08.00 – 09.30  **BHS EXECUTIVE MEETING**  
BHS Officers only  
**Room S**

10.00 – 10.10  **WELCOME TO ICC Wales**  
Mr Stephen A Jones - President, British Hip Society  
**Main Auditorium**

10.10 – 11.10  **HOT TOPICS in Hip Surgery 2020**  
**Chair:** Fares Haddad

10.10 – 10.22  **Dual mobility – indications, uses and pitfalls**  
Stephen A Jones

10.22 – 10.34  **Networked care – are there any concerns?**  
Andrew RJ Manktelow

10.34 – 10.46  **Anterior approach – another fad or integral to training program**  
Fares S Haddad

10.46 – 10.58  **Enhanced technology in THA**  
John Skinner

10.58 – 11.10  **Discussion**

11.15 – 12.45  **PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS: NON-ARTHRROPLASTY HIP AND TRAUMA**  
**Chairs:** Ajay Malviya & Tony Andrade

**Ten Papers (5 minute presentations + 2 ½ Minutes Q&A)**

**005**  - The Development of Cam Morphology during Adolescence: A Longitudinal Cohort of Elite Footballers and Controls  
**Scott Fernquest**, Antony Palmer, Mo Gimpe1, Richard Birchall, Thamidu Wedatilake2, Hendrik Dijkstra3, Thomas Lloyd, Claudio Pereira1, Simon Newman1, Andrew Carr1, Sion Glyn-Jones1  
1University of Oxford, Oxford, UK. 2Southampton Football Club, Southampton, UK. 3Qatar Orthopaedic and Sports Medicine Hospital, Doha, Qatar

**175**  - Comparison of Outcomes of Arthroscopic Acetabular Labral Repair and Debridement: A study using the UK Non-Arthroplasty Hip Registry (NAHR) dataset  
**Richard Holleyman**, Yuichi Kuroda, Masayoshi Saito1, Ajay Malviya2, Vikas Khanduja2  
1Northern Deanery, Newcastle, UK. 2Young Adult Hip Service, Addenbrooke’s - Cambridge University Hospital, Cambridge, UK. 3Newcastle University, Newcastle, UK

**030**  - Hip hemiarthroplasty dislocation: a multi-centre risk factor analysis  
**Gareth Chan**, Rahmeh Aladwan1, Samantha Hook3, Benedict Rogers2, David Ricketts2, Philip Stott2  
1St. Richard’s Hospital, Chichester, UK. 2Royal Sussex County Hospital, Brighton, UK

**082**  - Do acetabular parameters measured on two-dimensional imaging correlate with CT, and can lateral centre edge angle predict femoral head coverage?  
**Saif Salih**1,2, George Grammatopoulos3-2, Johan Witt2  
1Sheffield Teaching Hospitals, Sheffield, UK. 2University College London Hospital, London, UK. 3The Ottawa Hospital, Ottawa, Canada

**156**  - BETTER SURVIVAL AT 5 YEARS – Arthroscopic Vs. Open Debridement Hip surgery, a case-controlled study  
**Christopher J Marusza**1, Mohamed Lazizi1, Lucy MS Hoade2, Gavin E Bartlett1, Edwin D Fern1, Mark R Norton5, Rory G Middleton1  
1Royal Cornwall Hospitals NHS Trust, Truro, UK. 2University of Exeter, Exeter, UK
136 - Data-driven Improvement in Trauma & Orthopaedics: National Registry Programmes and Experience from the Scottish Hip Fracture Audit
Andrew Hall¹, Graeme Holt¹,²
¹Royal Infirmary of Edinburgh, Edinburgh, UK. ²Scottish Hip Fracture Audit, Edinburgh, UK.

