

CURRICULUM VITAE

PROFESSOR (MRS.) VERONICA MILLICENT DZOMEKU

(PHD, MPHIL, SRN, RM, FWACNM, FGCNM)

School of Nursing and Midwifery

KNUST, Kumasi

Tel: +233 20 208199257

Email: vmdzomeku@gmail.com; vdzomeku@knust.edu.gh

PERSONAL INFORMATION

a. Profile

Professor. (Mrs.) Veronica Millicent Dzomeku is a Professor, of Nursing and Midwifery and currently the Dean, Faculty of Allied Health Sciences, KNUST - Kumasi. She obtained her BSc. (Hons) and MPhil degrees from the University of Ghana between 1997 and 2005 and was adjudged the Best Student in the College of Health Sciences, and the Best MPhil Thesis, respectively. She obtained her PhD from the School of Nursing, University of the Western Cape, South Africa in 2017. Veronica has developed a track record of working in collaboration with local and international partners to attract grants and funds for research. She has developed extensive communication and interpersonal skills that enable her to establish rapport between stakeholders in the clinical setting and academia to achieve common goals. She has a deep sense of responsibility towards improving nursing and midwifery care outcomes in Ghana and beyond, a trait that drives her to lead projects that seek to improve health outcomes, whether through the training of professionals or research activities. Her research profile is available at the following:

ORCID: <http://orcid.org/0000-0003-0568-5910>

KNUST Staff Profile:

<https://webapps.knust.edu.gh/staff/dirsearch/profile/summary/531e182ca583.html>

Google Scholar Profile:

<https://scholar.google.com/citations?user=lwqRWcUAAAAJ&hl=en>

ResearchGate profile: <https://www.researchgate.net/profile/Veronica-Dzomeku>

b. Academic Interests

Veronica has a key interest in maternal and child care, and her goal is to design, implement and evaluate programs relevant to improving maternal health outcomes in Ghana and sub-Saharan Africa. Her current projects seek to ensure the provision of respectful maternity care to women and reduce obstetrics-related mortalities. As part of the projects, a respectful maternity care module for midwives has been developed and pilot-tested at some selected hospitals in Kumasi, Ghana. The project further seeks to examine the effect of the respectful maternity care modules in changing midwives' attitudes, behaviours, and clinical practice as well as the perception of recipients of midwifery care in Ghana. She has also established a WhatsApp system of obstetric triaging and referral in the Sene West and Sene East Regions through her research. This has reduced delays in receiving care within the health system and contributed to reducing maternal morbidity and mortality. Veronica has collaborated with researchers from the University of Michigan for the last several years on topics related to maternal health and midwifery on several projects, including one that used a two-group comparison design, to increase the use of skilled

birth attendants for delivery. Veronica teaches maternal and child health/midwifery to undergraduate and postgraduate students.

PROFESSIONAL GOAL

Veronica's career goal is to positively impact nursing and midwifery research, service/care and education in Ghana and the world at large through the provision of an enabling environment that thrives on human-centeredness. Veronica has a strong sense of interpersonal skills. She collaborates well with colleagues and institutions both locally and internationally. Through efficient collaborations, Veronica has attracted grants that have enabled research into respectful maternal care in Ghana and led to the development of a training module on Respectful Maternal Care, among others. Veronica's professional goal aligns well with that of the KNUST and the new School of Nursing and Midwifery, KNUST – to be internationally recognised as a centre of excellence for nursing and midwifery education, practice, leadership and research in Africa; producing competent nurses and midwives to support the health sector in Ghana, Africa and the rest of the world.

EDUCATIONAL BACKGROUND

- 2017:** UMAPS Fellow, University of Michigan African Presidential Scholar (UMAPS), Ann Arbor, USA
- 2013-2017:** PhD, University of the Western Cape, South Africa. School of Nursing
- 2002-2004:** MPhil., School of Nursing and Midwifery, University of Ghana,
- 1997-2000:** BA (Hons) Nursing and Psychology, University of Ghana

CAREER HISTORY AND IMPACT

For the past 30 years, Veronica has risen through the ranks from a staff nurse-midwife at Ho Government Hospital in 1993 to midwifery tutor at Midwifery Training School, Ashanti Mampong and Kumasi from 2000-2009 and then to a lecturer at the Department of Nursing, KNUST in 2010. In 2017, she was selected as one of the University of Michigan African Presidential Scholars to undertake a four-month residency in Michigan, United States of America. In 2018, she won the Emerging Leader Award for her project “Changing the Culture of Disrespect and Abuse in Maternity Care in Kumasi-Ghana”. This grant, worth 480,000 USD, was awarded by the National Institutes of Health, Fogarty International for a period of five (5) years from 2018 to 2023. Prof. Dzomeku has also been awarded a 2-year grant (2021-2023) by USAID as part of the Partnership for Enhanced Engagement in Research (PEER) project for a multisite project between the Kwame Nkrumah University of Science and Technology, Kumasi and the University of Liberia, for the project titled: “Community and Hospital-based Obstetrics, WhatsApp Triage, Referral, and Transfer (WAT-RT) System”. The overarching aim of this project is to increase continuity and access to quality maternal care, reducing preventable, obstetric-related deaths. Veronica's research has highlighted relevant maternal and child health issues, including disrespect and abuse in childbirth and challenges with obstetric referrals from health facilities in rural Ghana. Her studies have designed interventions such as a training module on respectful maternal care and a WhatsApp referral system.

