

Trauma symposium 2017

Organised by Orthopaedics section

Tuesday 21 february 2017

8.20 am **Registration, tea and coffee**

8.50 am **Welcome and introduction**

Mr Jon Monk and Mr Rajarshi Bhattacharya, President, Orthopaedic Section and Course Convenors

Stream 1: Upper limb

Chair: Mr Andrew Sankey, Consultant Upper Limb Surgeon, Chelsea and Westminster Hospital NHS Foundation Trust

9.20 am **The PROFHER trial: What are the implications and what happens next?**

Mr Enis Guryel, Consultant Orthopaedic Trauma Surgeon, Brighton and Sussex University Hospitals NHS Trust

9.15 am **Midshaft clavicle fractures after the COTS study: Are we fixing too many?**

Mr Lee van Rensburg, Consultant Orthopaedic Surgeon, Cambridge University Hospitals NHS Trust

9.30 am **Lateral clavicle fractures: Is there still a place for hook plates?**

Mr Peter Reilly, Consultant Shoulder and Elbow Surgeon, Imperial College Healthcare NHS Trust

9.45 am **Capitellar fractures: The state of the art**

Mr Ben Ollivere, Honorary Consultant Orthopaedic and Major Trauma Surgeon, Queens Medical Centre, Nottingham

10.00 am **Galleazi fractures: How best to manage the DRUJ**

10.15 am **Questions**

10.30 am **Tea and coffee break**

11.00 am **Cases covering all upper limb areas and discussion**

All faculty

Stream 2: Basic science

9.00 am **Structure of bone and how it works**

Mr David Elliott, Reconstructive Trauma and Knee Surgery, Ashford and St Peter's Hospitals NHS Foundation Trust

9.10 am **What happens in fractures and what happens if we don't do anything?**

Mr Bob Handley, Consultant Orthopaedic Trauma Surgeon, The John Radcliffe Hospital

9.20 am **What happens if we intervene? Absolute versus relative stability**

Mr Malcolm Smith, Chief of Trauma, Massachusetts General Hospital, Boston

9.30 am **Soft tissues and the difference they make**

Mr Mark Jackson, Consultant Orthopaedic Surgeon, University Hospitals Bristol NHS Foundation Trust

9.40 am **Questions and answers**

10.00 am **Lag screws and compression**

Mr Bob Handley

10.10 am **Preload: On and off axis fixation**

Mr David Elliott

10.20 am **How stiff is too stiff and why**

Mr Malcolm Smith

10.30 am **Perren strain theory applied to bridge plating**

Mr Mark Jackson

10.40 am **Tea and coffee break**

11.00 am **Distal tibia: Closed**
Mr Bob Handley

11.10 am **Why is an open fracture so different?**
Mr Malcolm Smith

11.20 am **Subtrochanteric fractures**
Mr Mark Jackson

11.30 am **Nonunion: Why it happens and approaches to treatment?**
Mr David Elliott

11.40 am **Questions and answers**

12.00 pm **The unified fracture theory**
Mr Malcolm Smith

Afternoon Session

12.30 pm **Lunch**

Chair: Mr Fergal Monsell, Consultant Orthopaedic Surgeon, The Bristol Royal Hospital for Children

Faculty: Mr Martin Gargan, Mr James Hunter and Ms Sally Tennant

2.15 pm **Gartland III fractures**

2.30 pm **Femoral shaft fractures**

2.45 pm **Triplane/tillaux fractures**

3.00 pm **Tea and coffee break**

3.30 pm **Cases, tips and trick covering the paediatric curriculum**

4.30 pm **Discussion**

5.00 pm **Close of meeting**

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Wednesday 22 february 2017

8.20 am **Registration, tea and coffee**

8.50 am **Welcome and introduction**

Mr Jon Monk and Mr Rajarshi Bhattacharya, President, Orthopaedic Section and Course Convenors

Research

9.00 am **Meta-analyses: Too many, too different and what happens when they don't agree**

Professor Matthew Costa, Professor of Trauma, University of Oxford

9.15 am **What you'll have missed if you're just looking at meta-analyses**

Mr Ben Ollivere, Honorary Consultant Orthopaedic and Major Trauma Surgeon, Queens Medical Centre, Nottingham

9.30 am **Trauma and the journal**

Professor Fares Haddad, Consultant Orthopaedic Surgeon, University College London

Periprosthetic fractures

Chair: Mr Jon Monk, Course Convener and Consultant Orthopaedic Surgeon

10.00 am **How to design a classification system**

Professor Fares Haddad, Consultant Orthopaedic Surgeon, University College London

