

## NIHR Pre-Doctoral Fellowship opportunities with Imperial Clinical Trials Unit at Imperial College London

Are you looking to start or advance your career in medical statistics or clinical trial design?

Imperial Clinical Trials Unit, School of Public Health, Imperial College London invites expressions of interest from individuals who would like to apply for a NIHR Pre-Doctoral Fellowship in medical statistics or clinical trial design.

The NIHR Pre-Doctoral Fellowship provides funding for up to two years full time (or part time equivalent) to undertake hands on and academic training, including a master's degree for applicants who do not have one to advance to the next level of their career.

Imperial Clinical Trials Unit has successfully supported applicants to obtain Pre-Doctoral Fellowships and Doctoral Fellowships. Read about the experiences of some previous pre-doctoral fellows here, [My First Year as a Pre-Doctoral Training Fellow \(statsci.co.uk\)](https://statsci.co.uk/my-first-year-as-a-pre-doctoral-training-fellow) and here [My experiences as a Pre-Doctoral Fellow at ICTU \(statsci.co.uk\)](https://statsci.co.uk/my-experiences-as-a-pre-doctoral-fellow-at-ictu).

Fellowship funding includes salary, training and development costs and will also include master's tuition fees if undertaking one as part of it.

We are looking for applicants who have completed or are about to complete their undergraduate degree in mathematics or statistics, or already hold a master's degree (or currently undertaking one) with a good component of statistics. We are also seeking applicants who are already working but who are looking to change into a biostatistics or clinical trials research career, and whom have a mathematical, science or medical background.

Further details of the scheme are available at: <https://www.nihr.ac.uk/funding/nihr-pre-doctoral-fellowship-round-4/29711>

We have several potential supervisors to support candidates in the following areas:

- Dr Victoria Cornelius - analysis of adverse events in randomised controlled trial and Bayesian trial analysis for small population and rare disease trials [v.cornelius@imperial.ac.uk](mailto:v.cornelius@imperial.ac.uk)
- Dr Graham Wheeler - adaptive designs for clinical trials, from first-in-human studies through to large randomised controlled trials, and Bayesian methods applied to clinical trial design and analysis [graham.wheeler@imperial.ac.uk](mailto:graham.wheeler@imperial.ac.uk)
- Dr Suzie Cro - handling missing data in randomised controlled trials, estimands and the handling of post-randomisation intercurrent events, such as rescue medication and treatment non-compliance in randomised controlled trials [s.cro@imperial.ac.uk](mailto:s.cro@imperial.ac.uk)

If you would be interested in developing an application for a Pre-Doctoral Fellowship and your interests match with a potential supervisor above, then please contact them directly via email.

The deadline for you to contact us to support you in your application is **17<sup>th</sup> February 2022**, though earlier application is strongly encouraged. The deadline for applications to the NIHR is 1pm on 17<sup>th</sup> March 2022. Fellowships must start on the 1<sup>st</sup> of the month between 1<sup>st</sup> September 2022 and 1<sup>st</sup> March 2023.