WORK EXPERIENCE

- 2023 -date** Dean, School of Nursing and Midwifery, KNUST, Kumasi, Ghana.
- 2022 – October 2023** Dean, Faculty of Allied Health Sciences. KNUST, Kumasi, Ghana.
- 2024 August -Present** Professor, Department of Nursing, KNUST, Ghana.
- 2020 -June 2024** Associate Professor, Department of Nursing, KNUST, Ghana.
- 2018-2021:** Vice Dean, Faculty of Allied Health Sciences, KNUST, Kumasi, Ghana
- 2018-2021:** Head, Department of Nursing, KNUST, Kumasi, Ghana.
- 2016-2020:** Senior Lecturer, Department of Nursing, KNUST, Kumasi, Ghana.
- 2011-2013:** Head, Department of Nursing, KNUST, Kumasi, Ghana.
- 2010-2015:** Lecturer, Department of Nursing, KNUST, Kumasi, Ghana.
- 2000-2009:** Principal Nursing Officer, Midwifery Tutor, Midwifery Training School, Kumasi and Mampong, Ghana.
- 1993-2000:** Staff Nurse Midwife, Ho Government Hospital.

AWARDS/HONOURS

1. Award Number 1R21HD117143-01A1 1 **2025-2027**
Unique Federal Award Identification Number (FAIN) **R21HD117143 13**.
Project Title: Comparing a low-cost, hand-held icterometer to transcutaneous and serum measurement of neonatal bilirubin among dark-skinned infants: Can jaundice screening be improved in low-resource settings? Grant Amount= \$168,850. Role: **Co I**.
2. Award Number 3R01HD116796-01S1 12. **2025-2030**. Unique Federal Award Identification Number (FAIN) **R01HD116796 13**. Statutory Authority 42 USC 241 42 CFR 52 14. **Project Title:** Increasing contraceptive autonomy and improving child outcomes: a cluster randomized trial testing a contraceptive decision-making tool. \$162,861, \$312,914, \$333,859, \$307,629, \$247,512 yearly. Role: **Co I**.
3. KNUST RESEARCH FUND (KREF) 10TH CYCLE 2025-2026.
Proposal title: Designing and testing a community-based lactation counseling model in Ghana: A trial of improved practices. Amount: Sixty Thousand Ghana Cedis (GH¢60,000.00). Role: **Co I**.
4. **Mar 2026:** Senior Reviewer, Pre-Publication Support Services (PREPSS)
5. **Sep 2025:** Inducted into the Hall of Fame, 5th MOH Annual Nursing and Midwifery Excellence and Hall of Fame Awards
6. **2025 Daisy Faculty Award** Awarded by the Ghana Diaspora Nurses Alliance (GDNA) in recognition of outstanding contributions to nursing education and impactful work within the nursing and midwifery community.

7. **Sep 2024:** Education and Research Excellence Award, 4th MOH Annual Nursing and Midwifery Excellence and Hall of Fame Awards
8. 2021 – 2023: USAID award for project Titled: Community and Hospital-based Obstetrics WhatsApp Triage, Referral, and Transfer (WAT-RT) System. Multi-country project- Ghana and Liberia. USAID/NSF PEER 9-518.
9. 2018 – 2023: Emerging Leader Award for project Titled: Changing the Culture of Disrespect and Abuse in Maternal Care in Kumasi-Ghana. K43 TW011022-01.
10. 2017 – 2018: University of Michigan, African Presidential Scholar Award.
11. **2004/2005:** Best MPHIL thesis: Ghana Registered Nurses and Midwives Association.
12. 1999/2000: Best Student, College of Health Sciences, University of Ghana.
13. 2013 – 2014: Research support, (CENTALS) University of the Western Cape SA
14. 2014: Research Support- Academic writing workshop, Cape Town South Africa.
15. 1996: State Midwifery Examination-Distinction (all written papers)- Nursing and Midwifery Council of Ghana.
16. 1993: National Best Student Surgical Nursing- Nursing and Midwifery Council of Ghana.

MEMBERSHIP OF PROFESSIONAL BODIES

- 2021 to date:** Foundation Fellow, Ghana College of Nurses and Midwives.
- 2020 to date:** Fellow, West African Post Graduate College of Nursing and Midwifery.
- 2020 to date:** Member, Ghana Registered Nurses Association.
- 2020 to date:** Member, Ghana Registered Midwives Association.
- 2020 to date:** Member, Sigma Theta Tau International, Honor Society of Nursing.
- 2010 to date:** Member, University Teachers Association of Ghana.

SPEAKER INVITATIONS

- 3-5 January, 2025: Ghanaian-Diaspora Nursing Alliance (GDNA) Conference and Gala,** at the **Labadi Beach Hotel** in Accra, Ghana.
- 10th May, 2023:** Keynote Speaker, International Midwives Day, Ashanti Region, Ghana Registered Nurses and Midwives Association.
- 27th January, 2023:** Speaker, Conquering Cancer Campaign, place, organizers.
- Special Guest, 2023:** 10th Anniversary of NMTC, Kete Karachi.
- 12th May, 2022:** Keynote speaker, International Nurses Day, Accra. Ghana Registered Nurses and Midwives Association.

GRANTSMANSHIP AND MATERIAL RESOURCE MOBILIZATION

Award Number 1R21HD117143-01A1 1 **2025-2027** Unique Federal Award Identification Number (FAIN) **R21HD117143 13**.

Project Title: Comparing a low-cost, hand-held icterometer to transcutaneous and serum measurement of neonatal bilirubin among dark-skinned infants: Can jaundice screening be improved in low-resource settings? Grant Amount = \$168,850. Role: **Co I**.

Award Number 3R01HD116796-01S1 12. **2025-2030**. Unique Federal Award Identification Number (FAIN) **R01HD116796 13**. Statutory Authority 42 USC 241 42 CFR 52 14. **Project Title:** Increasing contraceptive autonomy and improving child outcomes: a cluster randomized trial testing a contraceptive decision-making tool. \$162,861, \$312,914, \$333,859, \$307,629, \$247,512 yearly. Role: **Co I**.

KNUST RESEARCH FUND (KREF) 10TH CYCLE 2025-2026.

Proposal title: Designing and testing a community-based lactation counseling model in Ghana: A trial of improved practices. Amount: Sixty Thousand Ghana Cedis (GH¢60,000.00). Role: **Co I**.

