

Curriculum Vitae

2025

Akwasi Adjei Gyimah, BSc, MPhil, MSc

CONTACT INFORMATION:

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Oxford, OH 45056

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GS: <https://scholar.google.com/citations?user=O57vE4AAAAAJ&hl=en&authuser=1>

RESEARCH INTERESTS

Gerontology, Disability Studies, Rehabilitation science & technology, Community health research, mental health, social policy, family caregiving, Community-based participatory, older prisoners, User Experience.

EDUCATION

MIAMI UNIVERSITY

Doctor of Philosophy in Social Gerontology

Department of Sociology and Gerontology

Dissertation: Understanding the Long-term Services and Support Available to Older Individuals Living with Intellectual and Development Disabilities (IDD) in Minority marginalized communities. Advisor: Dr. Katherine Abbott

Oxford OH

August 2025

UNIVERSITY OF SOUTHAMPTON

UK

Master of Science in Gerontology

Department of Gerontology

Dissertation: Social support networks for older prisoners in Europe.

Advisor: Dr. Yazhen Yang

SOUTHAMPTON

December 2020

KWAME NKRUMAH UNIV OF SCIENCE & TECH

GHANA

Master of Philosophy in Disability and Rehabilitation Studies

Department of Health promotion & Disability Studies

Dissertation: Experiences of Family Care Givers of Dementia Patients Seeking Care at Komfo Anokye Teaching Hospital (Kath)

Advisor: Dr Appiah-Brempong Emmanuel

June 2019

Bachelor of Science in Disability and Rehabilitation Studies

June 2015

Department of Health promotion & Disability Studies

Dissertation: Assessing the inclusion of women with disabilities in family planning programs in Ashanti region

Advisor: Dr. Rose Adjei Odotei

UNIVERSITY OF OSLO

OSLO, NORWAY

International Community Health, Accessibility, Equity & Human Rights

August

2018

Instructor: Line Low

CERTIFICATE

1. Certificate in Mental Health First Aid USA from National Council for Mental Wellbeing.
2. Advanced Course in Disability Rights in an African Context, Faculty of Law, University of Pretoria.
3. Certificate in Community Change in Public Health, John Hopkins University, Bloomberg School of Public Health.
4. Certificate in Global Health and Disability, London School of Hygiene & Tropical Medicine and International, Centre for Evidence in Disability.

PROFESSIONAL EXPERIENCE

ACADEMIC POSITIONS

- | | |
|------|---------------------------------------------------------------------------------------------------------------------------------|
| 2025 | Assistant Professor, Disability Unit, Educational Psychology, Miami University |
| 2021 | Assistant Lecturer, Disability Studies Department, University of Education, Winneba, Ghana, Africa. |
| 2025 | Teaching & Research Assistant Department of Health Promotion & Disability, Kwame Nkrumah Univ of Science & Tech, Ashanti, Ghana |

RESEARCH POSITIONS

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|------|--------------------------------------------------------------------------------------|
| 2023 | Graduate Research Assistant Scripps Gerontology Center, Miami University, Oxford, OH |
| 2021 | Graduate Research Assistant Scripps Gerontology Center, Miami University, Oxford, OH |
| 2016 | Research Manager, Building Stronger Universities Project KNUST, Ghana |
| 2015 | Research Assistant Building Stronger Universities Project KNUST, Ghana |

INTERNSHIPS

- | | |
|------|--------------------------------------------------------------------------------------|
| 2022 | Graduate Research Assistant Scripps Gerontology Center, Miami University, Oxford, OH |
| 2023 | Graduate Research Consultant, KNUST, Ghana |

- 2024 Graduate Research Assistant Scripps Gerontology Center, Miami University, Oxford, OH
- 2024 Graduate User Experience Intern at Miami IT Services, Miami University, Oxford, OH

HONORS/AWARDS

- 2023 Travel award to attend “Pathways to Equity-Based Aging Research and Practice at Gerontological Society of America.
- 2021 Won fully funded scholarship to study for a Doctorate in Gerontology at Miami University.
- 2019 Won a Commonwealth scholarship to study a master program from United Kingdom.
- 2018 Won an award from University of Pretoria Faculty of Law, to partake in the annual Disability rights course in South Africa.
- 2018 Won an award from University of Oslo International Summer School to study International Community Health.
- 2017 Ghana National Petroleum Corporation Scholarship for Graduate Education in Ghana
- 2016 Won a grant from LINC-Africa as a grant proposal officer for SWEB foundation for a project implementation in Ghana, Zimbabwe and Zambia on Sexual Reproductive Health needs for Girls with Disabilities.

