British Society for Children’s Orthopaedic Surgery
Annual Meeting
Liverpool, 12 & 13 March 2015

2015 Meeting Themes:  
- The Paediatric Spine  
- Cerebral Palsy

Meeting Granted 9.5 hours of CPD (RCSEd01535)

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Day 1 - Thursday, 12 March 2015

9.00am – 9.40am  Registration (with bacon butties (veggie option available) on arrival).
9.40am – 9.45am  Welcome/Housekeeping.

**Special Topic Symposium 1 – Spinal Deformity: Chair: Mr J Trivedi**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<tr>
<td>9.45am – 10.15am</td>
<td><em>The Genetics of Scoliosis</em> – Mr David Marks.</td>
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<td>10.15am – 10.45am</td>
<td><em>Recent Developments in Paediatric Spinal Management</em> – Mr Neil Davidson.</td>
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<td>10.45am – 11.15am</td>
<td><em>Neuromuscular Scoliosis</em> – Mr Mike Grevitt.</td>
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<td>11.15am – 11.30am</td>
<td>Discussion – All.</td>
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<td>11.30am – 12.00am</td>
<td>Refreshment Break (with access to trades and posters).</td>
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**Free Papers Session 1:**

10.00pm-10.10pm: (P1)

*The Development and Validation of a 3D Ultrasound System for Monitoring Curve Progression of Patients with Scoliosis.*

E Solomon, A P Shortland, J D Lucas  
*Guy’s and St Thomas NHS Foundation Trust, London, UK*

10.10pm-12.20pm: (P2)

**Rib to Spine VS. Spine to Spine Constructs in Growing Rod Systems; A New Surgical Technique.**

AJ Bowey, CE Bruce, J Trivedi, NT Davidson  
*Alder Hey Children’s Hospital NHS Foundation Trust, Liverpool, UK*

10.20pm-12.30pm: (P3)

**The dangers of youth: is it a valid “red-light” for low back pain?**

J M C Thomas, J Girach; K Armon; RJ Hutchinson, A P Sanghrajka  
*The Norfolk & Norwich University Hospitals, Norwich, UK*

12.30pm-12.40pm: (P4)

**The Incidence of Post-Operative Infection Following Orthopaedic Surgery in Children.**

J A Shepherd, K Robinson, S Giles, G Davies, S Madan, J Fernandes, S Jones  
*Sheffield Children’s Hospital, Sheffield, UK*

12.40 – 12.50: (P12) (Moved to Free Paper Session 1)

**Standing & Walking Posture in Children with Bilateral Spastic Cerebral Palsy: Are They Related? A Gait Analysis Study.**

P Buddhdev, N Fry, A Shortland  
*Guy’s & St Thomas’ NHS Foundation Trust, London, UK.*
12.50pm – 1.10pm  The Spectrum and Management of Children’s Hip Disorders in Japan – Professor Toshio Kitano, Osaka, Japan (AMBASSADOR FOR JAPANESE PAEDIATRIC ORTHOPAEDIC ASSOC.)

1.10pm – 2.00pm  Lunch (with access to trades and posters).

**Free Papers Session 2:**

2.00pm-2.10pm: (P5)
**THE OUTCOMES OF SELECTIVE ULTRASOUND SCREENING FOR DEVELOPMENTAL DYSPLASIA OF THE HIP ARE NO BETTER THAN CLINICAL SCREENING ALONE: A COHORT STUDY USING A 40-YEAR OLD HISTORIC CONTROL GROUP**
F Sutton, S Lee, RJ Hutchinson, AP Sanghrajka
*The Norfolk & Norwich University Hospitals, Norwich, UK.*

2.10pm-2.20pm: (P6)
**CAN PARENTS BE EFFECTIVE IN SCREENING THEIR INFANT FOR DEVELOPMENTAL DYSPLASIA OF THE HIP? – A REVIEW OF A SELF-CHECK GUIDE.**
A J Lee, N Doherty, R Dodds, N Davies
*Royal Berkshire NHS Foundation Trust, Reading, UK.*

2.20pm-2.30pm: (P7)
**FACTORS AFFECTING THE OUTCOME OF OPEN REDUCTION PERFORMED OVER THE AGE OF 18 MONTHS FOR DEVELOPMENTAL DYSPLASIA OF THE HIP.**
Southorn T, Al-Ali S, Hashemi-Nejad A, Eastwood D, Roposch A
*Great Ormond Street Hospital for Children, Royal National Orthopaedic Hospital, London, UK.*

2.30pm-2.40pm: (P8)
**INTENTIONALLY DELAYED SURGICAL TREATMENT IN DEVELOPMENTAL HIP DYSPLASIA AND THE NEED FOR SECONDARY SURGERY; A RETROSPECTIVE MATCHED COHORT STUDY.**
M.B Carsi and N.M.P. Clarke
*University Hospital of Southampton, Southampton, UK.*

2.40pm-2.50pm: (P9)
**LONG-TERM FUNCTIONAL OUTCOME OF HUMERAL AND FOREARM RODDING IN CHILDREN WITH OSTEOGENESIS IMPERFECTA.**
E Ashby, K Montpetit, R Hamdy, F Fassier
*Shriners Hospital for Children, Montreal, Canada.*

2.50pm-3.00pm: (P10)
**RATE OF LOWER LIMB ANGULAR CORRECTION IN 8-PLATE HEMIEPIPHYSIODESIS IN CHILDREN WITH VARYING SKELETAL PATHOLOGIES.**
A Yeo, C Richards, D M Eastwood
*Great Ormond Street Hospital for Children, London, UK.*

3.00pm – 3.30pm  Refreshment Break (with access to trades and posters).