2021 – 2023: USAID/NSF PEER 9-518: Community and Hospital-based Obstetrics WhatsApp Triage, Referral, and Transfer (WAT-RT) System. Funded by Partnerships for Enhanced Engagement in Research (PEER) program grant (USAID). Multi- country project- Ghana and Liberia. **Role: Principal investigator. USD 200,000.**

2018/2023: K43TW011022-01: Emerging Leader Award for Project Titled: Changing the Culture of Disrespect and Abuse in Maternal Care in Kumasi-Ghana. National Institutes of Health (NIH) project. **Role: Principal investigator. USD 480,000.**

2022: University of Michigan/NIH Infrastructure Award- USD 10,000.

2016-2020: Netherlands Initiative for Capacity Development in Higher Education (NICHE project GHA 269); Preparing graduates for e-health and the private sector (Colleges of Nurses and Midwives)– **Facilitator**.

2012-2015: Netherlands Initiative for Capacity Development in Higher Education (NICHE project GHA/102); Teaching and Administration (Colleges of Nurses and Midwives) (2012-2015) – **Facilitator**.

2019-2021: Strengthening Interprofessional Education for HIV (STRIPE) care Project Funded by the National Institutes of Health (NIH) and University of California – **Co- Investigator. USD 30,000.**

2011-2016: Fogarty International Center (FIC): New Avenues to Increase the Use of Skilled Birth Attendants in Ghana. (K01 TW008763-01A1 Lori PI). Using a two-group comparison design, this study tested a modified prenatal care program (HBLSS-M) in Ghana designed to increase the use of skilled birth attendants for delivery. **Role: Consultant.**

2013-2015 African Social Research Initiative, University of Michigan Lori (PI) Examining *student Midwives Perception of Rural Practice, Reproductive Health Issues and Contraceptive Update and Use*. **Role: Co-investigator.**

RECORD OF SERVICE TO THE COMMUNITY

<i>Service to the University (2020-2026)</i>		
S/N	Service	Date
1	Reviewer, KNUST Research Fund	2022-2025
2	Member, Publicity Sub-committee for the 20 th Anniversary Planning, Department of Nursing	March 2023
3	Academic Advisor, PhD students at the School of Public Health, KNUST	January 2023 to date
4	Academic Supervisor, PhD residents of School of Public Health	January 2023 to date
5	Dean, Faculty of Allied Health Sciences	October 2022 to 2023
6	Member, Reconstituted Inter-Professional Education and Training Committee	July 2022 to 2023
7	Member, Review Committee, Proposal to separate the School of Medicine and Dentistry into School of Medical Sciences and Dental School	June 2022 to 2023
8	Member, Review Committee, BSc. Critical Nursing programme	May 2022
9	Chairperson, Peer Teaching Evaluation Committee Department of Nursing.	May 2022
10.	Chairperson, Peer Teaching Evaluation Committee Department of Nursing.	April 2022
10	Member, Review Committee for Graduate Entry Medical Programme	April 2022
11	Member, Excellence Awards Committee for Health Training Institutions	January, 2022
12	Member, Committee to respond to the Establishment of Endowment Fund directive	December 2021
13	Reviewer, College of Health Science Grant	August 2021
14	Assessor, Peer to peer classroom/lecture Assessment, Dr Monday Moses, Department of Physiotherapy and Sports Science	July 2021
15	Chairperson, Sub-Committee for Entrepreneurship-Fidlets strategy 5.	May 2021

16	Member, Committee (CHS) to review the proposed upgrade of Department of Nursing to School of Nursing and Midwifery	April 2021
17	Member, Committee to review payment of honorarium in respect of sandwich and other related programmes run by the Department of Nursing	March 2021
18	Head, Department of Nursing	August 2020- December 2021
19	Member, Committee to Address concerns of Ministry of Health Training Institutions Affiliated to KNUST	March 2021
20	Member, Inter-Professional Education and Training Committee	February 2021
21	Chairperson, Interview of Applicants for selection of candidates for VCs SONSOL project	February 2021
22	Nominee, College of Health Sciences nominee for the selection of candidates for VCs SONSOL project.	February 2021
23	Reviewer, KNUST Research Fund application	February 2021
24	Member, Committee (FAHS) Upgrade of Department of Nursing to School of Nursing and Midwifery	February 2021
25	Member, Inter-Professional Education and Training Committee	December 2020
26	Member, Department of Nursing Accreditation Committee	October 2020
27	Member, Committee to consider Admission for 2020/21 for Regular and Sandwich Applicants	May 2020

Service to the Nation (2020-2026)

S/N	Service	Date
	External Assessor, (Promotion of staff) - University of Ghana, School of Nursing and Midwifery-	2025
	External Assessor, (Promotion of staff) - University of Cape Coast, School of Nursing and Midwifery-	2025
	External Assessor, (Promotion of staff) - University of Ghana, School of Nursing and Midwifery-	2024
	External Assessor, (Promotion of staff) - University of Cape Coast, School of Nursing and Midwifery-	2024