RESEARCH DOCTORAL DISSERTATION

Understanding the Long-term Services and Support Available to Older Individuals Living with Intellectual and Development Disabilities (IDD) in Minority marginalized communities.

Advisor: Dr. Katherine Abbott.

COMPLETED RESEARCH SUPPORT

09/09/2015-09/28/2016

Funder: Building Stronger Universities (BSU) programme by Danish International Development Agency

Title: Hand washing in various schools in Ghana

Role: Research Manager

PUBLICATIONS**Journal Articles: Research, Peer Reviewed**

Chidebe, R. C., Orjiakor, T. C., Okwu, G. C., Orji, M. G. A., Nwosu-Zitta, T. O., Agha, **Adjei Gyimah, Akwasì.**, ... & Darlingtina, K. E. (2024). "Not even my husband knows that I have this [breast cancer]": survivors' experiences in accessing, navigating and coping with treatment. *Supportive Care in Cancer*, 32(2), 112.

Adjei Gyimah, A., Abbott, K. M., Frimpong, E., & Adjei, M. (2024). Long-term services and support for older individuals with intellectual and developmental disabilities in Africa: a systematic review. *Cogent Public Health*, 11(1), 2357920.

Vampere, H., Mprah, K. W., **Adjei Gyimah, A.**, Osei, D., Petio, P., Yendoh, J., ... & Okyere, P. (2024). Nurses' And Midwives' Knowledge of Developmental Disorders in A Ghanaian Rural District. *Journal of Science and Technology (Ghana)*, 42(3), 22-39.

Iwuagwu, A. O., Ekoh, C. P., Ngwu, C. N., & **Adjei Gyimah, A.** (2023). The impact of football fanaticism on the wellbeing of young men in Nigeria: Implication for social work practice. *Cogent Social Sciences*, 9(1), 2168792.

Adjei Gyimah, A., & Van Vleet, S. (2022). A Theoretical Examination Into The Connections Between Linked Lives And Later Life Disabilities. *Innovation in Aging*, 6(Suppl 1), 748.

Iwuagwu, A. O., Ngwu, C. N., Ekoh, P. C., Ebimgbo, S., & **Adjei Gyimah, A.** (2022). An exploration of primary caregivers' knowledge of dyslexia, awareness of the problems, and supports for elementary school children in Nigeria. *Cogent Social Sciences*, 8(1), 2132673.

Frimpong, S. O., Arthur-Holmes, F., **Adjei Gyimah, A.**, Peprah, P., & Agyemang-Duah, W. (2022). Access to financial support services among older adults during COVID-19 pandemic in Ghana. *Journal of Global Health Reports*, 6, e2022010.

Peprah, P., Appiah-Brempong, E., Agyemang-Duah, W., Okyere, P., & **Adjei Gyimah, A.** (2022). 'Where were pharmaceuticals in Eden? 'Use of herbal medicine in old age: Focus group discussions among community-dwelling older adults in Ghana. *Journal of Herbal Medicine*, 32, 100549.

Peprah, P., Arthur-Holmes, F., Agyemang-Duah, W., Frimpong, S. O., **Adjei Gyimah, A.**, & Kovor, F. (2022). The correlates of substance use among older adults in Ghana during the COVID-19 pandemic. *Journal of Global Health Reports*, 6, e2022001.

Peprah, P., Kwarteng, M. A., Asiedu, K., Agyemang-Duah, W., Morgan, A. K., & **Adjei Gyimah, A.** (2023). Self-reported symptoms of ocular allergy and its comorbid factors

among residents living near a landfill site in Ghana. *International Journal of Environmental Health Research*, 33(4), 386-397.

