby (ECEB), National Catholic Health Service, St. Patrick's Hospital, Maase Offinso – **August**.
- ❖ **2013**: Workshop on HIV Stigma and Discrimination Training for Nursing and Midwifery Tutors, Ministry of Health in collaboration with USAID and MCHIP, Kumasi – **November**.
- ❖ **2009**: Training Course in Mini Laparotomy – Bilateral Tubal Ligation and Implant Surgical Techniques, School of Medical Science and Komfo Anokye Teaching Hospital in collaboration with ENGENDERHEALTH Ghana, Kumasi – **July**.
- ❖ **2005**: National Seminar on Abortion in Ghana – The Hard Facts and the Way Forward, Ghana Medical Association/IPAS, Miklin Hotel, Kumasi – **June**.

REFERENCES

- ❖ **Prof. (Mrs.) Veronica Millicent Dzomeku**
School of Nursing and Midwifery
Kwame Nkrumah University of Science and Technology, Kumasi
Email: ymdzomeku@gmail.com
- ❖ **Prof. Christian Obirikorang**
School of Medicine and Dentistry
Kwame Nkrumah University of Science and Technology, Kumasi
Email: Cobirikorang.chs@knust.edu.gh
- ❖ **Dr. Thomas Konney**
Department of Obstetrics & Gynaecology
Komfo Anokye Teaching Hospital (KATH), Kumasi – Ghana
Email: tom.konney@yahoo.com
- ❖ **Dr. Adu Appiah- Kubi**
Department Of Obstetrics & Gynecology
University of Health and Allied Science
HO, Ghnana
Email: appiah@uhas.edu.gh