

# Moses Klevator

Senior Lecturer · Department of Clinical Nutrition and Dietetics  
University of Cape Coast

ORCID [0000-0003-2447-9020](https://orcid.org/0000-0003-2447-9020) · Google Scholar [scholar.google.com/citations?user=qYyaxqlAAAAJ&hl=en](https://scholar.google.com/citations?user=qYyaxqlAAAAJ&hl=en) · Profile [scholar.ucc.edu.gh/staff/c5338a45-f470-40c9-a025-f507b8b8f92d](https://scholar.ucc.edu.gh/staff/c5338a45-f470-40c9-a025-f507b8b8f92d)

## RESEARCH

Interests Maternal and child nutrition · community and global nutrition · nutrition research · supplementation

Areas Nutrition and Dietetics · General Health Professions · Public Health, Environmental and Occupational Health · Hematology · Epidemiology · Obstetrics and Gynecology

## RESEARCH SUMMARY

|              |            |          |           |                       |               |
|--------------|------------|----------|-----------|-----------------------|---------------|
| <b>26</b>    | <b>312</b> | <b>6</b> | <b>6</b>  | <b>1.18</b>           | <b>25%</b>    |
| Publications | Citations  | h-index  | i10-index | Field-weighted impact | World top 10% |

Counted from the 26 publications listed below, 2014–2026. Field-weighted impact is the mean over the 20 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 20 papers scored for it are among the world's most cited tenth for their field, type and year.

## PUBLICATIONS

### Journal articles 24

1. Uju M Onuorah, Harriet Okronipa, Christiana Nsiah-Asamoah, Emil Amenu, Madina Habib, Esther D Entwi, Moses Klevator, Erika Cione, Emmanuel Ayifah (2026). Adolescent and Young Mothers' Experiences With a Combined Nutrition and Livelihood Intervention in Cape Coast, Ghana: A Qualitative Exploration. *Current Developments in Nutrition*. <https://doi.org/10.1016/j.cdnut.2026.108666>
2. Harriet Okronipa, Isabelle Posey, Christiana Nsiah-Asamoah, Moses K Klevator, Emmanuel Ayifah (2025). Food Insecurity is Associated with Poor Diet Quality Among Pregnant Adolescents and Adolescent Mothers in Ghana. *Current Developments in Nutrition*. <https://doi.org/10.1016/j.cdnut.2025.107469>
3. Kwadwo Abankroh Kumi, Christiana Nsiah-Asamoah, Moses Klevator, Emmanuel Ayifah, Allison Hepworth, Rachel Liebe, Harriet Okronipa (2025). Maternal Depression Does Not Predict Growth Status Indicators in Children of Adolescent Mothers in Ghana. *Current Developments in Nutrition*. <https://doi.org/10.1016/j.cdnut.2025.106747>
4. Christiana Naa Astreh Nsiah-Asamoah, Safianu Osman Aleboko, Esther Darkwa Entwi, Moses Kwashie Klevator, Emmanuel Ayifah, Harriet Okronipa (2025). Nutrition Perspectives and Attitudes Among Ghanaian Pregnant Adolescents and Adolescent Mothers. *Journal of Nutrition Education and Behavior*. <https://doi.org/10.1016/j.jneb.2024.12.012>
5. Moses Klevator (2024). Agreement Between Standing Height and Height Predicted From Ulna Length. *Canadian Journal of Dietetic Practice and Research*. <https://search.proquest.com/openview/a6b4a08aac9c90bb6e794176239f1563/1?pq-origsite=gscholar&cbl=38184>
6. Harriet Okronipa, Christiana Nsiah-Asamoah, Moses Klevator, Emmanuel Ayifah (2024). Association Between Maternal and Child Dietary Diversity: A Cross-Sectional Study of Adolescent Mothers and Their Children in Ghana. *Current Developments in Nutrition*. <https://doi.org/10.1016/j.cdnut.2024.102975>
7. Ruth A Pobee, Jacob Setorglo, Moses Klevator, Laura E. Murray-Kolb (2024). Associations between iron status and psychosocial well-being among pregnant women in Cape Coast, Ghana: a longitudinal study. *Public Health Nutrition*. <https://doi.org/10.1017/s1368980024002088>
8. Kwadwo A Kumi, Moses Klevator, Christiana Nsiah-Asamoah, Emmanuel Afayah, Harriet Okronripa (2024).

