





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 - 1030 Welcome and Registration (Atrium)

<u>Morning Session 1</u> 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	Childhood Hand Injuries That You Should Pay Attention To – 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	ls 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

Morning Session 2 1230 - 1400

SPORTS RELATED INJURY / DISORDERS MODERATORS: MR CHRIS WILSON AND MR SIMON HUMPHRY

1230 - 1245	Sports Related Knee Injuries – Mr Nev Davies (Consultant Paediatric and Adult Knee Surgeon, Royal Berkshire Hospital, Reading)
1245 - 1300	Does Miserable Malalignment Exist? – Ms Joanna Thomas (Consultant Paediatric Orthopaedic Surgeon, Birmingham Children's Hospital, Birmingham)
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	Sport and the Growing Skeleton – Miss Virginie Pollet (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)

1400 - 1445

Lunch and Trade Stands

<u>Afternoon Session</u> <u>1</u>445 - 1645

CASE DISCUSSIONS

How Do I Assess...

- 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)
- 2. the Child with a Skeletal Dysplasia? Mr Jim Turner (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)
- 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)
- 4. the Child with a Complex Congenital Talipes Equinovarus Deformity? Miss Naomi Davis (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)

1700 - 1800

PANEL DISCUSSION MODERATOR: MR NIGEL KIELY

Dr Cristina Alves, Professor Sandeep Patwardhan, Professor Pablo Castañeda 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

0830 – 0900 Welcome and Registration (Atrium)

<u>Morning Session 1</u> 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 Neurological Disease – 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 Kinch (Lead Advanced Physiotherapy Practitioner in Paediatric Orthopaedics, NHS Fife)

1100 - 1130

Refreshment Break and Trade Stands

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 Gelfer (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	Surgical Intervention in Metabolic Bone Disorders – Mr Simon Thomas (Consultant Paediatric Orthopaedic and Trauma Surgeon, Bristol Royal Hospital for Children, Bristol)

1315 - 1400

Lunch and Trade Stands

Afternoon Session 1400 - 1630

CASE DISCUSSIONS

How Do I Perform...

- 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)
- a Hip Reconstruction in Developmental Dysplasia of the Hip? Professor Pablo Castañeda (Professor of Paediatric Orthopaedic Surgery, NYU Langone Medical Center and Hassenfeld Children's Hospital, New York, USA) and Mr Pranai Buddhdev (Consultant Paediatric Orthopaedic Surgeon, Mid and South Essex NHS Foundation Trust)
- 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)
- 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)

PARALLEL AHP SESSION

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: MR NEIL PRICE

Dr Cristina Alves, Professor Sandeep Patwardhan, Professor Pablo Castañeda 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

DAY 3

0830 - 0900

Welcome and Registration (Atrium)

<u>Morning Session 1</u> 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 Jo 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	Chronic Pain and Musculoskeletal Presentations: The Role of Integrative Medicine – Miss Virginie Pollet (Consultant Paediatric Orthopaedic Surgeon, Royal Manchester Children's Hospital, Manchester)
1100 – 1130	Refreshment Break and Trade Stands
	<u>Morning Session 2</u> 1130 - 1300
	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	Paediatric Orthoplastics – Mr Dean Boyce (Consultant Paediatric and Adult Plastic Surgeon, Morriston Hospital, Swansea)
1300 – 1345	Lunch and Trade Stands
	<u>Afternoon Session</u> 1400 - 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)

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 Kinch (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 – Dr Peter Armstrong

End of Conference