NIHR Research Professorship PhD Scholar at the University of Oxford

(Evidence Synthesis and Precision Psychiatry)

We are pleased to invite UK and EU applications for a doctoral degree within the Centre for Evidence Based Mental Health, at Department of Psychiatry of the University of Oxford. The doctoral degree will start in April 2019.

The focus of the research will be on evidence synthesis using network meta-analysis of individual patient data to stratify treatment for unipolar major depression (combining randomised and observational data), and it will be supervised by Prof Andrea Cipriani. Prof Cipriani's group comprises clinical psychiatrists, research assistants, post docs, DPhil and medical students, researching how, by a more careful analysis of existing data, we can better tailor the choice of a specific drug to a specific person, to increase the chances that the drug will be tolerable and effective. Funded by the NIHR Research Professorship recently awarded to Prof Cipriani, the aim of this project is to develop an internet-based system which will help doctors and patients together choose the best antidepressant for each individual with moderate to severe symptoms of depression, considering together both the efficacy and the adverse events of these drugs. The doctoral student will also participate in the design of the clinical trial that will test the algorithm (i.e. drafting the study protocol and starting the ethics and approval process).

The scholarship funds a tax-free stipend (currently £14,777 per annum), plus university tuition and college fees, plus support for research expenses, conference attendance, and consumables. This is supported by a grant from National Institute for Health Research.

Applicants should have at least an upper second class honours degree in medicine and a specialisation in psychiatry (with licence to practice in the UK, i.e. GMC registration). Interests should include evidence based medicine, clinical psychiatry 9with a specific focus on depression) and applied statistical methodology.

Applications should be sent with a CV and a covering letter to Tracy Lindsey at tracy.lindsey@psych.ox.ac.uk or to Tracy Lindsey, University Department of Psychiatry, Warneford Hospital, Headington, Oxford. OX3 7JX.

Deadline for submission of applications: Friday 16th November 2018 by 12.00 noon (UK time). Interviews will be held w/c 3rd December 2018 in Oxford
Studentship Code: 19PSYCH02WEB