

Current Concepts Cardiff

A Global Perspective in Paediatric Orthopaedics

19th - 21st June 2023
Hilton Hotel, Cardiff

Programme

DAY 1

EMERGENCY PAEDIATRIC TRAUMA AND ORTHOPAEDICS

0900 - 1015	Registration (Atrium)
1015 - 1025	Welcome – Ms Clare Carpenter, Conference Convenor (Consultant Paediatric Orthopaedic Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff)

Morning Session 1

1030 - 1215

CHILDHOOD TRAUMA

MODERATORS: MR PAUL WILLIAMS AND MR NEIL PRICE

1030 - 1045	Major Trauma for the Uninitiated – Mr Phil Henman (Consultant Paediatric Orthopaedic Trauma Surgeon, Royal Victoria Infirmary, Newcastle)
1045 - 1100	When the DRUJ Goes Bad.....! – Mr Ryan Trickett (Consultant Paediatric and Adult Hand Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff)
1100 - 1115	Have We Wasted Our Time Operating on Wrist Fractures? – Professor Dan Perry (Consultant Paediatric Orthopaedic and Trauma Surgeon, Alder Hey Children's Hospital, Liverpool)
1115 - 1130	Complex Elbow Injury Deserves a Lecture of Its Own – Miss Anna Clarke (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
1130 - 1145	Complex Injuries to the Hip and Pelvis – Mr Phill Thomas (Consultant Paediatric and Adult Hip Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff)
1145 - 1200	Is Femoral Fracture Management Age Dependent? – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal)
1200 - 1215	Should We Treat Paediatric Open Fractures Differently? – Mr Fergal Monsell (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)

1215 - 1230

Refreshment Break and Trade Stands (Atrium and Mezzanine)

Morning Session 2

1230 - 1400

SPORTS RELATED INJURY / DISORDERS

MODERATORS: MR CHRIS WILSON AND MR SIMON HUMPHRY

- 1230 - 1245 Designing and Implementing a National Children's Knee Injury Prevention Programme in the UK – Mr Nev Davies (Consultant Paediatric and Adult Knee Surgeon, Royal Berkshire Hospital, Reading)
- 1245 - 1300 Does Miserable Malalignment Exist? – Mr Chris Wilson (Consultant Paediatric Orthopaedic Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff)
- 1300 - 1315 The Adolescent Shoulder – Mr James Fagg (Consultant Paediatric Orthopaedic Surgeon, Royal United Hospital, Bath)
- 1315 - 1330 The Unstable Ankle – Mr Paul Williams (Consultant Trauma and Orthopaedic Surgeon, Morriston Hospital, Swansea)
- 1330 - 1345 Injury and the Developing Spine – Mr Stuart James (Consultant Paediatric and Adult Spinal Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff)
- 1345 - 1400 The 'Sporty' Growing Skeleton – Miss Virginie Pollet (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)

1400 - 1445

Lunch and Trade Stands (Main Restaurant)

Afternoon Session

1445 - 1645

CASE DISCUSSIONS

How Do I Assess...

1. the Child with Cerebral Palsy? – Mr Andrew Roberts (Consultant Orthopaedic Surgeon, The Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry), Mr Rob Freeman (Consultant Orthopaedic Surgeon, The Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry) and Mr Derfel Williams (Consultant Orthopaedic Surgeon, The Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry [Ballroom])
2. the Child with a Skeletal Dysplasia? – Mr Jim Turner (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol) [Roath Suite]
3. When to Amputate and How to Counsel the Family? – Mr Nigel Kiely (Consultant Paediatric and Adult Orthopaedic Surgeon, The Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry) [Victoria Suite]
4. Second Opinions in Complex Congenital Talipes Equinovarus Deformity? – Miss Naomi Davis (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester) [Sophia Suite]

1700 - 1800

PANEL DISCUSSION

MODERATOR: MR ANISH SANGHRAJKA

Dr Cristina Alves, Professor Sandeep Patwardhan, Professor Yasser Elbatrawy, Professor David Little and Miss Naomi Davis

1830 - 1930

LECTURE

A Global Perspective on Paediatric Musculoskeletal Infection

Professor Sandeep Patwardhan, M.S. (Orth), D.Orth (Mumbai)

Paediatric Orthopaedic Surgeon, Sancheti Institute for Orthopaedics and Rehabilitation, Pune, India

DAY 2

THE BREAD AND BUTTER OF PAEDIATRIC ORTHOPAEDICS

- 0730 - 0815 Running Club (Meet at the Entrance to the Hilton Hotel)
- 0730 - 0815 Wake Up Yoga (Main Hall of the Hilton Hotel; please bring a mat and towel)
- 0830 – 0900 Welcome and Registration (Atrium)