Prevalence of Depression Among Pregnant Adolescents and Adolescent Mothers in Ghana. *Current Developments in Nutrition*. <https://doi.org/10.1016/j.cdnut.2024.102959>

9. Abigail Nana Ama Twekuwa Hayford, Kasim Abdulai, Jessica Ayensu, Nana Ama Frimpomaa Agyapong, Awal Seidu Mohammed, Christiana Nsiah-Asamoah, Moses Kwashie Klevor, Gloria Boakyewaa Darko, Patricia Nkrumah (2023). Knowledge, attitudes, and practices regarding anaemia among pregnant women attending antenatal clinic at the University of Cape Coast hospital in the Cape Coast Metropolis, Ghana. *Integrated Health Research Journal*. <https://doi.org/10.47963/ihrij.v1i2.1372>
10. Christiana Nsiah-Asamoah, Moses Klevor (2023). P17-054-23 Food Insecurity Among Pregnant Adolescents and Adolescent Mothers in Ghana: A Cross-Sectional Study. *Current Developments in Nutrition*. <https://scholar.google.com/scholar?cluster=13109047755643645509&hl=en&oi=scholar>
11. Christiana Nsiah-Asamoah, Moses Klevor (2023). PTFS05-02-23 Diet Quality Among Pregnant Adolescents and Adolescent Mothers in Ghana: A Cross-Sectional Study. *Current Developments in Nutrition*. <https://scholar.google.com/scholar?cluster=7445247630114433717&hl=en&oi=scholar>
12. Ruth Adisetu Pobee, Jacob Setorglo, Moses Kwashie Klevor, Laura E. Murray-Kolb (2022). High levels of depressive symptoms and low quality of life are reported during pregnancy in Cape Coast, Ghana; a longitudinal study. *BMC Public Health*. <https://doi.org/10.1186/s12889-022-13299-2>
13. Ruth A. Pobee, Jacob Setorglo, Moses Klevor, Laura E. Murray-Kolb (2021). The prevalence of anemia and iron deficiency among pregnant Ghanaian women, a longitudinal study. *PLoS ONE*. <https://doi.org/10.1371/journal.pone.0248754>
14. Jacob Setorglo, Philip Narteh Gorleku, Bright Setorglo, Mirabel Asomboya, Francisca Naana Arthur, Moses K. Klevor (2020). Timely Initiation and Exclusive Breastfeeding Rates at Adentan Municipality in Ghana. *Food Science and Technology*. <https://doi.org/10.13189/fst.2020.080101>
15. Moses Klevor (2019). Association of bacterial vaginosis with vitamin D in pregnancy: secondary analysis from the Kellogg Pregnancy Study. *American Journal of Perinatology Reports*. <https://doi.org/10.1055/s-0039-1693163>
16. Ruth Pobee, Jacob Setorglo, Moses Klevor, Laura Murray-Kolb (2019). Is Iron Status Related to Psychosocial Wellbeing During Pregnancy? (P10-112-19). *Current Developments in Nutrition*. <https://doi.org/10.1093/cdn/nzz034.p10-112-19>
17. Jacob Setorglo, Moses K. Klevor, Philip Narteh Gorleku, Mirabel Asomboya, Kingsley Kwadwo AsarePereko, Austin Gideon Adobasom-Anane, Matilda Steiner-Asiedu (2019). Mothers/Caregivers Age and Family Structure Predicted Knowledge on Recommended Nutrition Practices for Children under 5 Years. *Research in Health Science*. <https://doi.org/10.22158/rhs.v4n4p394>
18. A. Kofi Amegah, Moses K. Klevor, Carol L. Wagner (2017). Maternal vitamin D insufficiency and risk of adverse pregnancy and birth outcomes: A systematic review and meta-analysis of longitudinal studies. *PLoS ONE*. <https://doi.org/10.1371/journal.pone.0173605>
19. Jacob Setorglo, Kofi Awusabo-Asare, Kingsley Kwadwo Asare Pereko, Moses Kwashie Klevor, Matilda Steiner-Asiedu (2017). Nutritional Status of Illegal Drug Users in the Greater Accra Region of Ghana. *The FASEB Journal*. [https://doi.org/10.1096/fasebj.31.1\\_supplement.lb447](https://doi.org/10.1096/fasebj.31.1_supplement.lb447)
20. Moses K. Klevor, Seth Adu-Afarwuah, Per Ashorn, Mary Arimond, Kathryn G. Dewey, Anna Lartey, Kenneth Maleta, Nozgechi Phiri, Juha Pyykkö, Mamane Zeilani, Ulla Ashorn (2016). A mixed method study exploring adherence to and acceptability of small quantity lipid-based nutrient supplements (SQ-LNS) among pregnant and lactating women in Ghana and Malawi. *BMC Pregnancy and Childbirth*. <https://doi.org/10.1186/s12884-016-1039-0>
21. Afua Atuobi-Yeboah, Grace S Marquis, Esi Colecraft, Roland Kanlisi, Richmond Aryeetey, Moses Klevor (2016). An integrated nutrition-sensitive health and agriculture intervention to increase egg consumption among infants and young children in Upper Manya Krobo, Ghana. *The FASEB Journal*. [https://doi.org/10.1096/fasebj.30.1\\_supplement.274.5](https://doi.org/10.1096/fasebj.30.1_supplement.274.5)
22. Moses K Klevor, Marjorie J Haskell, Anna Lartey, Seth Adu-Afarwuah, Mamane Zeilani, Kathryn G Dewey (2016). Lipid-Based Nutrient Supplements Providing Approximately the Recommended Daily Intake of Vitamin A Do Not Increase Breast Milk Retinol Concentrations among Ghanaian Women. *Journal of*