External Assessor , (Promotion of staff) - University of Winneba	2024
Chairperson , Accreditation of BSc. Midwifery programme at University of Ghana, Legon-Accra	2024
Chairperson , Accreditation of MPhil. Midwifery programme at University of Ghana, Legon-Accra	2025
Moderator , Examination Questions- Garden City University College	September 2020
Member , Reconstituted MoH/KNUST Steering Committee	March, 2026
Chairperson , Programmes and Academic Affairs Sub-Committee of the MoH/KNUST Steering Committee	2026
Member , Fees and Charges Sub-Committee of the MoH/KNUST Steering Committee	2026
External Examiner , (Promotion of Staff/Consideration for appointment) - University of Ghana, - Dr. Evelyn Asamoah Ampofo	2022
Moderator , Ministry of Health Training Institutions in Nkawkaw, Agogo Ashanti, Mampong, Asamang	January 2025 to date
Leader , Ho Community Health Nursing (CHN) Invigilation Team for the Ministry of Health Terminal Diploma (Up-grading) Examination.	November 2024
Leader , Dunkwa On Offin Invigilation Team for the Ministry of Health Terminal Diploma (Up-grading) Examination.	November 2025
Leader , Agona Asamang Invigilation Team for the Ministry of Health Terminal Diploma (Up-grading) Examination.	November 2024
Member, Governing Board of Nursing and Midwifery Council of Ghana.	March 2023
External Examiner , Wisconsin International University College, Ghana	March 2023
Chairperson and Speaker , Conquering Cancer Campaign	January 2023
Moderator , Ministry of Health Training Institutions in Kete Karachi, Asamang, Dunkwa-on-Offin and Ho	January 2023 to 2024

Member, Ministry of Health Diploma Terminal Examination, Agona Asamang Registered Midwifery	October 2022
Special Guest, 10 th Anniversary of NMTC, Kete Karachi	September 2022
Academic Board Representative, St Karol School of Nursing, Accra	August 2022 to 2024
Chairperson, Re-accreditation of programme at University of Health and Allied Sciences (UHAS), Ho	July 2022
Leader, Ho Community Health Nursing Invigilation Team for the Ministry of Health Up-Grade Examination	July 2022
Member, MoH/KNUST Steering Committee	June 2022
Panel member, (Representative of KNUST) for 2021 Health Training Institutions Staff Promotion Interviews	December 2021
Leader, Ho Community Health Nursing (CHN) Invigilation Team for the Ministry of Health Terminal Diploma (Up-grading) Examination.	November 2021
Member, MoH/KNUST Steering Committee	March, 2021
Chairperson, Programmes and Academic Affairs Sub-Committee of the MoH/KNUST Steering Committee	November 2021
Member, Fees and Charges Sub-Committee of the MoH/KNUST Steering Committee	November 2021
Chairperson, Accreditation of programmes, at University of Ghana, Legon-Accra. MPhil Paediatric Nursing, MPhil Nursing, MSC Nursing, BSc Midwifery, BSc. Nursing.	October 2021
External Assessor, (Promotion of staff) - University of Ghana, School of Nursing and Midwifery- Dr. Yvonne Nartey	September 2021
Chairperson, Accreditation of BSc. Midwifery programme at University of Ghana, Legon-Accra	August 2021
Chairperson, Accreditation of BSc. Nursing programme, Master of Science Nursing at University of Ghana, Legon-Accra	August 2021
Moderator, Ministry of Health Training Institutions, NMTC Kete Krachi, SDA Midwifery Training College, Asamang	August 2021- July 2022
External Assessor, (Promotion of staff) - University of Ghana, School of Nursing and Midwifery- Dr. Gwendolyn Patience Mensah	July 2021
External Examiner, University of Cape Coast, School of	February 2021

Graduate Studies, Dept of Maternal Health, School of Nursing and Midwifery	
Chairperson, Accreditation of Master of Philosophy in Midwifery and Master of Science in Midwifery programmes at University of Ghana, Legon-Accra	January 2021
Moderator, Examination Questions- Garden City University College	December 2020
Moderator, Ministry of Health Training Institutions, NMTC Dunkwa-on-Offin and Nursing Training College Ho	October 2020
Leader, Ho Community Health Nursing (CHN) Invigilation Team for the Ministry of Health Terminal Diploma (Up-grading) Examination.	September 2020
Moderator, Examination Questions- Garden City University College	September 2020
External Examiner, West End University College, Accra, Ghana	September to October 2020
External Examiner, (Promotion of Staff) - University of Cape Coast, School of Graduate Studies- Dr. Evelyn Asamoah Ampofo	August 2020
Leader, Ho Community Health Nursing Invigilation Team for the Ministry of Health Diploma Terminal Examination	July 2020

Service to the International Community

S/N.	Service	Date
1.	Senior Reviewer, Pre-Publication Support Services (PREPSS)	2026
2.	Examination of PhD Thesis for MK Mwansa (219098202), on “Knowledge, attitudes, and behaviours towards utilisation of modern maternal waiting homes in rural Zambia.”	2025
3.	Reviewer, Heliyon	2022-2024
4.	Reviewer, PLOS One	2022-2024
5.	Keynote speaker, International Nurses Day	2022
6.	Facilitator, Nursing 420, Introduction to Global Health, University of Michigan	2022

MENTORSHIP

I actively serve as a mentor to colleagues, students, and fellow nursing and midwifery professionals, both through formal institutional arrangements and informal supportive relationships, with the aim of fostering their personal, academic, and professional growth. My approach to mentorship is flexible and responsive, combining structured methods such as scheduled meetings, goal setting, and progress evaluations with unstructured interactions that allow for open dialogue, peer support, and real-time guidance.

Through this blended mentorship style, I provide counseling, share professional insights, and create opportunities that enhance critical thinking, clinical competence, and career advancement. I am committed to nurturing confidence, encouraging lifelong learning, and supporting mentees in navigating the complexities of their academic and professional journeys.

In accordance with the KNUST mentoring policy, I have also been formally designated as a mentor to the following colleagues:

1. Mrs Estella Boateng Osei- Department of Emergency and Critical Care Nursing.
2. Mrs Gifty Owusu- Department of Midwifery, University of Cape Coast.
3. Mrs. Abigail Emipke – Department of Midwifery.
4. Mrs. Lydia Boampong Owusu – Department of Public Health Nursing.
5. Ms. Abena Abebrese – Department of Emergency and Critical Care Nursing.
6. Ms. Mary Esi Afariwaa Mensah– Department of Midwifery, Obuasi Campus.
7. Mrs Cynthia Yaba – Department of Midwifery, Obuasi Campus.
8. Ms. Adwoa Gyamfi – Department of Public Health Nursing.