Adjei Gyimah, A., Peprah, P., Agyemang-Duah, W., Frimpong, E., Kwegyir Tsiboe, A., & Aboagye Darkwa, M. (2021). Hepatitis B vaccination status and associated factors among university students in Ghana: A cross-sectional survey. *Cogent Medicine*, 8(1), 2005226.

Akwasi, A. G., Naomi, G., Reindolf, A., Prince, P., Enoch, A., Emmanuel, A., ... & Tsiboe, A. K. (2020). Knowledge on and attitude towards Sexually Transmitted Infections: A qualitative study of people with physical disabilities in a peri-urban district of Ghana. *Cogent Medicine*, 7(1), 1736249.

Gyimah, A. A., Appiah-Brempong, E., Okyere, P., Peprah, P., Agyemang-Duah, W., Gyamfi, N., ... & Ampratwum, J. (2019). "For better for worse is not easy", Challenges and Needs of Family Caregivers of Dementia Patients Seeking Care in Kumasi: A qualitative study.

Peprah, P., Abalo, E. M., Agyemang-Duah, W., Budu, H. I., Appiah-Brempong, E., Morgan, A. K., & **Akwasi, A. G.** (2020). Lessening barriers to healthcare in rural Ghana: providers and users' perspectives on the role of mHealth technology. A qualitative exploration. *BMC medical informatics and decision making*, 20, 1-12.

Addo-Tham, R., Appiah-Brempong, E., Vampere, H., Acquah-Gyan, E., & **Gyimah Akwasi, A.** (2020). Knowledge on food safety and food-handling practices of street food vendors in Ejisu-Juaben municipality of Ghana. *Advances in Public Health*, 2020(1), 4579573.

Peprah, P., Agyemang-Duah, W., Appiah-Brempong, E., **Akwasi, A. G.**, & Morgan, A. K. (2020). "With tramadol, I ride like a Jaguar": a qualitative study of motivations for non-medical purpose tramadol use among commercial vehicle operators in Kumasi, Ghana. *Substance Abuse Treatment, Prevention, and Policy*, 15, 1-15.

Peprah, P., Budu, H. I., Agyemang-Duah, W., Abalo, E. M., & **Gyimah, A. A.** (2020). Why does inaccessibility widely exist in healthcare in Ghana? Understanding the reasons from past to present. *Journal of Public Health*, 28, 1-10.

Agyemang-Duah, W., Mensah, C. M., Anokye, R., Dadzie, E., **Gyimah, A. A.**, ArthurHolmes, F., ... & Baah, E. A. (2019). Prevalence and patterns of skin toning practices among female students in Ghana: a cross-sectional university-based survey. *BMC Research Notes*, 12, 1-7.

Anokye, R., Acheampong, E., Anokye, J., Budu-Ainooson, A., Amekudzie, E., Owusu, I., **Gyimah, A. A.**... & Mprah, W. K. (2019). Use and completion of partograph during labour

is associated with a reduced incidence of birth asphyxia: a retrospective study at a peri-urban setting in Ghana. *Journal of Health, Population and Nutrition*, 38, 1-8.

Gyamfi, N., & **Gyimah, A. A.** (2018). Compliance with section 6 of the persons with disability act 715: a case study of Kumasi polytechnic. *Int J Disabil Human Devel*, 7(4), 451-7.

Anokye, R., Acheampong, E., Budu-Ainooson, A., Obeng, E. I., & **Akwasi, A. G.** (2018). Prevalence of postpartum depression and interventions utilized for its management. *Annals of general psychiatry*, 17, 1-8.

Obirikorang, Y., Obirikorang, C., Acheampong, E., Anto, E. O., Amoah, B., Fosu, E., **Akwasi, A. G....** & Asiwu, R. Y. (2018). Adherence to lifestyle modification among hypertensive clients: a descriptive cross-sectional study. *Open Access Library Journal*, 5(2), 1-13.

