Platform Trial Workshop

Saturday 7th May

All day workshop, The Alfred Centre, Melbourne Please join us for this interactive session demonstrating the unique capacity of Platform Trials to enhance your research approach.

General Characteristics of a Platform Trial

- A novel and innovative trial design that is highly adaptive and utilises frequent Bayesian interim analyses to answer as many questions as possible from the available sample;
- Simultaneously evaluates the effectiveness of multiple alternative treatment options in a heterogeneous population including identifying any interactions between treatments;
- Evaluates treatment effects in sub-groups;
- Allows modification of key trial parameters in response to accumulated information and predefined rules;
- Preferentially randomises participants to treatments that are likely to be more effective, leading to better outcomes for patients within the trial.

For more information on Platform Trials please see Berry SM, et al. (2015). The platform trial: an efficient strategy for evaluating multiple treatments. JAMA. 313(16):1619-1620 and Angus, D. (2015), Fusing Randomized Trials With Big Data: The Key to Self-learning Health Care Systems? JAMA, 2015;314(8):767-768

The workshop is suitable for statisticians, clinical trialists, and anyone involved in the design and analysis of clinical trials

Learning Objectives:

- Demonstrate knowledge of the key concepts behind Platform Trials
- Understand the components required to design a • **Platform Trial**
- Examine and discuss current Platform Trials (Inc. GBM AGILE and OPTIMISE-CAP)
- Identify when and how to appropriately apply Bayesian adaptive designs into your research approach
- Discuss logistical and regulatory aspects of Platform Trials

Benefits of attendance:

- Delegates are able to submit trials they are designing to be discussed during the workshop's interactive session.
- The only workshop in Australia to focus on Platform Trial • Design
- Learn from the world recognised leaders in Platform Trials
- Interaction with other researchers in Australia, including researchers involved in planning and conducting **Platform Trials**

Speakers include:

Registration



President and Senior Statistical Scientist, Berry Consultants and Adjunct faculty University of Kansas Medical Center, biostatistics

http://ecommerce.med.monash.edu.au/product.asp?pID=675&cID=2&c=11049



Medical Oncologist at Royal North Shore Hospital in Sydney and Clinical Lead at the NHMRC Clinical Trials Centre, the University of Sydney



Clinical Professor, School of Medicine and Pharmacology, UWA; Clinical Staff Specialist, Intensive Care, Royal Perth Hospital and former Chair ANZICS-CTG

Registration Fee

Early Bird (closes 4th April)

\$330.00

\$ 495.00



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