Ebenezer Owusu Adjah

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Education

| 2019 | Ph.D., Biostatistics, University of Queensland |
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| 2013 | M.Sc., Epidemiology and Biostatistics, Cyprus University of Technology |
| 2010 | B.Sc., Biochemistry, University of Ghana |

Positions

| 08-2021 - present | Biostatistician, PPD |
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| 05-2021 - 08/2021 | Senior Biostatistician, Microba Life Sciences |
| 05-2018 - 05/2021 | Biostatistician, Novotech Health Holdings |
| 10-2017 - 05/2018 | Research Assistant, QIMR Berghofer Medical Research Institute |
| 03/2017 - 07/2017 | Statistician, Melbourne Epicentre, University of Melbourne |

Experience and Skills (in years)

Sample size and power calculations: 8

Input in the statistical sections of study protocol: 8

Developing statistical analysis plans (SAPs): 6

Developing mock shells for table, listing and figures (TLFs): 4

Developing randomization plan and specifications: 4

Review of annotated electronic case report form (eCRF): 6

Perform statistical analysis and quality control check of final TLF outputs: 8

SAS programming: 10

Real-World Evidence/observational studies: 4

SQL for querying relational databases:4

Version control: 1

Awards

| 2018 | Faculty of Medicine Student Travel Award (AU\$ 3560) |
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| 2017 | European Association for the Study of Diabetes (EASD) student travel grant (€1,500) |
| 2017 | QIMR Berghofer Student Travel Award (AU\$ 2,000) |
| 2016 | QIMR Berghofer PhD Top-up Scholarship (AU\$ 10,000) |
| 2015 | University of Queensland International Scholarship (tuition fees, AU\$ 25,849 stipend) |
| 2015 | QIMR Berghofer International PhD scholarship (AU\$25,392 stipend, Health Cover) |
| 2012 | Harvard Cyprus Program/Cyprus University of Technology Scholarship (€15,940) |

Professional memberships

European Society for Study of Diabetes Australian Diabetes Society Statistical Society of Australia Society for Epidemiologic Research

Publications

Owusu Adjah, E.S., Kausik K. Ray, and Sanjoy K. Paul. Ethnicity-specific association of BMI levels at diagnosis of type 2 diabetes with cardiovascular disease and all-cause mortality risk. Acta diabetologica (2018): 1-10.

Owusu Adjah, E.S., Samanta, M., Shaw, J.E., Majeed, A., Khunti K., & Paul S.K. Weight loss and mortality risk in patients with different adiposity at diagnosis of type 2 diabetes: a longitudinal cohort study. Nutrition & diabetes. 2018 (Published online before print; doi: 10.1038/s41387-018-0042-0).

Owusu Adjah, E.S., Bellary S., Hanif W., Patel K., Khunti K., Paul S.K. Prevalence and incidence of complications at diagnosis of T2DM and during follow-up by BMI and ethnicity: a matched case-control analysis. Cardiovascular Diabetology. 2018. (Published online before print; doi: 10.1186/s12933-018-0712-1).

Owusu Adjah E.S., Montvida O., Agbeve J., Paul S.K. Data Mining Approach to Identify Disease Cohorts from Primary Care Electronic Medical Records: A Case of Diabetes Mellitus. The Open Bioinformatics Journal. 2017; 10(1): 16-27.

Paul S.K., Owusu Adjah E.S., Samanta M., Patel K., Bellary S., Hanif W., Khunti K. Comparison of body mass index at diagnosis of diabetes in a multiethnic population: a case-control study with matched non-diabetic controls. Diabetes, Obesity, and Metabolism. 2017; 19 (7): 1014-1023

Owusu Adjah E.S., Agbemafle I. Determinants of domestic violence against women in Ghana. BMC public health. 2016 Dec; 16 (1): 368.

Owusu Adjah E.S., Panayiotou A.G. Impact of malaria-related messages on insecticide-treated net (ITN) use for malaria prevention in Ghana. Malaria journal. 2014; 13(1):123.