Nutrition. <https://doi.org/10.3945/jn.115.217786>

23. Jacob Yaw Setorglo, Cyril Gavor-Kwashie, Kingsley Kwadwo Asare Pereko, Moses Kwashie Klevor, Matilda Steiner-Asiedu (2016). Nutrient adequacy among illegal drug users in the Greater Accra Region of Ghana. *The FASEB Journal*. [https://doi.org/10.1096/fasebj.30.1\\_supplement.1149.13](https://doi.org/10.1096/fasebj.30.1_supplement.1149.13)
24. Moses Klevor, Marjorie Haskell, Anna Lartey, Seth Adu-Afarwuah, Mamane Zeilani, Kathryn Dewey (2015). Effect of Small-Quantity Lipid-Based Nutrient Supplement (SQ-LNS) on Breast Milk Vitamin A Concentration among Ghanaian Women. *The FASEB Journal*. [https://doi.org/10.1096/fasebj.29.1\\_supplement.898.17](https://doi.org/10.1096/fasebj.29.1_supplement.898.17)

#### Conference papers 1

1. Moses Kwashie Klevor, Jacob Setorglo, Kingsley Pereko (2017). INFANT FEEDING PRACTICES AMONG MOTHERS WITH CHILDREN 6 TO 24 MONTHS OF AGE IN THE ADENTAN MUNICIPALITY OF THE GREATER ACCRA REGION, GHANA. *ANNALS OF NUTRITION AND METABOLISM*. <https://scholar.google.com/scholar?cluster=7829965293838229611&hl=en&oi=scholar>

#### Theses 1

1. Moses Kwashie Klevor (2014). Breast Milk Retinol Concentrations of Ghanaian Women: Effect of Lipid-Based Nutrient Supplements Taken During Pregnancy and the First 6 Months Postpartum, and Associations with .... *University of California, Davis*. <https://search.proquest.com/openview/37b2805d6bc43a81b66f18c6fce2b5c8/1?pq-origsite=gscholar&cbl=18750>