

DESIGNING AND RUNNING STREAMLINED RANDOMIZED TRIALS

How to conduct trials which produce reliable answers

8, 9 January 2018

Jesus College, Oxford

Draft program

Monday 8th January 2018

- 09.30-10.00 Registration and coffee
10.00-10.30 Lecture: Overview of streamlined randomized trials
10.30-11.10 Lecture: Sample size and study power
Coffee
11.30-12.00 Lecture: Estimating plausible treatment effects
12.00-12.45 Introduction to the workshops
Lunch
13.15-14.00 Lecture: Study outcomes and data analysis
14.00-15.00 Workshop: Outline study design and estimate sample size
15.00-15.30 Lecture: Streamlined recruitment methods
Tea
16.00-16.30 Lecture: Randomization methods and blinding
16.30-17.15 Workshop: Specify inclusion criteria and recruitment plan
17.15-17.45 Lecture: Patient and public involvement
17.45-18.00 Summary and feedback
- 19.30 Drinks
20.00 Dinner

Tuesday 9th January 2018

- 08.30-09.00 Lecture: Streamlined data-collection
09.00-10.00 Workshop: Plan data collection schedule and outline data analysis
10.00-10.30 Lecture: Adherence to study intervention and missing data
Coffee
11.00-12.00 Workshop: Anticipate loss of adherence and plan mitigating strategy
12.00-12.30 Lecture: Trial governance and approvals
Lunch
13.15-13.45 Lecture: Effective monitoring
13.45-14.15 Lecture: Event processing and adjudication
14.15-15.15 Workshop: Protocol presentations
Tea
15.45-16.15 Lecture: Trials of complex interventions
16.15-16.45 Lecture: Streamlined trials in challenging circumstances
16.45-17.00 Closing remarks