Severn School of Surgery
In association with the Bristol Surgical Trials Centre

9th Annual
Research, Audit and Quality Improvement
Training and Prize Day

Programme
Friday, 10th November 2017
Engineers’ House, Clifton, Bristol
Welcome

Welcome to the 9th annual research, audit and quality improvement training day for surgeons.

We hope you find this an informative, educational and enjoyable day.

Objectives
1. To provide training in basic research concepts
2. Be inspired from research leaders and successful research projects/trials
3. To provide an opportunity to present work and spread good ideas and practice

Presentations

<table>
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<tr>
<th>Time</th>
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<tr>
<td>08:45</td>
<td>Registration and Coffee</td>
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<tr>
<td>09:00</td>
<td>Welcome &lt;br&gt;Professor Rob Hinchliffe, Professor of Vascular Surgery, University of Bristol.</td>
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<td>09:10</td>
<td>Trials in ruptured AAA (IMPROVE Trial) Rob Hinchliffe, Professor of Vascular Surgery (Bristol)</td>
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<td>09:30</td>
<td>Trials in Emergency Medicine (AIRWAYS-2 Trial) Jonathan Benger, Professor of Emergency Care (Bristol)</td>
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<td>09:50</td>
<td>Anaesthesia trials in emergency surgery (FLOELA) Mark Edwards, Consultant in Anaesthesia and Perioperative Medicine (Southampton)</td>
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<td>10:10</td>
<td>Emergency resuscitation with aortic occlusion trial (UK-REBOA) Marion Campbell, Professor of Health Services Research (Aberdeen)</td>
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<td>10:30</td>
<td>Discussion (Jane Blazeby, Professor of Surgery)</td>
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<td>10:50</td>
<td>Tea and Coffee</td>
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<td>11:15</td>
<td>Trainee presentations (Research/Audit) (Chairs: Natalie Blencowe and Shelley Potter)</td>
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| 11:20 | Helicopter and ground emergency medical services transportation to hospital after major trauma in England, a comparative cohort study.  
**Oliver Beaumont, Fiona Lecky, Omar Bouamra, Dhushy Surendra Kumar, Timothy Coats, David Lockey, Keith Willet, Musgrove Park Hospital, Taunton.** |
| 11:30 | Registration and publication of emergency versus elective surgical trials.  
**Rachael Morley, Matthew Edmondson, Ceri Rowlands, Rob Hinchliffe, Centre for Surgical Research, University of Bristol.** |
| 11:40 | Surgery for patients sustaining hip fracture should not be delayed for those taking direct oral anticoagulants.  
**Harold Akehurst, Barry Mullins, David Slattery, Timothy Chesser, Department of Trauma & Orthopaedics, Southmead Hospital.** |
| 11:50 | Temporary internal fixation vs. external fixation of grade IIIB open tibial fractures: An orthoplastic approach to acute reconstruction.  
**Tim Fowler, Andy Riddick, Umraz Khan, Mike Kelly, Department of Trauma and Orthopaedics, North Bristol NHS Trust, Bristol** |
| 12:00 | Are on the day group and save samples required for elective shoulder, hip and knee arthroplasties?  
**Louis Hainsworth, J Tracy, O Donaldson, Yeovil District Hospital** |
| 12:10 | Introducing a rehab prescription for major trauma patients following free flap.  
**Michael Stoddart, K.Hristova, S.Tay, T.Wright, T.Chapman, U.Khan, Department of Plastic Surgery, Southmead Hospital, Bristol** |
| 12:20 | The use of ID badge case holders increases visibility of badges.  
**Thomas Hanna, Hannah Gregson, Adrian Sale, Derriford Hospital, Plymouth NHS Trust** |
| 12:30 | Day case hernia repair overstays audit  
**Helena Waggett, Fay O’Connor, Paul Ainsworth, Cheltenham General Hospital** |
| 12:40 | A review of consent practice in hip fractures  
**Tom Fleming, Scott Matthews, Gloucestershire Hospitals NHS Foundation Trust** |
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<th>Time</th>
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<tr>
<td>12:45</td>
<td>Lunch</td>
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<td>13:45</td>
<td><strong>Introduction to the Dragons’ Den by Jane Blazeby</strong></td>
<td><strong>Dragons:</strong> Shelley Potter, Jonathan Sterne, Mark Edwards, Marcus Drake, Marion Campbell</td>
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| 13:50 | **Trials (15 mins presentations and 10 mins questions)**               | **13:50** A randomised controlled trial comparing **Topical** negative **Pressure** wound therapy under **COMpression** against compression alone in patients with chronic venous leg ulceration: The TOPCOM trial.  
*Joseph John*, James Coulston, Taunton and Somerset NHS Foundation Trust |
|       |                                                                         | **14:15** Methotrexate as an adjustment in retinal detachments with established proliferative vitreoretinopathy.  
*Sidath Liyanage*, Johannes Keller, Department of Ophthalmology, Bristol Eye Hospital |
|       |                                                                         | **14:40** A randomised trial of metformin in abdominal aortic aneurysm (AAA).  
*Rachael Morley*, Rob Hinchliffe, Centre for Surgical Research, University of Bristol |
|       |                                                                         | **15:05** Enteral ketone administration after out-of-hospital cardiac arrest.  
*Richard Armstrong*, Nathan Grower, Zudin Puthucheary, Ajay Jain, Hugh Montgomery, Anaesthetics and Intensive Care, Southmead Hospital |
|       |                                                                         | **15:30** **Summing up and key learning points** (Jonathan Sterne, Professor of Medical Statistics and Epidemiology)                      |
|       |                                                                         | **15:50** Tea and coffee                                                                                                               |
| 16:10 | **Trainee presentations** (Chairs: Barry Main and George Dovell,)      | **7 mins presentations and 3 mins questions**                                                                                           |
| 16:15 | **Quality Improvement Presentations**                                  | **16:15** Improving waiting times to cholecystectomy in symptomatic gallstone disease.  
*Ffion Dewi*, S Strong, S Dyer, J Hewes, Department of Upper GI surgery, Southmead Hospital, Bristol |
|       |                                                                         | **16:25** Reducing rates of return to theatre for hip fracture patients                                                                |
Selina Graham, Mark Dahill, Derek Robinson, Department of Trauma and Orthopaedics, Royal United Hospital Bath