SELECTED PUBLICATIONS (FROM AUGUST 2020)

1. Dompim, J.K., Diji, A.K.A., Boateng, E.A., Makafui, A.D., Gyaa, L., **Dzomeku, V.M.**, Bam, V. and Armah, J. (2026). Pregnant women's beliefs and perceptions of cervical cancer screening: A descriptive phenomenological study. *International Journal of Africa Nursing Sciences*, Volume 24, 100932, ISSN 2214-1391, <https://doi.org/10.1016/j.ijans.2025.100932>.
2. Gyamfi, A., Asuuri, A., **Dzomeku, V.M.**, Baah, F.O. and Chandler, R. (2025). Breastfeeding attitude, self-efficacy and support among adolescent mothers caring for preterm babies at home in rural Ghana: A pilot study Emory University DOI: <https://doi.org/10.21203/rs.3.rs-6253117/v1>
3. Guzman NM, Nakua E, Moyer CA, Lori JR, **Dzomeku V**, Otupiri E and Compton SD (2025) Unmet need for contraception? Understanding postpartum family planning desires and use in Kumasi, Ghana. *Front. Reprod. Health* 7:1625242. doi: 10.3389/frph.2025.1625242
4. Poku, C. A., Ahulu, A. A., Otomo, J., Hagan, D., Dwumfour, C. K., Issifu, J. S., & **Dzomeku, V.** (2025). Occupational injuries, mental workload and coping strategies among the nursing workforce in the Eastern Region of Ghana: a multi-centre study. *BMC nursing*, 24(1), 78.

5. Barnie, P. A., **Dzomeku, V. M.**, Tetteh, A. A., Barnie, B. A., Mock, C., & Donkor, P. (2025). Effects of trauma-related amputations in children on caregivers: An exploratory descriptive study in a developing country. *PloS one*, *20*(2), e0313980.
6. Sakyi R, Boateng EA, Diji AK, Afful KA, Nimoh VA, Ajanaba PA, Adjei MD, Apiribu F, **Dzomeku VM** (2025). Pain expectations, experiences and coping strategies used by post-operative patients: A descriptive phenomenological study. *PLoS One*. 2025 Jun 10;20(6):e0298780. doi: 10.1371/journal.pone.0298780. PMID: 40493610; PMCID: PMC12151414.
7. Donkor A, Osei LP, Acquaaah-Arhin EAK, Suka PD, Kitson-Mills D, Adjei ANA, Ohemeng E, Ouedraogo S, **Dzomeku VM**. (2025). Determinants of cervical cancer knowledge and barriers to human papillomavirus vaccine uptake among female university students: A cross-sectional study. *Womens Health (Lond)*. 17455057251335446. doi: 10.1177/17455057251335446. Epub 2025 Apr 28. PMID: 40294016; PMCID: PMC12038193.
8. Tetteh, A. A., **Dzomeku, V.M.**, Barnie, P. A., Gyamfi, A., Arhin, A. K., Adjei, B. N., ... & Donkor, P. (2024). Prevalence, types and outcome of injuries among abattoir workers in Ghana. *BMC Research Notes*, *17*(1), 265.
9. Boateng, E. A., Agyapomah, R., Amankwaa, I., **Dzomeku, V. M.**, & Peprah, L. O. (2024). Perspectives of Family caregivers on Healthcare provided to older adults with hypertension and/or diabetes Mellitus in Ghana. *Gerontology and Geriatric Medicine*, *10*, 23337214241261534.
10. Emikpe, A. O., Ademuyiwa, I. Y., Owusu, L. B., Dwumfour, C. K., & **Dzomeku, V. M.** (2024). Utilisation of World Health Organization's Postnatal care guidelines amongst health workers in selected local government areas in Ibadan, Nigeria. *Sierra Leone Journal of Biomedical Research*, *15*(1). <https://doi.org/10.4314.7>
11. **Dzomeku, V.M.**, Diji, A.K.A., Boateng, E.A., Antwi, J., Amooba, P.A., Deo Gracious, P., Armah, J. and Bam, V. (2024) Tracer study to assess the employability of graduates and quality of a nursing program: A descriptive cross-sectional survey. *International Journal of Africa Nursing Sciences* 20 100673.
12. Abredu J, Dwumfour CK, Alipitio B, Alordey M, **Dzomeku VM**, Witter S (2024) A scoping review of the residual barriers to skilled birth attendance in Ghana: A conceptual framework and a fish bone analysis. *PLOS Glob Public Health* 4(2): e0002902. <https://doi.org/10.1371/journal.pgph.0002902>.
13. Boakye, D. S., Amoah, V. M. K., Amoah, C., Damte, F. K. K., Poku, A. A., Boateng, E. A., ... & **Dzomeku, V.** (2024). Perceptions and attitudes of women in the perinatal period towards male midwives in a rural district of Ghana: a descriptive, exploratory qualitative study. *BMJ open*, *14*(2), e070841.
14. Mensah, A. B. B., Nunoo, H., Boamah Mensah, K., Okyere, J., Dzomeku, V. M., Apiribu, F., ... & Clegg-Lampsey, J. N. (2023). Being the nurse for my child at home: A qualitative analysis of parental recognition, appraisal, and reactions to childhood cancer in Ghana. *Journal of Child Health Care*, 13674935231225715.

