LONDON'S GLOBAL UNIVERSITY

UCL

Short Course

Phase I dose-finding trials:

practical application of new designs for statisticians

In this course you will learn about novel model-based designs that are increasingly used in phase I dose-finding studies (i.e. continual re-assessment and Bayesian methods), and how these approaches could lead to more efficient clinical trials.

The course provides an introduction to the key concepts of model-based designs, but focusses on the practical aspects using computing classes. You will learn how to use R-software to: evaluate different designs; identify an appropriate approach for a trial; develop parts of a trial protocol; and analyse the data.

The sessions are led by researchers and trial statisticians with extensive experience in designing, conducting and analysing dose-finding trials, both in oncology and non-oncology settings.

The course is aimed at statisticians in academic or pharmaceutical institutions.

Date: 23rd-24th October 2018

Venue: Cancer Research UK and UCL Cancer Trials Centre, London

Faculty: Dr Graham Wheeler (UCL)
Dr Christina Yap (Birmingham)
Mr Kristian Brock (Birmingham)
Dr Adrian Mander (Cambridge)
Mr John Kirkpatrick (Roche)

Fees: Academic/government: £225
Industry/commercial: £350

For more information and registration visit:
ctc.ucl.ac.uk/Training.aspx

Cancer Research UK &
UCL Cancer Trials Centre

Driving collaborative research to improve the diagnosis and treatment of cancer