

## Programme

**0830 -0900** Registration

**0900** Welcome Aidan Cosgrove

**0910** Tribute to Peter Templeton Brian Scott

**0915** The Templeton Lecture  
"Perthes Disease: from Osteotomies to Biologics"  
Dr Harry Kim, Texas Scottish Rite Hospital, Dallas

**0955** THE EPIDEMIOLOGY OF PERTHES' DISEASE D C Perry

**1015** PERFUSION MRI AS AN EARLY PROGNOSTICATOR  
OF OUTCOME. A PRELIMINARY STUDY Dr Harry Kim, Texas  
Scottish Rite Hospital, Dallas

**1030** Coffee

Free papers - first session: Perthes' disease Chair: Catherine Duffy;

**1100** ABNORMALITIES OF VASCULAR STRUCTURE AND  
FUNCTION IN CHILDREN WITH PERTHES' DISEASE  
D C Perry<sup>1,2</sup>, D J Green<sup>3</sup>, C E Bruce<sup>1,2</sup>, D Pope<sup>1</sup>, P Dangerfield<sup>1</sup>, M J Platt<sup>4</sup>,  
A J Hall<sup>5</sup>, H Jones<sup>3</sup>. (1) University of Liverpool. (2) Alder Hey Hospital.  
(3) Liverpool John Moores University. (4) University of East Anglia. (4)  
London School of Hygiene and Tropical Medicine.

**1112** A REDUCTION IN THE INCIDENCE OF PERTHES' DISEASE  
IN NORTHERN IRELAND CJ Mullan, LJ Thompson, AP Cosgrove;  
Musgrave Park Hospital and Royal Belfast Hospital for Sick Children,  
Northern Ireland

**1124** PRENATAL ANDROGENISATION AND PERTHES DISEASE: A CASE CONTROL STUDY

D C Perry<sup>1,2</sup>, C E Bruce<sup>1,2</sup>, D Pope<sup>1</sup>, P Dangerfield<sup>1</sup>, M J Platt<sup>3</sup>, A J Hall<sup>4</sup>.  
(1) University of Liverpool. (2) Alder Hey Hospital. (3) University of East Anglia. (4) London School of Hygiene and Tropical Medicine.

**1136** CAN ARTHRODIATASIS AFFECT THE NATURAL COURSE IN PERTHES' DISEASE?

P Larnert, S S Madan, S Giles, A G Davies, S Jones, J A Fernandes  
Sheffield Children's Hospital

**1148** ARTHRODIASIS OR SHELF FOR PERTHES' IN THE OLDER CHILD? P Inna\*, D Sherlock\*, J Ballard, N Breen, A Cosgrove, C Murnaghan\*, R Duncan\* \*Royal Hospital for Sick Children, Glasgow, and Musgrave Park Hospital and Royal Belfast Hospital for Sick Children

**1200** DOUBLE PROXIMAL FEMORAL OSTEOTOMY FOR PERTHES HIP DEFORMITY PTH Lee, V Neelapala, JN O'Hara  
Royal Orthopaedic Hospital, Birmingham

**1212** UPDATE ON PERTHES' TREATMENT TRIAL Henman

**1230** Lunch

**1330** Business Meeting

Free papers – second session: DDH

Chairman: Colin Bruce

**1415** THE IMPORTANCE OF ASYMMETRIC THIGH CREASES AS THE SOLE REFERRAL COMPLAINT IN DEVELOPMENTAL DYSPLASIA OF THE HIP E H Moulder, A G Davies  
Sheffield Children's Hospital

**1427** EARLY MEDIAL OPEN APPROACH COMPARED WITH DELAYED ANTERIOR APPROACH FOR DEVELOPMENTAL DYSPLASIA OF THE HIP

P Tarassoli, M Gargan, G Atherton and S Thomas.  
Bristol Royal Hospital for Children, Bristol, UK

**1439** DELAYS IN DIAGNOSIS OF DEVELOPMENTAL DYSPLASIA OF THE HIP (DDH) IN NORTHERN IRELAND; CHANGES SINCE 2003 E Cosgrove, S Sloan, AP Cosgrove.  
Musgrave Park Hospital, Belfast

Free papers – third session: Metabolic

**1455** VITAMIN D LEVELS IN A CONSECUTIVE SERIES OF SUFE PATIENTS  
K.K. Stöhr, S.S. Randhawa, P. Calder, S. Tennant, A. Hashemi-Nejad, D. Eastwood Royal National Orthopaedic Hospital, Stanmore

**1507** VITAMIN D DEFICIENCY IN A GENERAL PAEDIATRIC ORTHOPAEDIC CLINIC AND ITS RELATIONSHIP TO RADIOLOGICAL AND BIOCHEMICAL ‘RICKETS’  
GT Foley, F Wadia, EW Yates & RW Paton.  
East Lancashire Hospitals NHS Trust, Blackburn, Lancashire, UK.

**1519** LOWER LIMB ALIGNMENT IN HYPOPHOSPHATAEMIC RICKETS: OUTCOME OF COMBINED MEDICAL AND SURGICAL MANAGEMENT.  
MD Scally, W Van’t Hoff, D Bockenbauer, DM Eastwood  
Great Ormond St Hospital for Children, London

**1535** Tea

Free papers – fourth session: other topics

Chairman: Philip Henman

**1600** NEUROVASCULAR DOCUMENTATION IN DISPLACED SUPRACONDYLAR FRACTURES  
A I W Mayne, D C Perry, G Stables, S Dhotare, C E Bruce.  
Department of Paediatric Trauma & Orthopaedic Surgery, Alder Hey Children’s Hospital, Liverpool, United Kingdom

**1612 THE CURRENT STATE OF PAEDIATRIC ORTHOPAEDIC  
VENOUS THROMBOPROPHYLAXIS**

J Wright, S Randhawa, C Gooding, S Lowery, P Calder.  
Royal National Orthopaedic Hospital, Stanmore

**1624 THE USE OF ROUTINE PREOPERATIVE MAGNETIC  
RESONANCE IMAGING IN IDENTIFYING INTRASPINAL  
ANOMALIES IN PATIENTS WITH IDIOPATHIC SCOLIOSIS: A 10  
YEAR REVIEW.**

R Singhal, DC Perry, S Prasad, N Davidson, CE Bruce  
Alder Hey Children's Hospital, Liverpool, United Kingdom

**1636 Pelvic and proximal femoral realignment osteotomy for combined  
acetabular dysplasia and proximal femoral deformity**

PTH Lee, V Neelapala, JN O'Hara Royal Orthopaedic Hospital,  
Birmingham.

**1648 End**