Morning Session 1

0930 - 1100

NEUROMUSCULAR DISORDERS

MODERATORS: MR ROB FREEMAN AND MR DERFEL WILLIAMS

- 0900 – 0915 Bone Structure and Health in Neurological Disease – Mr Stephen Cooke (Consultant Paediatric Orthopaedic Surgeon, University Hospital Coventry and Warwickshire)
- 0915 – 0930 Advancements in Neurological Disease for the Orthopaedic Surgeon – Mr David Wright (Consultant Paediatric Orthopaedic Surgeon, Alder Hey Children's Hospital, Liverpool)
- 0930 – 0945 Upper Limb Intervention in Cerebral Palsy – Mrs Rachel Buckingham (Consultant Paediatric Orthopaedic Surgeon, Oxford University Hospitals NHS Foundation Trust)
- 0945 – 1000 Which Neurological Gait Abnormalities Can Be Improved? – Mr Roger Walton (Consultant Paediatric Orthopaedic Surgeon, Alder Hey Children's Hospital, Liverpool)
- 1000 – 1015 Should All Neurological Hips Be Reconstructed? – Miss Caroline Edwards (Consultant Paediatric Orthopaedic Surgeon, Southampton General Hospital, Southampton)
- 1015 - 1030 What Is the Relationship Between the Neurological Spine and Pelvis? – Mr Colin Bruce (Consultant Orthopaedic Surgeon, Alder Hey Children's Hospital, Liverpool)
- 1030 – 1045 Are All Neurodisabilities Created Equally? – Mr Martin Gough (Consultant Paediatric Orthopaedic Surgeon, Evelina Children's Hospital, London)
- 1045 – 1100 Don't Forget About Therapies: The Importance of Planning and Communicating – Ms Katie Hayes (Lead Advanced Physiotherapy Practitioner in Paediatric Orthopaedics, NHS Fife)

1100 – 1130

Refreshment Break and Trade Stands (Atrium and Mezzanine)

Morning Session 2

1130 - 1300

CASES IN CHILDHOOD DISORDERS

MODERATORS: MR DECLAN O'DOHERTY AND MR PHILL THOMAS

- | | |
|-------------|--|
| 1130 – 1145 | Congenital Foot Abnormalities: CTEV, CVT, CCV and Skew – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal) |
| 1145 – 1200 | Ponseti Method in the UK – 70 Years On – Miss Yael Gaelfer (Consultant Paediatric Orthopaedic Surgeon, St George's Hospital, London) |
| 1200 – 1215 | Should We Operate on Flat Feet? – Professor Sandeep Patwardhan (Paediatric Orthopaedic Surgeon, Sancheti Institute, Pune, India) |
| 1215 – 1230 | The Cavovarus Foot – Mr Sandeep Hemmadi (Consultant Paediatric and Adult Orthopaedic Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff) |
| 1230 – 1245 | Indications for Forefoot Corrective Surgery – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal) |
| 1245 – 1300 | XLH and FD: A Surgical Course in a Medical Minefield - Mr Simon Thomas (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol) |
| 1300 – 1315 | Breaking Bad: The Highs and Lows of OI Rodding – Mr Simon Thomas (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol) |
| 1315 – 1320 | Introduction to the BSCOS/POSNA COSECSA Paediatric Orthopaedic Course – Mr Simon Thomas (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol) |

1320 – 1400

Lunch and Trade Stands (Main Restaurant)

Afternoon Session

1400 - 1630

CASE DISCUSSIONS

How Do I Perform...

1. a Neurological Hip Reconstruction? – Mr David Wright (Consultant Paediatric Orthopaedic Surgeon, Alder Hey Children's Hospital, Liverpool) and Mr Roger Walton (Consultant Paediatric Orthopaedic Surgeon, Alder Hey Children's Hospital, Liverpool) [Ballroom]
2. a Hip Reconstruction in Developmental Dysplasia of the Hip? – Mr Dan Westacott (Consultant Paediatric Orthopaedic and Trauma Surgeon, University Hospitals Coventry and Warwickshire) and Mr Pranai Buddhdev (Consultant Paediatric Orthopaedic Surgeon, Mid and South Essex NHS Foundation Trust) [Roath Suite]
3. Cavovarus Foot Reconstruction? – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal) and Mr Sandeep Hemmadi (Consultant Paediatric and Adult Orthopaedic Surgeon, Noah's Ark Children's Hospital for Wales, Cardiff) [Sophia Suite]
4. Planovalgus Foot Reconstruction? – Professor Sandeep Patwardhan (Paediatric Orthopaedic Surgeon, Sancheti Institute, Pune, India) and Miss Dominique Knight (Consultant Paediatric Orthopaedic Surgeon, Bristol Royal Hospital for Children, Bristol) [Victoria Suite]

PARALLEL AHP SESSION [Bute Boardroom]

How Do I Further Develop Advanced Clinical Practice within Paediatric Orthopaedic Services?

1. How do I establish an AP clinic/service?
2. How do I manage DDH/Ponseti/general ortho/ND within AP clinics/service?
3. How do I ensure a robust and sustainable service for the future?

This session will be a series of presentations on Advanced Clinical Practice within Paediatric Orthopaedics Services. Speakers will cover the evidence, training, risk management and benefits to service users. Consultants, AHPs and Nursing Colleagues are welcome.