188 - Does BMI affect outcome after hip arthroscopy? A study using the UK Non-Arthroplasty Hip Registry dataset
Richard Holleyman¹, Yuichi Kuroda², Masayoshi Saito², Ajay Malviya¹, Vikas Khanduja²
¹Northumbria Healthcare, Newcastle, UK. ²Addenbrooke’s - Cambridge University Hospital, Cambridge, UK

189 - Comparison of outcomes of Arthroscopic Chondral Procedure for the Articular Cartilage Injury: A study using the UK Non-Arthroplasty Hip Registry dataset
Richard Holleyman¹, Yuichi Kuroda², Masayoshi Saito², Vikas Khanduja², Ajay Malviya¹
¹Northumbria Healthcare, Newcastle, UK. ²Addenbrooke’s - Cambridge University Hospital, Cambridge, UK

145 - Do High Volume Hip Fracture Units Perform Better? – an analysis of outcome measures from the National Hip Fracture Database
Chika Edward Uzoigwe¹, Ahmed M E E Mostafa², Rory George Middleton²
¹Leicester Royal Infirmary, Leicester, UK. ²Royal Cornwall Hospital, Truro, UK

169 - Outcomes of Arthroscopic Intervention in Patients with Femoroacetabular Impingement Secondary to Slipped Capital Femoral Epiphysis: A Systematic Review
Masayoshi Saito, Yuichi Kuroda, Vikas Khanduja
Young Adult Hip Service, Addenbrooke’s - Cambridge University Hospital, Cambridge, UK

12.45 – 13.30 LUNCH & REFRESHMENTS
POSTER VIEWING
Meeting Rooms 2 & 3/Lounge 2nd Level
Lounge 2nd Level

13.30 – 14.30 TOPIC IN FOCUS I
Is day case hip and knee replacement surgery achievable in the NHS?
Northumbria Healthcare NHS Foundation Trust

Chair: Tim Petheram
Laying the foundation of enhanced recovery Mike Reed
Nurse Practitioner - How to manage the patients post-op Hilary Young
Short patient video
Launching day case joint replacement and how the data looks Paul F Partington

14.30 – 14.45 NAHR 8TH YEAR REPORT

14.45 – 15.15 TEA & COFFEE
POSTER VIEWING
Meeting Room 2 / Lounge 2nd Level
Lounge 2nd Level

15.10 – 15.15 TRANSFER BACK TO MAIN AUDITORIUM

15.15– 16.45 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS: TOTAL HIP ARTHROPLASTY I

Chairs: Sanjeev Patil & Callum McBryde

 Twelve Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)
135 - Oral tranexamic acid for an additional 24 hours post-operatively versus a single pre-operative intravenous dose at reducing blood loss for total hip arthroplasty - results of a randomised controlled trial (TRAC-24)

Paul Magill1, Janet Hill1, Leeanne Bryce1, Al Dorman1, Rosie Hogg1, Christina Campbell2, Gary Benson3, David Beverland2
1Primary joint unit, Belfast, UK. 2Northern Ireland Clinical Trials Unit, Belfast, UK. 3Regional Haematology service, Belfast City Hospital, Belfast, UK

098 – The effect of polyethylene manufacturing modifications on the survival of uncemented and hybrid Total Hip Replacements. An analysis of data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man

Edward Davis, Joseph Pagkalo, Branko Kopjar
The Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham, UK

147 – Evidence-based follow-up recommendations following Primary Hip and Knee replacement (UK SAFE)

Martin Stone1,2, Lindsay Smith3, Sarah Kingsbury4,2, Carolyn Czoski-Murray5, Andy Judge6,7, Rafael Pinedo-Villanueva8, Robert West5, Judy Wright5, Chris Smith5, Nigel Arden8, Philip Conaghan4,9
1Chapel Allerton Hospital, Leeds, UK. 2NINUHR, LMBRC, Leeds, UK. 3Weston Area Health Authority, Weston-Super-Mare, UK. 4LIRM, Leeds, UK. 5Leeds Institute of Health Sciences, Leeds, UK. 6MSK Research Unit, Bristol, UK. 7MRC Lifecourse Epidemiology Unit, Southampton, UK. 8Nuffield Orthopaedic and Rheumatological Sciences, Oxford, UK. 9NIHR, Leeds Biomedical Research Centre, Leeds, UK

