Ayodele Opatola 53 Lime Street, Gorseinon Swansea SA4 4EE a.v.opatola@swansea.ac.uk 4th of June, 2024

Recruitment team Swansea University Singleton Park SA2 8PY

COVER LETTER

Dear Recruitment team,

I am writing to express my strong interest in the Research Assistant position (SU00321) at Swansea University. With a master's degree (Distinction) in Health Data Science from Swansea University and hands-on research experience in maternal and child health, I am eager to contribute to your team and support your innovative research initiatives.

During my internship and subsequent full-time role at the National Centre for Population Health and Wellbeing Research, I gained valuable skills through engagement in healthcare research projects. These include data extraction from the SAIL databank, data cleaning and preparation, advanced statistical analysis, and leveraging my pharmaceutical practice experience for result interpretation. Moreover, I honed my abilities in presenting findings to experts and disseminating key results in renowned journals.

One notable project I worked on was a retrospective cohort study examining the impact of child weight on adverse events following oral antibiotic prescriptions. I facilitated the execution of key aspects of the project such as data extraction, cleaning, statistical analysis, collaborating with specialists to interpret results; resulting in timely submission for publication. This project demanded meticulous attention to detail, coding proficiency, teamwork with a diverse group of professionals, and effective communication of our findings. These experiences have thoroughly prepared me for the role of Research Assistant at Swansea; where precision, collaboration, and clear communication are paramount.

I possess Level 1 Welsh language proficiency and am deeply committed to promoting inclusion, equality, and diversity. My proactive approach and strong coding skills in statistical programming software (such as R, Python, and SPSS) would make me a valuable addition to your team

Enclosed is my resume, which provides additional details about my professional experience and educational background. I am eager to discuss how my skills and experiences align with the needs of your team. Thank you for considering my application. I look forward to hearing from you.

Sincerely, Ayodele Opatola <u>a.v.opatola@swansea.ac.uk</u> 07879055736