16:35
Pursuing the gold standard in communication with Primary Care: improving junior doctors’ identification and highlighting of patients entering their final year of life.
Nicola Kelly, Seema Srivastava, Clare Kendall, Emma Bartlett, Louisa Woolen, Daniel O’Neill, Kirsty Benton, Bethan Arnold, Jessica Gallagher, Suzie Lovelock, Department of Trauma and Orthopaedics, Southmead Hospital North Bristol NHS Trust

16:45
Improving prescribing for trauma inpatients
Sophie Stanger, C Hillary, R Whitham, M Dahill, A Tasker, Great Western Hospital NHS Foundation Trust

16:55
The good, the bad and the ugly – Lessons from BJS – Jonathan Earnshaw, Editor-in-Chief British Journal of Surgery

17:25
Close of meeting and award of prizes – Mr Stephen Eastaugh-Waring, Head of Severn School of Surgery

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**ENGINNEERS’ HOUSE**

Engineers’ House Conference Centre
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**Travel and parking**

**Car parking**
Complimentary on-site car parking available.

**Car Park and Main Entrance access from Clifton Downs Road.**

**Alternative car parking options**

On-street parking – the area surrounding Engineers’ House has some 200 free and unrestricted on-street parking available.

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**Public transport**

**Rail**

Train station in Bristol Temple Meads, a 10 minute taxi journey from Engineers’ House.

**Taxi**

Taxis can be found at the train station. Leaving Engineers’ House! Our on-site taxi will book one for you. We advise booking ahead to avoid waiting when you depart.

**Bus**

The number 8 and 9 buses stop directly outside Engineer’s House every 10 minutes and depart from the city centre and Bristol Temple Meads train station.

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**Additional information**

**Local accommodation**

The Avon Gorge Hotel – 0117 973 8955
dine.theavongorge.com

Quote Engineers’ House when booking to receive a discounted rate.

**Dietary Requirements**

If you have any specific dietary requirements or allergies please let us know – we can accommodate most requests, particularly if we know in advance. Call the venue team on 0117 9064600 for further information.

**WIFI Internet Access**

Free internet access available in all rooms and breakout areas.

**Shopping and leisure**

A 5 minute walk brings you to Clifton Village where you will find an eclectic mix of bars, restaurants and boutiques as well as useful high street shops.

Bristol’s Clifton Suspension Bridge, the Observatory and the famous Clifton suspension are all within 5 minutes walk of Engineers House and a perfect place to escape to at the end of the day.

**AN EEF VENUE**