154 – Are the survival estimates of individual total hip replacement components good indicators of overall construct survival? Findings from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man (NJR)

Jonathan Evans1, Ashley Blom1, Emily Herret2, Adrian Sayers1, Michael Whitehouse1
1University of Bristol, Bristol, UK. 2London School of Hygiene and Tropical Medicine, London, UK

079 – Ceramic bearings are associated with a significantly reduced revision rate in Primary Hip Arthroplasty: a study using the NJR dataset

Richard Holleyman1, Rebecca Critchley1, Simon Jameson2, James Mason3, Mike Reed1, Ajay Malviya1
1Northumbria Healthcare, Newcastle upon Tyne, UK. 2James Cook University Hospital, Middlesborough, UK. 3Warwick University, Warwick, UK

158 – Long-term prediction of total hip replacement survival using data from the Exeter hip database and the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man (NJR)

Jonathan Evans1, Ashley Blom1, Jonathan Howell2, John Timperley2, Matthew Wilson2, Sarah Whitehouse1, Adrian Sayers1, Michael Whitehouse1
1University of Bristol, Bristol, UK. 2Princess Elizabeth Orthopaedic Centre, Exeter, UK. 3University of Queensland, Brisbane, Australia

010 – How can patients with mobile hips and stiff lumbar spines be identified prior to total hip arthroplasty? – A Prospective, Diagnostic Cohort Study

Moritz Inmann1,2, Christian Merle1, Philippe Phan2, Paul Beaulé2, George Grammatopoulos2
1Department of Orthopaedics and Trauma Surgery, University of Heidelberg, Heidelberg, Germany. 2Division of Orthopaedic Hospital, Ottawa, Canada

070 - Is aspirin as effective as the newer direct oral anticoagulants for venous thromboembolism prophylaxis following total hip replacement? An analysis from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man

Gulraj Matharu1, Cesar Garriga2, Michael Whitehouse1, Amar Rangan3, Andrew Judge1
1Musculoskeletal Research Unit, Bristol Medical School, University of Bristol, Level 1 Learning and Research Building, Southmead Hospital, Bristol, UK. 2Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford, Nuffield Orthopaedic Centre, Oxford, UK. 3Department of Health Sciences, University of York, Seebohm Rowntree Building, Heslington, York, UK
013 – Does spinopelvic mobility change following total hip arthroplasty? – A Prospective, Diagnostic Cohort Study at 1-year post-THA

Moritz Innmann¹,², Franz Reichel¹, Bibiane Schaper¹, Christian Merle¹, Paul Beaulé², George Grammatopoulos²

¹Department of Orthopaedics and Trauma Surgery, University of Heidelberg, Heidelberg, Germany. ²Division of Orthopaedic Surgery, The Ottawa Hospital, Ottawa, Canada

065 – The Impact of Surgeon Training Status on the Survival and Revision Rate of Hip and Knee Replacements. A Systematic Review and Meta-analysis

Tim Fowler¹, Alex Aquilina¹, Ashley Blom¹,², Adrian Sayers¹, Michael Whitehouse¹,²

¹Musculoskeletal Research Unit, Southmead Hospital, Bristol, UK. ²National Institute for Health Research Bristol Biomedical Research Centre, Bristol, UK

092 – How much does a Medical and Healthcare Products Regulatory Agency (MHRA) medical device alert for metal-on-metal hip arthroplasty patients really cost?

Rajpal Nandra¹, Usman Ahmed¹, Fiona Berryman¹, Lesley Brash¹, David Dunlop¹, Gurlaj Matharu¹,²

¹The Royal Orthopaedic Hospital, Birmingham, UK. ²Musculoskeletal Research Unit, Translational Health Sciences, Bristol Medical School, 1st Floor Learning & Research Building, Southmead Hospital, Bristol, UK

093 - Increased peri-trochanteric fat depth is not associated with increased risk of early complication following total hip arthroplasty