15. Owusu, L. B., Poku, C. A., Kyei-Dompim, J., Dzomeku, V., & Bam, V. (2023). The motivational factors and the perceived effects of attaining higher education among post-diploma graduate nurses and midwives in Kumasi, Ghana: A cross-sectional study. *Nurse Education Today*, *130*, 105936.
16. Buser, J. M., Morris, K. L., **Dzomeku, V. M.**, Endale, T., Smith, Y. R., & August, E. (2023). Lessons learnt from a scientific peer-review training programme designed to support research capacity and professional development in a global community. *BMJ Global Health*, *8*(4), e012224.
17. Annan-Frey, L., Boateng, E. A., Lomotey, A., Lartey, C., & **Dzomeku, V.** (2023). Lived experiences and coping strategies of persons seeking infertility treatment in the Kumasi metropolis: a descriptive phenomenological study. *BMC Women's Health*, *23*(1), 74.
18. **Dzomeku, V. M.**, Mensah, A. B. B., Nakua, E. K., Agbadi, P., Okyere, J., Kumah, A., ... & Lori, J. R. (2023). Perspectives of healthcare workers on the challenges with obstetric referrals in rural communities in Ghana: a descriptive phenomenology study. *BMJ open*, *13*(4), e066910.
19. Juliet Abredu, Boo Alipitio, Catherine K. Dwumfour, Sophie Witter and **Veronica Millicent Dzomeku** (2023). Factors influencing the free maternal health care policy under the national health insurance scheme's provision for skilled delivery services in Ghana: a narrative literature review. *BMC Pregnancy and Childbirth*. *23*:439. <https://doi.org/10.1186/s12884-023-05730-2>.
20. Agyemang-Pambour, B., Osei, I., Boateng-Osei, E.A. *et al.* Prevalence and risk factors of hypertension among public servants in Ejisu-Juaben municipality, Ghana. *BMC Res Notes* *16*, 77 (2023). <https://doi.org/10.1186/s13104-023-06349-4>
21. Adwoa Bemah Boamah Mensah, Humaima Nunoo, Kofi Boamah Mensah, Joshua Okyere, **Veronica Millicent Dzomeku**, Felix Apiribu, Comfort Asoogo and Joe-Nat Clegg-Lamptey (2023). Impact of childhood and adolescence cancer on family caregivers: a qualitative analysis of strains, resources and coping behaviours. *BMC Psychology* *11*:361 <https://doi.org/10.1186/s40359-023-01406-w>.
22. Buser JM, Morris KL, **Millicent Dzomeku V**, et al. (2023). Lessons learnt from a scientific peer-review training programme designed to support research capacity and professional development in a global community. *BMJ Global Health* *2023*;7:e012224. doi:10.1136/bmjgh-2023-012224.
23. Edward T. Dassah, **Veronica M. Dzomeku**, Betty R. Norman, Daniel Gyaase, Mercy N. A. Opare-Addo, Kwame O. Buabeng and Yaw Adu-Sarkodie (2023). Attitudes of health care professionals towards interprofessional teamwork in Ashanti Region, Ghana *BMC Medical Education* *23*:319 <https://doi.org/10.1186/s12909-023-04307-z>.
24. **Dzomeku, V.M.**, Mensah, A.B.B., Nakua, E.K., Agbadi, P., Okyere, J., Kumah, A., Munukpa, J., Ofosu, A.A., Lockhart, N. and Lori, J.R., (2023). Perspectives of healthcare

workers on the challenges with obstetric referrals in rural communities in Ghana: a descriptive phenomenology study. *BMJ open*, 13(4), p.e066910.

25. Agyapomah, R., Boateng, E.A., Amankwaa, I., **Dzomeku, V.M.** and Peprah, L.O., (2023). “She is My Work”: Caregiving for Older Adults with Hypertension and Diabetes Mellitus. *Clinical Nursing Research*, p.10547738231165886.
26. **Dzomeku, V.M.**, Mensah, A.B.B., Nakua, E.K., Agbadi, P., Okyere, J., Kumah, A., Munukpa, J., Ofori, A.A., Lockhart, N. and Lori, J.R., (2023). Feasibility of the use of WhatsApp messaging technology to facilitate obstetric referrals in rural Ghana. *BMC Digital Health*, 1(1), pp.1-11.
27. Annan-Frey, L., Boateng, E. A., Lomotey, A., Lartey, C., & **Dzomeku, V.** (2023). Lived experiences and coping strategies of persons seeking infertility treatment in the Kumasi metropolis: a descriptive phenomenological study. *BMC Women's Health*, 23(1), 1-11.
28. Adjei, M. D., Diji, A. K. A., Oduro, E., Bam, V. B., **Dzomeku, V. M.**, Budu, I. H., ... & Kyerew, A. A. (2023). Experiences of patient advocacy among nurses working in a resource constrained emergency department in Ghana. *International Emergency Nursing*, 67, 101252.
29. Afaya, A., Ramazanu, S., Bolarinwa, O. A., Yakong, V. N., Afaya, R. A., Aboagye, R. G., ... **Dzomeku, V.M.**, Ayanore, M.A. & Alhassan, R. K. (2022). Health system barriers influencing timely breast cancer diagnosis and treatment among women in low and middle-income Asian countries: evidence from a mixed-methods systematic review. *BMC Health Services Research*, 22(1), 1-17.
30. Laari, T. T., Apiribu, F., Mensah, A. B. B., **Dzomeku, V. M.**, & Amooba, P. A. (2022). Easing the transition from nurse clinician to nurse educator in Ghana: Exploring novice nurse educators' perspectives. *Nursing Open*.
31. Atanuriba, G. A., Apiribu, F., **Dzomeku, V. M.**, Amooba, P. A., Boamah Mensah, A. B., Afaya, R. A., ... & Abnory, L. (2022). “Some believe those who say they can cure it” perceived barriers to antiretroviral therapy for children living with HIV/AIDS: Qualitative exploration of caregiver’s experiences in tamale metropolis. *Plos One*, 17(10), e0275529.
32. Duodu, P. A., **Dzomeku, V. M.**, Emerole, C. O., Agbadi, P., Arthur-Holmes, F., & Nutor, J. J. (2022). Rural–urban dimensions of the perception of malaria severity and practice of malaria preventive measures: insight from the 2018 Nigeria Demographic and Health Survey. *Journal of biosocial science*, 54(5), 858-875.
33. Zagurny, E. S., Compton, S. D., **Dzomeku, V.**, Cannon, L. M., Omolo, T., & Munro-Kramer, M. L. (2022). Understanding stalking among university students in Ghana: a mixed-methods study. *Journal of interpersonal violence*, 37(15-16), NP13045-NP13066.
34. **Dzomeku, V. M.**, Mensah, A. B. B., Nakua, E. K., Agbadi, P., Okyere, J., Donkor, P., & Lori, J. R. (2022). Promoting respectful maternity care: challenges and prospects from the