1645 – 1730

**PANEL DISCUSSION
MODERATOR: MS HELEN CHASE**

Dr Cristina Alves, Professor Sandeep Patwardhan, Professor Yasser Elbatrawy, Professor David Little
and Miss Naomi Davis

1800 – 1900

**LECTURE
Paediatric Surgical Hip Conditions**

Professor Pablo Castañeda, MD
Professor of Paediatric Orthopaedic Surgery, NYU Langone Medical Center and Hassenfeld
Children's Hospital, New York, USA

2000 - 2330 Conference Dinner at Cornerstone Cardiff

DAY 3

0830 – 0900 Welcome and Registration (Atrium)

Morning Session 1

0900 - 1100

HOLES IN BONES (INFECTION / INFLAMMATION / INFILTRATION)

MODERATORS: MR SUJIT KADAMBANDE AND MR DAVID BAKER

- 0900 – 0915 Bone Cysts – Are They That Simple? – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal)
- 0915 – 0930 Malignant Bone Tumours: What's Up? – Dr Cristina Alves (Consultant Paediatric Orthopaedic Surgeon, Hospital Pediatrico de Coimbra, Portugal)
- 0930 – 0945 The Other Weird Bone Conditions! Ollier's / Fibrocartilaginous Dysplasia / LCH – Mr Jim Ballard (Consultant Paediatric Orthopaedic Surgeon, Royal Belfast Hospital for Sick Children, Belfast)
- 0945 – 1000 When a Swollen Joint Isn't Infected – Dr Joanne May (Paediatric Rheumatologist, Noah's Ark Children's Hospital for Wales, Cardiff)
- 1000 – 1015 What Exactly Is CRMO? – Mr Anish Sanghrajka (Consultant Paediatric Orthopaedic Surgeon, Jenny Lind Children's Hospital, Norfolk and Norwich University Hospitals NHS Foundation Trust)
- 1015 – 1030 Bony Overgrowth – Mr John Cashman (Consultant Paediatric Orthopaedic Surgeon, Sheffield Children's Hospital, Sheffield)
- 1030 – 1045 The Spectrum of Neurofibromatosis – Mr Andy McBride (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
- 1045 – 1100 Paediatric Orthoplastics – Mr Dean Boyce (Consultant Paediatric and Adult Plastic Surgeon, Morriston Hospital, Swansea)

1100 – 1130

Refreshment Break and Trade Stands (Atrium and Mezzanine)

Morning Session 2

1130 - 1315

THE DIFFICULT STUFF

MODERATORS: MISS AUREOLA TONG AND MISS YAEL GELFER

- 1130 – 1145 Practical Genetics for Paediatric Orthopaedic Surgeons – Dr Andrew Fry (Clinical Geneticist, Noah's Ark Children's Hospital for Wales, Cardiff)
- 1145 – 1200 Advances in Skeletal Dysplasia Management – Dr Oliver Murch (Clinical Geneticist, Noah's Ark Children's Hospital for Wales, Cardiff)

1200 – 1215	Surgical Considerations in Skeletal Dysplasia – Mr Andy McBride (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
1215 – 1230	PFFD vs. Congenital Short Femur – Mr Fergal Monsell (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
1230 – 1245	Tibia / Fibula Hemimelia – Mr Fergal Monsell (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
1245 – 1300	3D Planning and 3D Printing for Difficult Cases – Mr Jim Ballard (Consultant Paediatric Orthopaedic Surgeon, Royal Belfast Hospital for Sick Children, Belfast)
1300 – 1315	An Integrative Approach to MSK-Related Pain– Miss Virginie Pollet (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)

1315 – 1345

Lunch and Trade Stands (Main Restaurant)

Afternoon Session

1345 - 1630

PAEDIATRIC ORTHOPAEDICS FUTURE DIRECTIONS

MODERATOR: MISS EMILY BAIRD

1345 – 1400	Ponseti 2050: The Future for Clinical Networks – Miss Naomi Davis (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)
1400 – 1415	Patient Education, PREMS and PROMS – Dr Chris Evans (Chief Executive Officer, Little Journey)
1415 – 1430	Safe and Sustainable Paediatric Anaesthesia – Dr Simon Slinn (Paediatric Anaesthetist, Noah's Ark Children's Hospital for Wales, Cardiff)
1430 – 1445	Digital Consent – Mr Dafydd Loughran (Chief Executive Officer, Concentric Health)
1445 – 1500	The Role of Advanced Practice in Transforming Models of Care in Paediatric Orthopaedics – Ms Katie Hayes (Lead Advanced Physiotherapy Practitioner in Paediatric Orthopaedics, NHS Fife)
1500 – 1515	Training – Miss Anouska Ayub (Locum Consultant Paediatric Orthopaedic Surgeon, Royal London Hospital, London)
1515 – 1545	Education and Simulation – Professor Danny Goel (CEO, Precision OS, Department of Orthopaedics, Vancouver)

End of Conference