Alistair Mayne, Roslyn Cassidy, Paul Magill, Owen Diamond, David Beverland

Musgrave Park Hospital, Belfast, UK

16.45- 17.55 Emerging Hip Surgeons Forum

Chairs: Ben Burston, Chris Gooding

Fares Haddad, Adrian Taylor and Dan Howcroft

16.45- 17.55 Wealth Management/Pensions - Chase de Vere

18.00 - 19.20 ANNUAL GENERAL MEETING (BHS Members only)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 - 08:05</td>
<td>Welcome to Day 2</td>
<td>Stephen A Jones</td>
</tr>
<tr>
<td>08:05 - 08:55</td>
<td>“Every day is a school day”</td>
<td>Key lessons learned from clinical cases from senior surgeons</td>
</tr>
<tr>
<td></td>
<td>Chair: Mr Stephen A Jones</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Phil Mitchell – London</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jim Holland - Newcastle</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Marcus Bankes - London</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Andrew Manktelow - Nottingham</td>
<td></td>
</tr>
<tr>
<td>08:55 – 09:00</td>
<td>MOVE TO INDUSTRY SEMINARS</td>
<td></td>
</tr>
<tr>
<td>09:00 – 09:45</td>
<td>INDUSTRY SEMINAR: A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ROOM 2D: Adler Ortho</td>
<td>‘Changing the face of limb salvage surgery: Advanced fixation in complex hip surgery’</td>
</tr>
<tr>
<td></td>
<td>ROOM 2E: DePuy Synthes</td>
<td>‘Anterior Advantage: Efficient DAA Hip Surgery’</td>
</tr>
<tr>
<td></td>
<td>ROOM 3D: Lima Orthopaedics UK Ltd</td>
<td>‘Complex acetabular reconstruction: Applying tomorrow’s technology, today... digital solutions delivered by you.’</td>
</tr>
<tr>
<td></td>
<td>ROOM 3E: Materialise</td>
<td>‘Personalisation in Orthopaedics: Where are we heading?’</td>
</tr>
<tr>
<td>09:45 – 10:15</td>
<td>TEA &amp; COFFEE</td>
<td>Exhibition Area Hall 1</td>
</tr>
<tr>
<td>10:15 – 11:00</td>
<td>INDUSTRY SEMINAR: B</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ROOM 2D: Adler Ortho</td>
<td>‘Changing the face of limb salvage surgery: Advanced fixation in complex hip surgery’</td>
</tr>
<tr>
<td></td>
<td>ROOM 2E: DePuy Synthes</td>
<td>‘Anterior Advantage: Efficient DAA Hip Surgery’</td>
</tr>
<tr>
<td></td>
<td>ROOM 3D: Lima Orthopaedics UK Ltd</td>
<td>‘Complex acetabular reconstruction: Applying tomorrow’s technology, today... digital solutions delivered by you.’</td>
</tr>
<tr>
<td></td>
<td>ROOM 3E: Materialise</td>
<td>‘Personalisation in Orthopaedics: Where are we heading?’</td>
</tr>
<tr>
<td>11:00 – 11:05</td>
<td>TRANSFER BACK TO MAIN AUDITORIUM</td>
<td></td>
</tr>
<tr>
<td>11:05 – 12:05</td>
<td>TOPIC IN FOCUS II</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non-Arthroplasty Hip Surgery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chair: Vikas Khanduja</td>
<td>Marcus Bankes</td>
</tr>
<tr>
<td></td>
<td>History of a Young Adult with Hip Pain</td>
<td>Vikas Khanduja</td>
</tr>
<tr>
<td></td>
<td>Examination of a Young Adult with Hip Pain</td>
<td>Callum McBryde</td>
</tr>
<tr>
<td></td>
<td>Diagnostic Pathway for a Young Adult with Hip Pain</td>
<td></td>
</tr>
<tr>
<td></td>
<td>History of a Young Adult with Hip Pain</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Examination of a Young Adult with Hip Pain</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diagnostic Pathway for a Young Adult with Hip Pain</td>
<td></td>
</tr>
</tbody>
</table>
Assessing the Plain Radiograph
Matt Wilson