- perspectives of midwives at a tertiary health facility in Ghana. *BMC Pregnancy and Childbirth*, 22(1), 451.
35. Mensah, A. B. B., Yeboah, V., Amaniampong, E. M., Mensah, K. B., Kusi, G., Apiribu, F., **Dzomeku, V. M.**, & Attakorah, J. (2022). Experiences and coping strategies of colostomy patients in Ghana: A Phenomenological study.
 36. Duodu, P. A., Bayuo, J., Mensah, J. A., Aduse-Poku, L., Arthur-Holmes, F., **Dzomeku, V. M.**, ... & Nutor, J. J. (2022). Trends in antenatal care visits and associated factors in Ghana from 2006 to 2018. *BMC pregnancy and childbirth*, 22(1), 59.
 37. Boo, A., **Dzomeku, V. M.**, Kusi-Amponsah Diji, A., Bemah Bonsu, A., & Apiribu, F. (2022). Incivility in the workplace: A study of nursing and midwifery staff in Northern Ghana. *medRxiv*, 2022-12.
 38. **Dzomeku, V.M.**, Boamah Mensah, A.B., Nakua, E.K. Agbadi P, Lori JR, Donkor P. (2020). Developing Disrespect and Abusive Intrapartum Care Questionnaire from the Perspective of Midwives: A Study at a healthcare Facility in Ghana. 9th Biennial Scientific Conference of the College of Health Sciences, KNUST. 29th-30th September, 2021.
 39. **Dzomeku, V. M.**, Duodu, P. A., Okyere, J., Aduse-Poku, L., Dey, N. E. Y., Mensah, A. B. B., ... & Nutor, J. J. (2021). Prevalence, progress, and social inequalities of home deliveries in Ghana from 2006 to 2018: insights from the multiple indicator cluster surveys. *BMC pregnancy and childbirth*, 21(1), 1-12.
 40. **Dzomeku, V. M.**, Boamah Mensah, A. B., Nakua, E. K., Agbadi, P., Lori, J. R., & Donkor, P. (2021). Midwives' experiences of implementing respectful maternity care knowledge in daily maternity care practices after participating in a four-day RMC training. *BMC nursing*, 20(1), 1-9.
 41. Gazari, T., Apiribu, F., Afaya, R. A., Awenabisa, A. G., **Dzomeku, V. M.**, Mensah, A. B. B., ... & Kukeba, M. W. (2021). Qualitative exploration of the challenges and the benefits of the nursing process in clinical practice: A study among registered nurses in a municipal hospital in Ghana. *Nursing Open*, 8(6), 3281-3290.
 42. Tano, P. F., Apiribu, F., Tano, E. K., Boamah Mensah, A. B., **Dzomeku, V. M.**, & Boateng, I. (2021). Predicting factors that determine patients' satisfaction with post-operative pain management following abdominal surgeries at Komfo Anokye Teaching Hospital, Kumasi, Ghana. *Plos one*, 16(5), e0251979.
 43. Buser, J. M., Cranmer, J. N., **Dzomeku, V. M.**, Ngoma-Hazemba, A., Ngabirano, T., Bakari, A., & Lori, J. R. (2021). The Call for Global Health Research Mentorship for Doctorally Prepared Nurses in Low-and Middle-Income Countries. *The American Journal of Tropical Medicine and Hygiene*, 104(5), 1932.
 44. Boamah Mensah, A. B., Adamu, B., Mensah, K. B., **Dzomeku, V. M.**, Agbadi, P., Kusi, G., & Apiribu, F. (2021). Exploring the social stressors and resources of husbands of women diagnosed with advanced breast cancer in their role as primary caregivers in Kumasi, Ghana. *Supportive Care in Cancer*, 29, 2335-2345.
 45. Atanuriba, G. A., Apiribu, F., Boamah Mensah, A. B., **Dzomeku, V. M.**, Afaya, R. A., Gazari, T., ... & Amooba, P. A. (2021). Caregivers' experiences with caring for a child living

with HIV/AIDS: a qualitative study in northern Ghana. *Global Pediatric Health*, 8, 2333794X211003622.