Obirikorang, Y., Obirikorang, C., Acheampong, E., Odame Anto, E., Gyamfi, D., Philip Segbefia, S., **Akwasi, A. G...** & Amoah, B. (2018). Predictors of noncompliance to antihypertensive therapy among hypertensive patients Ghana: application of health belief model. *International Journal of Hypertension*, 2018(1), 4701097.

LECTURES BY INVITATION, SPEECHES, AND WORKSHOPS

POSTER PRESENTATIONS

1. **Akwasi Adjei Gyimah**, “We’re the Target”: The Impact of Cybercrime Among Older Adults in Ghana”, Gerontological Society of America, 2024, Seattle.
2. **Akwasi Adjei Gyimah**, “We're Campaign Objects”: A Qualitative Livelihood Analysis of the Visually Impaired Older Adult in Rural Ghana”, Gerontological Society of America, 2024, Seattle.
3. **Akwasi Adjei Gyimah**, Successful Aging and Persons with Disabilities, 2022 Ohio Association of Gerontology and Education Conference, Youngstown State University
4. **Adjei Gyimah A**, R.O Adjei, J.A Dogbe, A.K Edusei Assessing the inclusion of Women with Disabilities in Family Planning Programs in Kumasi Metro: A case study of Physical and Hearing Impaired— Poster Presentation at the Ghana Biomedical Convention (University of Ghana, 2015).
5. **Adjei Gyimah A**. Assessing the inclusion of Women with Disabilities in Family

Planning Programs in Kumasi Metro: A case study of Physical and Hearing Impaired — Poster presentation at international center for evidence (London school of hygiene and tropical medicine. London, UK.)

<http://disabilitycentre.lshtm.ac.uk/files/2016/02/Symposium-plenary-andworkshops1702.pdf>

PAPER PRESENTATIONS

1. **Akwasi Adjei Gyimah**, Theoretical examination into the lives of older adults with developmental disabilities”, Gerontological Society of America, 2022, Indianapolis. IN.
2. **Akwasi Adjei Gyimah**, We’re Sexual beings as well”- experiences of older women in Ghanaian dating scene, Centre for Disability studies Conference, KNUST, Ghana, 2023, West Africa.

INVITED SPEAKER

1. GTY 456/556 A, Aging & Health,
Miami University
Professor Sara J. McLaughlin, PhD, MPH, RD
Spring Semester 2022-23
Title: Disability, Aging and Health
2. GTY 154B, Aging in American Society
Miami University
Ms. Negar Nik Bakht
Fall Semester 2024-25
Title: Finances in later life: Work and Retirement.
3. SW 706, The Aging Population and Their Families.
Ms. Lillian Agyemang
Fall Semester 2024-25
Title: Disability, Aging and Health
4. GTY 154 A, Big Ideas in Aging
Miami University
Mrs. Sati Williams
Fall Semester 2022-23
Title: Aging Environment

COURSES TAUGHT

Assistant Professor – Miami University, Oxford, OH

DST 272 B : Exploring Disability Studies,
DST 375 A : Allies and Activists,
DST 494 B : Disability Glob/Local Contexts

Graduate Assistant– Miami University, Oxford, OH

GTY 254 A – Global Aging, FALL 2023
GTY 254 B – Global Aging, SPRING 2024
GTY 260 D – Global Aging, Spring 2023

SOC/GTY 357B -- Medical Sociology, Fall, 2022 (Teaching Assistant)

GTY 154 B- Big Ideas in Aging Fall, 2022 (Teaching Assistant)

Assistant Lecturer, University of Education, Ghana

CBRS 126: Training in Specialized Rehabilitation Services
CBRS 487: Gerontology
CBRS 352: Ageing and Mental Health
CBRS 253/356: Human Anatomy and Physiology of Disability

UNDERGRADUATE THESIS SUPERVISION

Supervisor, Mohammed Khamis Suallah undergraduate's student, University of Education, Winneba, Ghana.

Supervisor, Sharon Nyarko, undergraduate's student, University of Education, Winneba, Ghana.

Supervisor, Addo Stephen, undergraduate's student, University of Education, Winneba, Ghana.

