

c/o Dept. of Biomedical Sciences
Sch. of Allied Health Science
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Priscilla Ankamaa Opare

Academic and Professional Experience

March 2020 – Date

Associate Scientist
BBSRC-GNATWORK pump-priming grant

Project: Validating a standard trap design against explicit estimates of human biting rate for biting midges and sandflies in a region of Ghana endemic for Leishmaniasis.

September 2020 – Date

Research Assistant

Department of Biomedical Sciences
University of Cape Coast

September 2019 – August 2020

Teaching Assistant
(National Service)

Department of Biomedical Sciences
University of Cape Coast

August 2015 – May 2019

BSc Biomedical Sciences
Second Class Honours (Upper Division)

Dissertation Project: Molecular characterization of Human-Pathogenic Coccidia associated with potable water in the Cape Coast Metropolis.

June 2018 – August 2018

Internship

Noguchi Memorial Institute for Medical Research
Department of Clinical Pathology

Project: Investigating the antidiabetic and antioxidant properties of selected Ghanaian medicinal plants.

June 2017 – August 2017

Assistant Biomedical Scientist (Intern)

Seventh-Day Adventist Hospital - Laboratory

Publications/Online Abstracts

- **Opore, P. A.**, Akwetey, S. A., Silva, C. J. & Kwakye-Nuako, G. (2019). Identification of coccidian isolates pathogenic to humans in sources of potable water in Cape Coast Metropolis, Ghana. *American Journal of Tropical Medicine and Hygiene*, 101, 377. (Online Abstract)
- Kwakye-Nuako, G., Mosore, M-T., **Opore, P. A.**, Bates M., Dillon, R. J., Wilson, M. E., & Bates, P. A. (2019). New Leishmania species and its potential new vector, responsible for cutaneous leishmaniasis in southeastern Ghana. *American Journal of Tropical Medicine and Hygiene*, 101, 566. (Online Abstract)
- Akwetey S., Oduro-Kwateng, E., Ocran, P., Anokye, N., Donkor, A., **Opore, P. A.**, Acheampong, D. O., & Kwakye-Nuako, G. (2020). Assessing the bacteriological quality of potable water consumed in Cape Coast and Takoradi Metropolis, Ghana. *Journal of Environmental and Public Health*. (Under Review)
- **Opore, P. A.**, Mohammed, H., Akwetey S. A. & Kwakye-Nuako, G. (2020). First isolation of *Chromobacterium violaceum* from a tap water source in Cape Coast Metropolis, a tourist destination in Ghana. *Proceedings of the National Academy of Sciences of the United States of America*. (Under Review)

Awards

- Departmental Award for Best Graduating Research Student – September, 2019 (Certificate & Cash Prize)
- GH¢1200– grant to attend African Research Academies for Women – ARAW-G (2018); Summer Undergraduate Research Program and Science, Technology, Engineering and Mathematics mentorship training program for young women pursuing STEM programs at the tertiary level of education in Ghana.

Volunteerism/ Community Service

- Volunteer at the 2019 African Research Academies for Women – ARAW-G, STEM Summer undergraduate research program for selected young women from Universities in Ghana
- Charity – Annual donation of clothes, toys, stationery etc. to children between the ages 2-12 years in less privileged communities in the Eastern Region of Ghana

Referees

1. Dr. Godwin Kwakye-Nuako
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2. Dr. Desmond Omame Acheampong
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