3.30pm – 5.00pm  Introduction to BSCOS Registries. Amplitude - Presentation with Question and Answer Workshop.

5.00pm  End of Day 1.

7.00pm  Coach Leaves Titanic Hotel for transit to 30 James Street.

7.30pm  Dinner - 30 James Street.

11.00pm  Coach leaves 30 James Street to Return to Titanic Hotel.
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Day 2 - Friday, 13 March 2015

**Special Topic Symposium 2 – Neuromuscular Hip: Chair: Mr A Bass**

8.30am – 9.00am  Registration (with sausage butties (veggie option available) on arrival).

**Rationale and Results of the Scandinavian Hip & Spine Surveillance Programme** – Dr Gunnar Hägglund.

9.35am – 10.10am  The Efficacy of Surgical Treatment Options for the CP Hip – Mr Reinald Brunner.

10.10am – 10.40am  Refreshment Break (with access to trades and posters).

10.40am – 11.15am  Modern Trends In & Evidence Base for Gait Improvement after SEMLS – Mr Martin Gough.

11.15am – 11.45am  Discussion/Debate – All.

**Free Papers Session 3:**

11.45am-11.55am: (P11)

**RISK FACTORS FOR HIP REDISPLACEMENT AFTER SURGICAL RECONSTRUCTION IN CEREBRAL PALSY**
A Kothari¹, B Davies¹, M Mifsud², M Abela², A Wainwright¹, R Buckingham¹, T Theologis¹
¹Nuffield Orthopaedic Centre, Oxford, UK & ²Mater Dei Hospital, Malta.

11.55am-12.05pm: (P12)

MOVED TO 12.03.15, 12.40PM

12.05pm-12.15pm: (P13)

**USING A GOAL ATTAINMENT SCALE IN THE EVALUATION OF OUTCOMES IN PATIENTS WITH DIPLEGIC CEREBRAL PALSY**
D R McMorran, J Herman, J E Robb, M S Gaston.
Royal Hospital for Sick Children, Edinburgh, UK.

12.15pm-12.25pm: (P14)

**SPICALESS HIP SURGERY FOR CEREBRAL PALSY**
F Norman-Taylor.
Evelina London Children’s Hospital, Guy’s and St Thomas’ NHS Foundation Trust, London, UK.

12.25pm – 12.35pm  Nic Nicolau - Report from the first BSCOS/Orthopediatrics Travelling Fellowship.
12.35pm – 12.40pm  Simon Thomas – Report from BSCOS Travel Bursary to Addis Ababa.

12.40pm – 12.45pm  James Fernandes – Report from BSCOS Travel Bursary to Shriners, Portland.

12.45pm - 12:55pm  Dan Perry - Introduction to NIHR funded “BOSS” SCFE Study.

12.55pm – 1.00pm  Jo Hicks – BSCOS 2016.

1.00pm – 2.00pm  Lunch (with access to trades and posters)  
(UK SCFE SSG Sub-Meeting)

2.00pm – 2.30pm  BSCOS Members Business Meeting/Trade Stands for Non-Members

**Free Papers Session 4:**

2.30pm-2.40pm; (P15)  
**MANAGEMENT OF SLIPPED CAPITAL FEMORAL EPhipysis: RESULTS OF SURVEY OF MEMBERS OF BRITISH SOCIETY OF CHILDREN’S ORTHOPAEDIC SURGERY**  
B A Jamjoom, S Cooke, M Ramachandran, S Thomas and D Butler  
*University Hospital of Coventry and Warwickshire, Coventry, UK.*

2.40pm-2.50pm; (P16)  
**THE USE OF MRI IN THE DIAGNOSIS OF PAEDIATRIC HIP INFECTION.**  
S. Bennet, S.R.Y.W. Thomas.  
*Bristol Royal Hospital for Children, Bristol, UK.*

2.50pm-3.00pm; (P17)  
**MANIPULATION AND REDUCTION OF FOREARM AND DISTAL RADIAL FRACTURES IN CHILDREN IN THE EMERGENCY DEPARTMENT USING ENTONOX AND INTRANASAL DIAMORPHINE. A 2.5 - YEAR STUDY**  
T. Kurien, K. Price, C. Dieppe, RG. Pearson and JB. Hunter  
*Nottingham Children’s Hospital, Queen’s Medical Centre, Nottingham, UK.*

3.00pm-3.10pm; (P18)  
**THE EFFECT OF TRANEXAMIC ACID ON BLOOD LOSS AND TRANSFUSION REQUIREMENT IN INTRAMEDULLARY RODDING FOR DEFORMITY CORRECTION IN OSTEOGENESIS IMPERFECTA.**  
G E Hancock, K R Price, S N Giles, J A Fernandes.  
*Sheffield Children’s Hospital, Sheffield, UK.*

3.10pm-3.20pm; (P19)  
**LATERAL ENTRY INTRAMEDULLARY NAILING OF ADOLESCENT FEMORAL FRACTURES.**  
M Hampton, S Maripuri, S Jones, S Madan, J Fernandes, M Flowers, G Davies, S Giles  
*Sheffield Children’s Hospital, Sheffield, UK.*

3.20pm-3.30pm; (P20)  
**CAUDAL BLOCK FOR PELVIC AND PROXIMAL FEMORAL OSTEOTOMY IN CHILDREN: LESS HOSPITAL STAY & ADEQUATE PAIN RELIEF.**  
Z Hashim, A Hamam, J Odendaal, H Akrawi, C Sagar, N Tulwa, M Y Sabouni  
*Leeds General Infirmary, Pinderfields General Hospital, Leeds, UK.*

3.30pm  
Best Paper Prize Award; Closing Remarks and Farewell.