Supervisor, Samuel duah bonnah, undergraduate's student, University of Education, Winneba, Ghana.

Supervisor, Kaylie Kakra Mills- Robertson, undergraduate's student, University of Education, Winneba, Ghana.

MEMBERSHIPS IN PROFESSIONAL & SCIENTIFIC SOCIETIES

Member - The Gerontological Society of America 2021-present

Member – The Ohio Association of Gerontology 2021- present

Member – Association on Higher Education and Disability 2015-present

Ghana Association of Disability and Rehabilitation Professionals 2011- present

CONSULTANCY

2019: LINC-Africa in partnership with SWEB Ghana- Consultancy to develop a technical document for mainstreaming Sexual and Reproductive Health needs for disabled Community in Ghana. Currently the project officer for SWEB Ghana in the project implementation.

2018: SINAPI ABA SAVINGS AND LOANS Ghana- Consultancy to develop a technical document for households and institutions to patronize WASH facilities in place of residence. I was a team member.

SERVICE ACTIVITIES TO COMMUNITY

Coordinated a campus visit for adults with intellectual and developmental disabilities from Toward Independence Inc. The purpose of this visit is to facilitate an interactive session with students enrolled in the Global Aging class. This initiative is designed to provide a meaningful and memorable experience for the participants outside of their customary setting at the Skilled Nursing facility. The engagement between the adults with disabilities and the students is anticipated to be an educational and enriching opportunity, fostering mutual understanding, empathy, and a sense of community.

Established a transformative voluntary organization that collaborates with local churches to address the pressing need for transportation among older adults who are unable to drive to church. Our mission is to combat loneliness and isolation by facilitating access to worship and social activities. Through this initiative, we aim to create a vibrant and interconnected community where older adults feel valued and supported. By partnering with dedicated volunteers from local churches, we are making a meaningful impact in the lives of older adults, ensuring they can actively participate in their faith community and engage in enriching social interactions.

Committed to facilitating the smooth and safe integration of stranded international students, both at the undergraduate and graduate levels, into the American education system. My objective is to mitigate cultural shock and provide the necessary support to help these students realize their educational ambitions. By offering guidance and assistance, I endeavor to create an environment that fosters a seamless transition and promotes the academic success of international students.

PEER REVIEW – JOURNALS

Current Psychology

BMC Pediatrics

International Journal of Food Science

BMC Nursing

PROFESSIONAL DEVELOPMENT

2021 Center for Teaching Excellence Faculty Learning Community on Contemplative Inquiry: Pedagogy, Perspective, and Method.

2022 CITI Program- Humans as Subjects IRB Basic Course.

2024 CITI Program- Export Compliance.

RESEARCH SKILLS

- Quantitative & Qualitative research methodologies, including Participant interviews, Ethnography, A/B Testing, Usability Testing, Heuristic Evaluations, and Facial Expression Analysis/ Eye-tracking.
- Advanced Statistical Analysis, including Task Analysis, multiple regression, multilevel modeling, and structural equation modeling.
- Survey Design using google forms and Qualtrics.
- Experience with Statistical Data Analytic Software including Microsoft Office, Dedoose, NVivo, SPSS, SAS.
- Proficient at Stakeholder Management, Research Ethics, Critical Thinking, and Excellent Time Management.
- Experience with presentation and collaboration tools like PowerPoint, Canvas, Userzoom, Excel.

REFERENCES

- Dr. Katherine Abbott, Executive Director of Scripps Gerontology Center, Department of Sociology and Gerontology, Miami University, Oxford, Ohio, USA, abbottkm@miamioh.edu
- Dr. Amy Roberts, Department of Family Science and Social Work, Miami University, Oxford, Ohio, USA, rober128@MiamiOH.edu
- Dr. Jennifer Heston-Mullins, Associate Director of Research and Senior Research Scholar, Scripps Gerontology Center, Miami University, hestonjl@MiamiOH.edu
- Prof. Maria Evandrou, Head of Department Gerontology, Director, Centre for Research on Ageing Faculty of Social Sciences, University of Southampton, maria.evandrou@soton.ac.uk