Key Advances in Clinical Trials

International Clinical Trials Day - 20 May 2016

Programme

9.30 Welcome
Professor Max Parmar, Director, Institute of Clinical Trials and Methodology (Chair)

Multi-arm multi-stage platform trials in practice: the STAMPEDE trial
Melissa Spears, Medical Statistician, MRC Clinical Trials Unit at UCL

Impact of trials in rare cancers: the ABC trials
Marian Duggan, Senior Trial Coordinator, Cancer Research UK & UCL Cancer Trials Centre

Strategic Timing of AntiRetroviral Treatment (START) trial: conducting trials in partnership with developing countries
Dr Alejandro Arenas-Pinto, Senior Clinical Research Associate, MRC Clinical Trials Unit at UCL

Are multiple primary outcomes analysed appropriately in RCTs?
Victoria Vickerstaff, Research Associate, PRIMENT Clinical Trials Unit

10.55 Break
Coffee, tea and pastries are available in B05 and B15.

11.15 Start2quit: a randomised trial to encourage smokers to use the Stop Smoking Services
Hazel Gilbert, Senior Research Fellow, PRIMENT Clinical Trials Unit/Department of Primary Care and Population Health

The EXENATIDE Trial: a randomised, double blind, placebo controlled trial of Exenatide as a treatment for patients with Parkinson’s disease
Martha Bajwa Joseph, Trial Manager, and Dr Simon Skene, Principal Statistician, Comprehensive Clinical Trials Unit at UCL

The challenges of conducting trials of Advanced Therapies: the CAR trials
Kim Champion, Regulatory Manager - Advanced Therapy Trials, Cancer Research UK & UCL Cancer Trials Centre

The INFANT trial: a multi-centre randomised controlled trial of an intelligent system to support decision making in the management of labour using the cardiotocogram
Professor Peter Brocklehurst, Director, Comprehensive Clinical Trials Unit at UCL

Closing remarks
Professor Max Parmar

12.45 Lunch
A selection of wraps, sandwiches and platters are available in B05 and B15.
ICTM Educational Programme

The Institute of Clinical Trials and Methodology is developing a broad educational programme to develop the current and next generation of clinical trialists.

**MSc Clinical Trials**

We are excited to be launching in September 2016 our new MSc in Clinical Trials, the first face-to-face programme of its kind in the UK. Designed in consultation with academia, pharma and the NHS, this programme will provide an excellent grounding in the management and design of clinical trials, and will enhance the knowledge and understanding of those already working in the field.

The MSc can be completed full-time (over one year), part-time (two years), or flexibly (up to 5 years). The programme is also offered as a shorter PG Cert (4 modules) or PG Dip (8 modules), for those who want to develop a particular area of knowledge. **Apply now for entry in September 2016.**

**MPhil/PhD Clinical Trials and Methodology**

We are currently seeking applicants for three PhD studentships in medical statistics, epidemiology and clinical trials methodology. These MRC-funded studentships cover UK/EU tuition fees and a tax-free stipend (starting at £16,296) over three years, starting in September 2016. Each student will study one of the following projects in the MRC CTU at UCL (or a related project to be negotiated with potential supervisors):

- Extending the multi-arm multi-stage trial design
- Improving the collection, analysis, and reporting of safety data in phase III clinical trials
- Future-proofing academic clinical trials to adapt for regulatory use
- Optimal cluster randomised trial designs and realistic sample size calculations
- The cascade of care for children living with HIV in rural South Africa

Applications are welcome from those with an MSc in a relevant field such as statistics, medical statistics, epidemiology, clinical trials, clinical research, or those with relevant experience together with a BSc in a quantitative discipline. **Applications close 5th June 2016.**

**Short Courses**

ICTM offers a number of short courses throughout the year to develop the knowledge and skills of people working in the field. Upcoming courses include:

**Open to all:**
- **Independent Data Monitoring Committees** (7 September 2016)
- **Public and Patient Involvement in Clinical Trials** (2 November 2016)

**ICTM staff only:**
- **An Introduction to Design and Analysis of Clinical Trials: Statistics for Non-Statisticians** (27/28 July 2016)
- **Pharmaschool Project Management** (13 July 2016) and **GMP for IMP** (28 September 2016)
- **Working in the CRN** (7 July 2016)

For more information visit [www.ucl.ac.uk/ictm/education](http://www.ucl.ac.uk/ictm/education)