

Trials Using Cohorts and Routine Health Data

International symposium on their *Efficiency and Analysis*

10am - 4.30pm

Wednesday, 15th May, 2019

Wellcome Collection, Euston Road, London, UK



Innovative designs for **randomized controlled trials (RCTs) utilising existing health data** are increasingly used in healthcare intervention research. This includes trial designs that use existing data sources (randomized registry trials, administrative health record trials, and electronic health record trials) as well as Trials within Cohorts (TwiCs) designs.

How efficient are these trial designs? How should these designs be analysed?

This one-day international symposium brings together experts in these designs in order to: share knowledge of the design, provide a forum to discuss and debate, and identify future directions for research. For more details, contact c.relton@qmul.ac.uk

Call for abstracts

We welcome submissions for oral and poster presentations concerning any aspect relating to the **efficiency** and/or **analysis** of trials utilising cohorts or routinely collected health data. **Submit your abstract** to c.relton@qmul.ac.uk by **28th February, 2019**. Notification of acceptance will be by **21st March, 2019**.

Preparing your abstract

1. Presenting author's and co-authors' name, affiliations and email address
2. Abstract title – clearly indicating the nature of the work presented in the abstract
3. Abstract text – 300 words max including: Background/aims, Methods, Results, and Conclusions
4. Up to 5 key words.

Authors of accepted abstracts will be invited to publish in a special supplement of the journal [Trials](http://trials.journalclub.org).

The symposium will be **chaired** by **Dr Adrian Mander** (Director, MRC Biostatistics Unit Hub for Trials Methodology Research, Cambridge University). **Organising committee/ contributors:** **Clare Relton** (Senior Lecturer, Pragmatic Clinical Trials Unit, Queen Mary University London, UK), **Brett Thombs** (Professor, Faculty of Medicine, McGill University, Canada) and leader of the ongoing [Development of CONSORT reporting guidelines for RCTs using Cohorts and Routinely Collected Data](#) with **Linda Kwakkenbos** (Assistant Professor, Radboud University, Netherlands), **Ole Fröbert** (adjunct Professor, School of Medical Sciences, Örebro University, Sweden), **Ed Juszcak** (Associate Professor, Director, Clinical Trials Unit, National Perinatal Epidemiology Unit, University of Oxford, UK), **Isabelle Boutron** (Professor, Paris Descartes University), **Helena Verkooijen** (Professor of Evaluation of Innovation, Imaging & Cancer Division, Utrecht Medical Center, Netherlands), **Merrick Zwarenstein** (Professor, Dept of Family Medicine, Epidemiology & Biostatistics, University of Western Ontario, Canada).

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