46. Duodu, P. A., Duah, H. O., **Dzomeku, V. M.**, Boamah Mensah, A. B., Aboagye Mensah, J., Darkwah, E., & Agbadi, P. (2021). Consistency of the determinants of early initiation of breastfeeding in Ghana: insights from four Demographic and Health Survey datasets. *International health*, 13(1), 39-48.
47. Kusi, G., Boamah Mensah, A. B., Boamah Mensah, K., **Dzomeku, V. M.**, Apiribu, F., Duodu, P. A., ... & Bonsu, K. O. (2020). The experiences of family caregivers living with breast cancer patients in low-and middle-income countries: a systematic review. *Systematic reviews*, 9(1), 1-18.
48. **Dzomeku, V. M.**, Boamah Mensah, A. B., Nakua, E. K., Agbadi, P., Lori, J. R., & Donkor, P. (2020). "I wouldn't have hit you, but you would have killed your baby:" exploring midwives' perspectives on disrespect and abusive Care in Ghana. *BMC pregnancy and childbirth*, 20(1), 1-12.
49. Afaya, A., **Dzomeku, V. M.**, Baku, E. A., Afaya, R. A., Ofori, M., Agyeibi, S., ... & Mwini Nyaledzigbor, P. P. (2020). Women's experiences of midwifery care immediately before and after caesarean section deliveries at a public Hospital in the Western Region of Ghana. *BMC pregnancy and childbirth*, 20(1), 1-9.
50. Agbadi, P., Tagoe, T. E., Agyemang, F. A., **Dzomeku, V. M.**, Agboh, H. N. K., & Darkwah, E. (2020). Media exposure to family planning contents and adult support for teaching children about condom use to prevent HIV/AIDS: Findings from 2003 to 2014 Ghana Demographic Health Surveys. *Children and Youth Services Review*, 118, 105447.
51. **Dzomeku, V. M.**, Mensah, B. A. B., Nakua, E. K., Agbadi, P., Lori, J. R., & Donkor, P. (2020). Exploring midwives' understanding of respectful maternal care in Kumasi, Ghana: Qualitative inquiry. *Plos one*, 15(7), e0220538.
52. Afaya, A., Azongo, T. B., **Dzomeku, V. M.**, Afaya, R. A., Salia, S. M., Adatar, P., ... & Amogre Ayanore, M. (2020). Women's knowledge and its associated factors regarding optimum utilisation of antenatal care in rural Ghana: A cross-sectional study. *Plos One*, 15(7), e0234575.
53. **Dzomeku, V. M.**, Mensah, A. B. B., Nakua, K. E., Agbadi, P., Lori, J. R., & Donkor, P. (2020). Developing a tool for measuring postpartum women's experiences of respectful maternity care at a tertiary hospital in Kumasi, Ghana. *Heliyon*, 6(7), e04374.
54. Onaolapo, E. S., Boateng, E. A., Apiribu, F., & **Dzomeku, V. M.** (2020). Experiences and coping strategies of perinatally bereaved mothers with the loss. *International Journal of Nursing and Midwifery*, 12(2), 71-78.

SELECTED CONFERENCES, SEMINARS, WORKSHOPS AND PARTNERSHIP MEETINGS

2025 Ghanaian-Diaspora Nursing Alliance (GDNA) Conference and Gala, January 3-5, 2025, at the Labadi Beach Hotel in Accra, Ghana.

Pre-Conference workshop on Empowering Nurses and Midwives for Career Growth and Research Excellence. Organized as part of the KNUST College of Health Sciences 11th Biennial Scientific Conference Held on 10th Sept, 2025 at KNUST, Kumasi.

11th Biennial Scientific Conference on “Bridging the Gap: multidisciplinary Approaches to Strengthening Ghana’s Health System” 10th-13th Sept., 2025 at KNUST.

10th Biennial Scientific Conference on “Bridging the Gap: multidisciplinary Approaches to Strengthening Ghana’s Health System” 10th-13th Sept., 2025 at KNUST.

Member “Science, Technology and Health Innovation for Sustainable Development”.

(STHISD) conference local organizing committee (LoC) The 2nd Edition of the international conference on “Science, Technology and Health Innovation for Sustainable Development”.

Kusi G., Boamah Mensah, A.B Boamah Mensah, K., **Dzomeku, V.M**, Apiribu F., Adade, Duodu P. (2020). Caregiving motivations and experiences among family caregivers of patients living with advanced breast cancer in Ghana. 8th College of Health Sciences, KNUST & Convention of Biomedical Research Ghana, Joint Scientific Conference. Organized by the COHS, KNUST & CoBReG (2019).

Lori JR, Rominski S, Nakua E, **Dzomeku V**, Moyer, C & Baffour P. The Rural/Urban Gap in Midwifery Workforce Development. Global Network of WHO Collaborating Centers. Glasgow, Scotland (2016).

Rominski SD, Moyer CA, Nakua E, **Dzomeku V**, Lori JR. Ghanaian Midwifery Students Willingness to Provide Comprehensive Abortion Care, International Conference on Family Planning, Nusa Dua, Bali (2016).

Moyer CA, Rominski S, Nakua EK, **Dzomeku VM**, Baffour PA, Lori JR. Exposure to disrespectful patient care during training: Nationwide data from 15 midwifery training schools in Ghana, FIGO International Meeting, Vancouver, Canada (2015).

PhD Supervision

LUMOR DAISY AFRA, PhD Midwifery. Developing a Maternal Near-Miss Classification Instrument adapted specifically for the Ghanaian setting. Programme under the World Bank Africa Centre of Excellence in Public Health and Toxicological Research (ACE-PUTOR) for the 2024/2025 Academic Year. **Matric/Reg.No.:**G2024/PhD/MMW/PUT/FT/028.

Gifty Owusu, PhD Midwifery. Title: **Examining the association between Continuity and Fragmentation of Midwifery Care and Birth Outcomes: and perspective of mothers and midwives regarding the models: A mixed method study.** Programme under the World Bank Africa Centre of Excellence in Public Health and Toxicological Research (ACE-PUTOR) for the 2024/2025 Academic Year. **Matric/Reg.No.**G2024/PHD/MMW/PUT/FT/049.

Estella Boateng Osei 2023. Developing an intervention (training tool) to enhance the safety of street hawkers in Ghana. Department of Nursing and Midwifery, KNUST Kumasi.

Rosina Rosina Darcha, PhD Midwifery. University of Pretoria South Africa. Developing Strategies for Midwives to Implement Existing Guidelines for the diagnoses and management of obstructed labour in Northern Ghana.

REFEREES

Professor Christian Agyare Provost College of Health Sciences KNUST, Kumasi +233 24 6369803 chrisagyare@yahoo.com	Professor Yaw Alexander Debrah Faculty of Allied Health Sciences College of Health Sciences KNUST, Kumasi Tel: +233 3220 60351, 03220 63253 Mob: +233 20 9341317 E-mail: yadebrah@yahoo.com	Professor Peter Donkor School of Medicine & Dentistry KNUST, Kumasi. Tel: +233 20 8164427 E-mail: petadonkor@yahoo.com / petadonkor.chs@knust.edu.gh
---	---	--