

Burwalls 16 & 17 September 2013  
St Hugh's, Oxford

Monday 16<sup>th</sup> September 2013

09:15-09:30am	<b>Introduction and Welcome: Dr Richard Stevens</b> , University of Oxford
09:30-10:30am	<b>Invited lecturer: Prof Amanda Burls</b> , City University "Teaching statistics without numbers"
10:30:11:00am	Coffee
11:00am-12:00pm	<b>Presentation challenge: Why should medical students learn statistics?</b> <i>Various competitors</i> <i>(One place remaining: to enter contact burwalls@phc.ox.ac.uk)</i> JUDGING PANEL: A panel of <b>four freshman (1<sup>st</sup> year) medical students</b> chaired by Dr Heather McNeilly, Birmingham NHS Deanery (TBC) will vote on the most persuasive five minute presentation from the competitors.
12:00-1:00pm	<b>Lunch AND Open poster session</b>
1:00-2:00pm	<b>Presentation challenge continued. Presentation challenge feedback from judges.</b>
2:00-3:00pm	<b>The lecture is out there: videos and more on the web</b> Jason Oke, University of Oxford
3:00-3:30pm	<b>The lecture is out there continued: open mouse</b>
3:30-4:00pm	Coffee
4:00-5:00pm	<b>Presentations:</b> 1. Teaching medical statistics in Iran – <b>Dr Nezhat Shakeri</b> , Shahid Beheshti University of Medical Sciences, Iran 2. Using clinical papers in statistics teaching – <b>Dr Teresa Perez</b> , Universidad Complutense, Spain 3. Teaching estimation as a problem of finding a function of beliefs over a set of hypothesis – <b>Dr Luis Prieto-Valiente and Dr David Prieto-Merino</b> , London School of Hygiene and Tropical Medicine
5-5.15pm	<b>Discussion and review of the day</b>
7:00pm	<b>Drinks reception/Evening speaker- Dr Jonathan Sterne</b> , University of Bristol
7:30pm	Dinner

Tuesday 17<sup>th</sup> September 2013

08:00-09:30am	Breakfast
09:30-10:30am	<p><b>Presentation:</b></p> <ol style="list-style-type: none"> <li>1. Statistics from a clinician's perspective – <b>Dr Helen Ashdown</b>, University of Oxford</li> <li>2. The history of statistics in medical science - <b>Dr Jeremy Howick</b>, Centre for Evidence Based Medicine, Oxford</li> </ol> <p>Discussion</p>
10:30-11:00am	<p><b>Interactive teaching, group exercises and demonstrations:</b></p> <p>Bring'n'Buy sale</p> <ol style="list-style-type: none"> <li>1. Correlation and confounding – Sarah Stevens, University of Oxford</li> </ol>
11:00-11:30am	Coffee Break
11:00-12:00pm	<p><b>Interactive teaching Bring'n'Buy CONTINUED</b></p> <ol style="list-style-type: none"> <li>2. Beermat flipping and finger length ratios - <b>Dr Angie Wade</b>, University College London</li> <li>3. Old favourites – <b>Dr Richard Stevens</b>, University of Oxford</li> <li>4. Discussion</li> </ol>
12:00-1:00pm	Lunch
1:00-2:00pm	<p><b>Poster session: slide competition</b></p>
2:00-3:15pm	<p><b>Presentations:</b></p> <ol style="list-style-type: none"> <li>1. rpanel for R: animated graphics and case studies - <b>Dr Jim Lewsey</b>, University of Glasgow</li> <li>2. Teaching statistics to MBChB students – <b>Dr Karla Hemming</b>, University of Birmingham</li> <li>3. Integrating statistical e-learning and clinical learning within programmes for health professionals through feedback and collaboration – <b>Dr Margaret MacDougall</b>, University of Edinburgh</li> <li>4. Teaching medical students to communicate uncertainty – <b>Dr Philip Sedgwick</b>, St George's London</li> </ol>
3:15pm-3:30pm	<b>My favourite textbook: open mic session</b>

3:30pm-4:00pm	Coffee
4:00pm-close	<b>Announcement of competition winners</b> <b>Closing remarks</b>