

Arran Hamlet

POSTDOCTORAL RESEARCHER

Global Infectious Disease Analysis, School of Public Health, Imperial College London

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Education

Imperial College London

London, United Kingdom

PHD IN INFECTIOUS DISEASE MODELLING

2017-2020

- PhD thesis titled "Yellow fever in South America: The role of environment and host on transmission dynamics".
- Project focused on understanding the epidemiology of yellow fever across South America, and in focus in Brazil, using climate, environment and host using a variety of statistical and mechanistic modelling techniques.
- Awarded 3 Medical Research Council Exceptional Training Opportunity awards (total £) to present results as well as teach and run workshops in Brazil and Colombia to Ministries of Health and Universities.

Imperial College London

London, United Kingdom

MSC IN EPIDEMIOLOGY

2014-2015

- Studied a broad collection of topics before specialising in infectious disease epidemiology.
- Awarded a distinction for my dissertation project titled 'The Seasonality of Yellow Fever in Africa.'

Queen Mary University of London

London, United Kingdom

BSC IN BIOLOGY WITH PSYCHOLOGY

2011-2014

- Graduated with Upper Second-class Honours (2.1)".

Employment

1903 Nobel Prize in Physics

1911 Nobel Prize in Chemistry

Awarded for her
work on
radioactivity with
Pierre Curie and
Henri Becquerel
Awarded for the
discovery of radium
and polonium

Publications

1. O'Hara-Wild, M., & Hyndman, R. (2020). *Vitae: Curriculum vitae for r markdown*. <https://CRAN.R-project.org/package=vitae>
2. Müller, K., & Wickham, H. (2020). *Tibble: Simple data frames*. <https://CRAN.R-project.org/package=tibble>