Assessing the MRI, CT and Ultrasound
Ajay Malviya

The Diagnostic Hip Injection & Further Investigations
Jon Conroy

Illustrative Cases
Tony Andrade

Discussion
Tim Board

12.05 – 12.20
KEY MESSAGES FROM THE POSTER BOARDS
Nic Wardle

12.20 – 12.30
Updates BAJIR (Bone and Joint Infection Registry)
Tim Petheram

12.30 – 13.20
LUNCH & REFRESHMENTS
Exhibition Area Hall 1

POSTER VIEWING
Lounge 2nd Level

13.20 – 13.30
PRESIDENTIAL REVIEW OF THE YEAR
Stephen A Jones

13.30 – 14.00
PRESIDENTIAL GUEST LECTURE:
‘Instability after Hip Arthroplasty: A Pluralistic Approach’
Dr Douglas Padgett
Hospital for Special Surgery, New York

14.00 – 15.10
TOPIC IN FOCUS III:
Lessons Learnt from A Regional Network
Stephen A Jones

Chairs: Jonathan Howell & Andy Hamer

Introduction and scene setting
Jonathan Howell

Where has BASK been, where is this going?
Andrew Price

A regional perspective on NJR data, network organisation and some of the challenges
Simon Jamieson

The BOA view on Complex Arthroplasty Networks
John Skinner

Lessons learned from a regional network
Andrew Manktelow

The British Hip Society plan
Stephen A Jones

15.10 – 15.30
TEA & COFFEE
Exhibition Area Hall 1

POSTER VIEWING
Lounge 2nd Level

15.30 – 16.10
PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS: TOTAL HIP ARTHROPLASTY II

8 Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)

Chairs: David Sochart & Marcus Bankes

099 - The effect of bearing surface and head size on the survival of uncemented and hybrid Total Hip Replacements. An analysis of data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man.
Edward Davis¹, Joseph Pagkalos¹, Branko Kopjar²
¹The Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham, UK. ²The Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham, UK

107 - The uncertainty of femoral anteversion in THR.
Anna Di Laura¹, Johann Henckel¹, Martin Belzunce¹, Harry Hothi¹, Alister Hart¹,²
¹Royal National Orthopaedic Hospital, London, UK. ²UCL, London, UK

140 - Managing patient expectations and recovery after a Total Hip Replacement.
Sarkhell Radha¹, Irrum Afzal¹, Richard Field²
006 - Antibiotic prophylaxis for urinary catheter manipulation following arthroplasty: a systematic review.  
Tobias Roberts¹, Toby Smith², Henry Simon³, Charles Goodmacker⁴, Caroline Hing⁵  

016 - Are Lipped Polyethylene Liners Associated with Increased Revision Rates in Patients with Uncemented Acetabular Components? An Observational Cohort Study  
Michael Wyatt¹, Michael Whitehouse², David Kieser³, Chris Frampton⁴, Gary Hooper³  
¹Massey University, Palmerston North, New Zealand. ²University of Bristol, Bristol, UK. ³Department of Orthopaedic surgery and musculoskeletal medicine, University of Otago, Christchurch, New Zealand. ⁴Department of Orthopaedic Surgery and Musculoskeletal Medicine, University of Otago, Christchurch, New Zealand

021 - Capsular Resection Versus Capsular Repair in Direct Anterior Approach For Total Hip Arthroplasty: A Prospective Randomized Control Trial.  
Kristoff Corten, Jens Vanbiervliet, Frans-Jozef Vandeputte  
Ziekenhuis Oost-Limburg, Genk, Belgium

012 - How does spinopelvic mobility and sagittal functional cup orientation affect patient reported outcome 1 year after THA? - A prospective diagnostic cohort study  
Moritz Innmann¹², Franz Reichel³, Bibiane Schaper¹, Christian Merle¹, Paul Beaulé⁴, George Grammatopoulos²  
¹Department of Orthopaedics and Trauma Surgery, University of Heidelberg, Heidelberg, Germany. ²Division of Orthopaedic Surgery, The Ottawa Hospital, Ottawa, Canada

