



## The Oxford Bone Infection Unit

# 4<sup>th</sup> Annual Oxford Bone Infection Conference (OBIC)

Thursday 3<sup>rd</sup> & Friday 4<sup>th</sup> April 2014

*Examination Schools, 81 High Street, Oxford, OX1 4BG*

### Thursday 3<sup>rd</sup> April

09.00 *Registration & refreshments*

09.15 Welcome and introduction

Dr Andrew Woodhouse

**Session One: State of the Art Lecture**

**Chair: Mr Martin McNally**

09.30 Infection in orthopaedics

Professor Geert Walenkamp,  
*Department of Orthopaedics,  
Academic Hospital Maastricht,  
Netherlands*

10.10 The microbiology of orthopaedic infections

Dr Frederic Laurent  
*Lyon*

10.40 *Tea / Coffee*

**Session Two: Military Trauma Mini-Symposium**

**Chair: Mr David Stubbs**

11.10 Prevention and management of infection

Professor Jason Calhoun  
*Michigan*

11.35 The management of soft tissue injuries

Mr Shehan Hettiaratchy  
*London*

11.55 The microbiology of military injuries

Dr Martin Gill  
*Birmingham*

**Session Three: Debate**

**Chair: Mr Alex Ramsden**

12.15 To Vac or not to Vac?

Mr Henk Giele, *Oxford*  
Mr David Wallace, *Cambridge*

12.55 *Lunch*

**Session Four: More Microbiology for Orthopaedic Surgeons**

**Chair: Dr Bridget Atkins**

13.55 What should you request from the lab in unusual cases?

What is the role of histology in these cases?

What about culture negative cases?

Dr Rob Townsend  
*Sheffield*

**Session Five: Case Based Workshops (1hr)**

14.25

- 1. Update: The International Consensus on Periprosthetic Joint Infection**  
Professor Fares Haddad, Mr Roger Gundle, Mr Adrian Taylor, Dr Tony Berendt
- 2. Challenges in infected non-union**  
Mr Martin McNally, Professor Jason Calhoun, Dr Ivor Byren
- 3. Optimising microbiological diagnostics**  
Dr Bridget Atkins, Dr Rob Townsend, Dr Frederic Laurent
- 4. A virtual ward round on a bone infection unit**  
Dr Elham Khatamsaz (*Registrar*), Mr Alex Ramsden (*Plastic Surgery*),  
Mr Andrew Woodhouse (*Infectious Diseases*), Mr David Stubbs (*Orthopaedics*)

15.25 *Tea / Coffee*

15.55 **Workshops (repeated topics)**

**Session Six: The Cierny-Mader Lecture**

*To communicate excellence and innovation in the multidisciplinary management of bone and joint infection*

17.00 Osteomyelitis: How far have we come?

**Professor Jason Calhoun,**  
*Musculoskeletal Sciences,  
Spectrum Health Medical Group  
Grand Rapids, Michigan*

17.40 *Close*

## **Social Programme**

17.55 Optional "Scenic Stroll" to Drinks Reception, depart from the Examination Schools foyer

18.30 **Drinks Reception** - Museum of Natural History

19.30 **Conference Dinner** - Lincoln College (*tickets available to purchase*)

## **Friday 4<sup>th</sup> April**

08.00 *Registration*

**Session One: Interactive Cases & Free Papers**

**Chair: Dr Matt Scarborough**

08.30 Multidisciplinary and interdisciplinary

Dr Parham Sendi  
*Bern*

08.50 TB or not TB- that is the question?

Dr Laura Nabarro  
*London*

09.10 Complications following a severe open lower limb fracture

Mr Vijay Chavda  
*Cambridge*

09.30 Free Papers: Selected abstracts

- The management of the exposed total knee prosthesis: A 6-year review
- Vac instill and localised antibiotic instillation - safe and effective in the treatment of musculoskeletal sepsis
- Complications of Calcium Sulphate in orthopaedic surgery
- A prospective evaluation of Cerament™ G bone void filler with Gentamicin in the treatment of chronic osteomyelitis with cavitory defects
- Comparison of the culture results of pre-operative aspirates and intra-operative specimens in patients undergoing two stage revision surgery for suspected prosthetic joint infection
- An evaluation of culture using the BACTEC instrument for the diagnosis of orthopaedic infections

Dr Katie Young  
*Bristol*

Mr James Tomlinson  
*Sheffield*

Ms Lisa Tang  
*Liverpool*

Mr Martin McNally  
*Oxford*

Dr Gemma Winzor,  
*Birmingham*

Dr Damien Mack  
*London*

10.45 *Tea/Coffee*

**Session Two: Current Concepts**

**Chair: Dr Ivor Byren**

11.15 Rapid fire poster presentations

- Infection In Elective Shoulder Surgery
- Free Flap and Open Fractures. A retrospective look at the outcome of 55 cases of open tibial fractures treated with a free flap
- Chest wall osteomyelitis as a complication of breast augmentation

Dr Rachael Clifford  
*Liverpool*

Dr Ulrik Kähler Olesen  
*Denmark*

Ms Mehreen Ahmad  
*Birmingham*

	<ul style="list-style-type: none"> <li>• Sonication for diagnosis of prosthetic joint infection: just another sample?</li> <li>• The accuracy of Synovial Fluid analysis in diagnosing periprosthetic joint infection</li> <li>• Does treatment with bacteriostatic vs. bactericidal antibiotic agents influence remission rates of osteoarticular infections after surgical debridement?</li> </ul>	<p>Dr Andrew Brent <i>Oxford</i></p> <p>Mr William McClatchie <i>Surrey</i></p> <p>Dr Ilker Uçkay <i>Geneva</i></p>
11.45	Mini-symposium: diabetic foot osteomyelitis	<p>Professor Ben Lipsky <i>Geneva</i></p> <p>Mr Javier Aragon Sanchez <i>Las Palmas de Gran Canaria</i></p>
<b>Session Three: Providing Quality Care</b>		
12.35	Orthopaedic Infection: the patient experience	<p><b>Chair: Mr Roger Gundle</b></p> <p>Mr Peter Soles <i>Warwickshire</i></p>
13.05	<i>Lunch</i>	
<b>Session Four: Spinal Infection</b>		
14.05	Antibiotics for back pain; background and UK experience	<p><b>Chair: Mr Roger Gundle</b></p> <p>Mr Peter Hamlyn <i>London</i></p>
14.35	The surgical management of spinal infection	<p>Mr Lester Wilson <i>Stanmore</i></p>
<b>Session Five: Tuberculous Musculoskeletal Infection</b>		
15.05	Infectious Diseases	<p><b>Chair: Professor Ben Lipsky</b></p> <p>Dr Chris Conlon <i>Oxford</i></p>
15.25	Radiology	<p>Dr Fintan Sheerin <i>Oxford</i></p>
15.45	Orthopaedics	<p>Professor Chris Lavy <i>Oxford</i></p>
16.05	Poster and oral prize presentations and closing remarks	
16.15	<i>Coffee &amp; Meeting close</i>	

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Registration Fees	One Day	Both Days
Consultant	£120.00	£230.00
Trainee Grade	£65.00	£120.00
Physiotherapists / Nurses	£45.00	£80.00
Conference Dinner (3 <sup>rd</sup> April)	£50.00	

For further information or to request a registration form please contact [aimee@hartleytaylor.co.uk](mailto:aimee@hartleytaylor.co.uk) or telephone 01565 621967