10.15 am **Vancouver B1 versus B2 fractures: Implications for treatment**

Mr Arthur Stephen, Consultant Orthopaedic Surgeon, Royal Derby Hospital

10.30 am **'Just put a plate on it': Tips, tricks and mistakes made**

Mr Jon Monk, Course Convener and Consultant Orthopaedic Surgeon

10.45 am **When to revise: Do patients do better quicker?**

Mr Timothy Kane, Consultant Orthopaedic Surgeon, Queen Alexandra Hospital in Portsmouth

11.00 am **Tea and coffee break**

11.30 am **Cases and discussion**

All faculty

12.30 pm **Lunch**

Lower limb

1.30 pm **P and A: The state of the art (including geriatric trauma)**

Mr Paul Duffy, Professor of Trauma, Foothills Medical Center, Calgary

1.50 pm **Intertrochanteric fractures: Getting the biomechanics right**

Mr Ben Ollivere, Honorary Consultant Orthopaedic and Major Trauma Surgeon, Queens Medical Centre, Nottingham

2.10 pm **Subtrochanteric fractures and bisphosphonate fractures: Current concepts**

Mr Stuart Gold, Chief of Trauma, The University of California, Los Angeles

2.30 pm **Talus and Lisfranc: The exam answer and beyond**

Mr Matt Solan, Consultant Orthopaedic Surgeon, Royal Surrey County Hospital and Mr Anthony Sakellariou, Consultant Orthopaedic Surgeon, Frimley Park Hospital NHS Foundation Trust

2.50 pm **Pilon: Acute fixation?**

Mr Malcolm Smith, Chief of Trauma, Massachusetts General Hospital, Boston

3.10 pm	Tea and coffee break
3.30 pm	Game changers: Cases from the faculty that have significantly changed their practice
4.15 pm All faculty	What's hot and what's not
4.45 pm	Discussion
5.00 pm	Close of meeting

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Thursday 23 February 2017

8.20 am Registration, tea and coffee

8.50 am Welcome and introduction

Mr Jon Monk and Mr Rajarshi Bhattacharya, President, Orthopaedic Section and Course Convenors

Current technique updates: IM Nailing

9.00 am Femoral nailing in adults: Antegrade or retrograde?

Mr Michael Pearse, Consultant Orthopaedic Surgeon, Imperial College London

9.15 am Supra-patellar nailing of closed and open tibial fractures: Here to stay?

Mr Raj Bhattacharya, President, Orthopaedics Section, Royal Society of Medicine and Consultant Orthopaedic Surgeon, Imperial College London

9.30 am Nailing lower limb deformities

Professor Hamish Simpson, Professor of Orthopaedics and Trauma, University of Edinburgh

9.45 am Hind foot nails

10.00 am Discussion and crossfire cases

Mr Raj Bhattacharya and Mr Michael Pearse

10.30 am Tea and coffee break

Infection after fracture fixation

Acute infection: Fight the slime

11.00 am Infection: The old enemy

Mr Michael Pearse, Consultant Orthopaedic Surgeon, Imperial College London

11.10 am Aseptic fixation in 2017

Professor Hamish Simpson, Professor of Orthopaedics and Trauma, University of Edinburgh

11.25 am The microbiology of the orthopaedic wound

Mr Hugo Donaldson, Consultant Microbiologist, Imperial College Healthcare NHS Trust

11.40 am Preventing contamination in traumatised soft tissues

Mr John Simmons, Consultant Plastic Reconstructive and Hand Surgeon, Imperial College Healthcare NHS Trust

11.55 am Discussion and crossfire cases

Mr Michael Pearse, Consultant Orthopaedic Surgeon, Imperial College London

12.30 pm Lunch

Infection after fracture fixation

Chronic Infection: Fire fighting the slime

1.30 pm Recognising infection and optimising your host

1.50 pm What to do with the bone and metalwork

Professor Hamish Simpson, Professor of Orthopaedics and Trauma, University of Edinburgh

2.10 pm What to do with the soft tissues

Mr Jagdeep Nanchalal, Professor of Hand, Plastic and Reconstructive Surgery, University of Oxford

2.25 pm Stimulate the slow healing fracture

Mr Badri Narayan, Consultant Orthopaedic Surgeon, Royal Liverpool and Broadgreen University Hospitals NHS Trust

2.35 pm Discussion and crossfire cases

Mr Michael Pearse, Consultant Orthopaedic Surgeon, Imperial College London

3.00 pm Tea and coffee break

Infection after fracture fixation

The management of traumatic bone loss

3.15 pm Internally fix and graft it

Mr Badri Narayan, Consultant Orthopaedic Surgeon, Royal Liverpool and Broadgreen University Hospitals NHS Trust

3.30 pm The Russian way

Mr Stuart Gold, Chief of Trauma, The University of California, Los Angeles

3.45 pm Discussion and crossfire cases

Mr Michael Pearse, Consultant Orthopaedic Surgeon, Imperial College London

4.15 pm Panel discussion

5.00 pm Close of meeting