

Undertaking Clinical Trials in Trauma & Orthopaedics

27th - 28th June 2016, University of York

BOA Orthopaedic Surgery Research Centre (BOSRC) is running its second meeting for trauma and orthopaedic surgeons interested in getting involved in Randomised Controlled Trials (RCTs) or research grant applications, either as a chief investigator or as a co-applicant.

The programme for this event will focus specifically on issues relevant to RCTs in trauma and orthopaedics, and speakers will draw on relevant examples in this field where possible.

Presenters will include Professor David Torgerson, Director of YTU; Professor Catherine Hewitt, Senior Statistician; Dr Catriona McDaid, Senior Research Fellow; Dr Stephen Brealey, Senior Trial Co-ordinator and Professor Amar Rangan, Consultant Orthopaedic Surgeon who have been involved in several orthopaedic trials.

What will you get from this event?

- A mixture of lectures and workshop activities
- An understanding of designing clinical trials with a specific focus on efficient study designs.
- An overview of planning, costing and delivery of a trial.
- Planning public involvement in grant applications and trials.
- The opportunity to network with colleagues
- An opportunity to talk to experienced trialists and methodologists and get feedback on your research ideas

Overview of programme

Day 1 – 27th June

Trial design

Developing a research question, pilot and feasibility studies, randomisation and blinding, efficient study designs and statistics for clinical trials, groundwork for a new trial.

Day 2 – 28th June

Planning and delivering trials

Public involvement, costing a trial, recruitment and retention, managing a trial, dragons' den.

Booking a place

Registration is £40 for one day and £80 for two days. To get the most from the event we encourage applicants to attend both days. Accommodation will not be provided.

There will be a conference dinner on the evening of 27th June at a local restaurant at a cost of £20.

To book your place visit

<http://tinyurl.com/bosrc2016>

Any queries email sally.baker@york.ac.uk

UNDERTAKING CLINICAL TRIALS IN TRAUMA AND ORTHOPAEDICS

27th - 28th JUNE 2016, UNIVERSITY OF YORK

DRAFT PROGRAMME		
9.30	Registration and Coffee	
DAY 1: FOCUS ON TRIAL DESIGN		
AM SESSION	Developing a Research Question Ground Work for a New Trial	<i>Topics:</i> PICO, pragmatic, effectiveness, efficacy, feasibility questions, pilot studies). <i>Topics:</i> establishing evidence gap, establishing importance, feasibility.
PM SESSION	Overview of Study Designs Statistics for Clinical Trials Dragons' Den Presentation and discussion of research ideas	<i>Topics:</i> efficient study designs, simple designs, adaptive designs, cluster RCTs. <i>Topics:</i> sample size, randomisation, key principles of analysis, developing an analysis plan.
	CONFERENCE DINNER	
DAY 2: FOCUS ON PLANNING AND DELIVERING TRIALS		
AM SESSION	Public Involvement in Trials Costing a Trial Recruitment and Retention	<i>Topics:</i> approaches to establishing meaningful patient involvement. <i>Topics:</i> schedule of events, project plan, research costs, NHS support costs, excess treatment costs. <i>Topics:</i> evidence based recruitment and retention.
PM SESSION	Managing a Trial Research Clinic	<i>Topics:</i> role of chief investigator, trials unit monitoring, Trial Steering Committee, Data Monitoring Committee.
16:30	Close	