

DEPARTMENT OF FOOD AND NUTRITION EDUCATION,
FACULTY OF HOME ECONOMICS EDUCATION.
UNIVERSITY OF EDUCATION, WINNEBA. GHANA
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A D W O A N Y A N T A K Y I W A A A M O A H

EDUCATION

M.Phil Home Science (Food Utilization and Community Nutrition)
University of Ghana, Legon 2006-2009

Bachelor of Education (Home Economics-Foods and Nutrition)
University of Cape Coast, Ghana 2001-2005

Senior Secondary School Certificate
Yaa Asantewaa Girls' School, Kumasi 1997-1999

PROFESSIONAL EXPERIENCE

April 2019 - Date Doctoral Student, Nutrition and Food
Hygiene. School of Public Health.
Zhengzhou University, China.

Feb 2011 -Date Lecturer,
Department of Food and Nutrition Education
University of Education, Winneba

September 2005-06 Teaching Assistant
University of Cape Coast (UCC)

TEACHING AND RESEARCH INTEREST

Maternal and Infant Nutrition
School Nutrition
Dietary Assessment
Artificial Intelligence (Machine Learning)

PUBLICATIONS

- Xiong, Y., Huang, J., **Amoah, A. N.**, Liu, B., Bo, Y., & Lyu, Q. (2023). Folate, vitamin B6, and vitamin B12 intakes are negatively associated with the prevalence of hypertension: A national population-based study. *Nutrition Research*, *112*, 46-54.
- **Amoah, A. N.**, Danquah, A. O., Stanislav, T. S., Drokow, E. K., Yacong, B., Wang, L., & Lyu, Q. (2022). Correlates of dietary diversity among children aged 6–23 months of head porters in Ghana. *Frontiers in Public Health*, *10*.
- Hu, Y., **Amoah, A. N.**, Zhang, H., Fu, R., Qiu, Y., Cao, Y., ... & Lyu, Q. (2022). Effect of ginger in the treatment of nausea and vomiting compared with vitamin B6 and placebo during pregnancy: a meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*, *35*(1), 187-196.
- Hu, Y., **Amoah, A. N.**, Zhang, H., Fu, R., Qiu, Y., Cao, Y., ... & Lyu, Q. (2022). Effect of ginger in the treatment of nausea and vomiting compared with vitamin B6 and placebo during pregnancy: a meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*, *35*(1), 187-196.
- Kou, G., Li, P., Hu, Y., Chen, H., **Nyantakyiwaa Amoah, A.**, Seydou Traore, S., & Lyu, Q. (2021). Nobiletin activates thermogenesis of brown and white adipose tissue in high-fat diet-fed C57BL/6 mice by shaping the gut microbiota. *The FASEB Journal*, *35*(2), e21267.
- Huang, X. M., Liu, Y. H., Zhang, H., Cao, Y., Dou, W. F., Duan, D. D., Chen HN, Bo Y, **Amoah A.N.**, Fu WJ, Zhao XL. & Lyu, Q. J. (2022). Dietary and serum vitamin D and preeclampsia risk in Chinese pregnant women: a matched case–control study. *British Journal of Nutrition*, *128*(1), 84-92.
- Traore, S. S., Bo, Y., **Amoah, A. N.**, Khatun, P., Kou, G., Hu, Y., & Lyu, Q. (2021). A meta-analysis of maternal dietary patterns and preeclampsia. *Clinical Nutrition Open Science*, *40*, 15-29.
- Huanan, C., Sangsang, L., **Amoah, A. N.**, Yacong, B., Xuejiao, C., Zhan, S., ... & Quanjun, L. (2020). Relationship between triglyceride glucose index and the incidence of non-alcoholic fatty liver disease in the elderly: a retrospective cohort study in China. *BMJ Open*, *10* (11), e039804.
- Zhang, Han; Hu Youchun; **Adwoa Nyantakyiwaa Amoah**, Fu Rong; Qiu Yanfang; Cao Yuan et. al (2020). Effect of using acupuncture to improve nausea and vomiting during pregnancy: a meta-analysis. *Journal of Maternal-Fetal and Neonatal Medicine*. 10.1080/14767058.2020.1712714
- Janet Oti Agyarkwaa and Adwoa Nyantakyiwaa Amoah (2019). Nutritional Knowledge and Food Consumption of Adolescent Students in Junior High Schools in a Rural Community in the Eastern Region of Ghana. *American Journal of Food and Nutrition* 2019, *7*(2),36-42
- Adwoa Nyantakyiwaa Amoah, Lucy Tettey, and Guy Eshun (2018). Breastfeeding Practices of Student Nursing Mothers. *International Journal of Family and Consumer Sciences*, *7*,39-47.
- Phyllis Foster, Magdalene A. Aggrey, Adwoa. N. Amoah (2018). Menopause and Food among Women in a Peri-urban Community in Ghana. *International Journal of Current Advanced Research*, *7*(6), 13189-13195.
- Danquah, A. O., **Amoah, A. N.**, Steiner-Asiedu, M., Opare-Obisaw, C. (2012). Nutritional status of participating and non-participating pupils in the Ghana School Feeding Programme. *Canadian Journal of Food Research*, *1*(3), 263-270.
- Eshun, G., **Kyei Baffour, N.** and Ackah, Y. P. (2011). Nutrient Content and Sensory Acceptability

of a Weaning Diet Formulated from Mixtures of Soya Bean, Groundnut, and Rice. *African Journal of Food Science*, 5(11), 870-877

CONFERENCES AND WORKSHOPS ATTENDED

27th-28th March, 2024 7th Biennial Social Science Conference at JAM, UEW
3rd April, 2024 Artificial Intelligence Seminar at North Assembly Hall, UEW.
August 2018. Ghana Maternal and Health Survey Report Launch by Ghana Statistical Service at Swiss Spirit Alisa Hotel, Accra.

5th -9th March 2018. 13TH International South African Association of Family and Consumer Sciences (SAAFECs) at Saint George Hotel and Conference Centre, Pretoria, South Africa.

COMMUNITY SERVICE

2024 to date Member, Faculty Seminar Committee
2024 to date Member, University Library Board
2015-2019 Co-ordinator, Food Production Unit (UEW)
2011 -2015 Member, Food Production Unit Committee,
University of Education, Winneba (UEW)
2011-2012 Member, Departmental Interview Committee, UEW

REFERENCES

Prof Christina Nti
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Prof Phyllis Foster
Department of Clothing and Textile Education
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University of Ghana, Legon
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