020 - What Can We Expect Following an Anterior THA? A Validation Study of an Artificial Intelligence Algorithm to Monitor Adverse Events in a High-Volume, Non-Academic Setting.  
Kristoff Corten, Casper Van De Meulebroecke  
Ziekenhuis Oost-Limburg, Genk, Belgium

16.10 – 16.15  MOVE TO INDUSTRY SEMINARS

16.15 - 17.00  INDUSTRY SEMINAR: C

ROOM 2D: Smith & Nephew  
‘For Outcomes that Outperform – the Solution is Black and White’ ¹  

ROOM 2E: Stryker  
‘Primary THR Past, present, future’

ROOM 3D: Symbios UK Ltd  
‘Customised total hip replacement - A solution for when off the shelf will just not do’

ROOM 3E: Zimmer Biomet  
‘Periprosthetic Joint Infection – Putting all of the pieces in place’

17.00 - 17.15  TURNOVER BETWEEN INDUSTRY SEMINARS
INDUSTRY SEMINAR: D

ROOM 2D: Smith & Nephew
‘For Outcomes that Outperform – the Solution is Black and White’

ROOM 2E: Stryker
‘Primary THR Past, present, future’

ROOM 3D: Symbios UK Ltd
‘Customised total hip replacement - A solution for when off the shelf will just not do’

ROOM 3E: Zimmer Biomet
‘Periprosthetic Joint Infection – Putting all of the pieces in place’

BHS WALKING BUFFET & DRINKS

FRIDAY 6TH MARCH

Registration from 07.15hrs in the main Atrium (Ground Floor) with tea and coffee served in Meeting Room 3 and Lounge 2nd Level

08.00 – 08.05 Welcome to Day 3 Mr Jonathan Howell

08.05 – 08.55 BHS Research

Chair: Prof Tim Board & Jonathan Howell

What the NIHR has to offer hip researchers Sion Glyn Jones

Equipoise in surgical trials – what is it and why is it important Mike Whitehouse

Collaboration is the future for surgical trials Vikas Khanduja

Research collaboratives and Associate Principal Investigators – How trainees can get involved in research trials Rory Morrison

Discussion

08.55 Transfer of Trainees only to Trainee Instructional Course Meeting Room 2

08.55 – 10.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS: BASIC SCIENCE AND REVISION

Chairs: Simon Buckley & Anil Gambhir

12 Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)

009 - Are there differences in spinopelvic mobility between patients with end-stage hip osteoarthritis awaiting total hip arthroplasty and a control group? – A prospective diagnostic case-controlled cohort study

Moritz Innmann1,2, Christian Merle1, Philippe Phan2, Paul Beaulé2, George Grammatopoulos2

1 Department of Orthopaedics and Trauma Surgery, University of Heidelberg, Heidelberg, Germany. 2 Division of Orthopaedic Surgery, The Ottawa Hospital, Ottawa, Canada
117 - What is the effect of a marathon on the pelvis and hips: an MRI study of 44 runners
Laura-María Horga1,2, Johann Henckel3, Anastasia Fotiadou1, Anna Di Laura3, Anna Hirschmann3, Alister Hart1,2
1Institute of Orthopaedics and Musculoskeletal Science, University College London, London, UK. 2Royal National Orthopaedic Hospital, London, UK. 3Department of Radiology and Nuclear Medicine, University Hospital Basel, Basel, Switzerland

047 - Hearing Evaluation of Arthroplasty Surgeons: results from the HEARS study
Jonathan Palmer1, Christopher Wilson2, Daniel Wilson3, Simon Garrett2
1Salisbury District Hospital, Salisbury, UK. 2Dorset County Hospital, Dorchester, UK. 3Royal Adelaide Hospital, Adelaide, Australia

071 – The effect of surgical approach in total hip replacement on outcomes. An analysis of 723,904 elective operations from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man
Ashley Blom1, Linda Hunt1, Guiraj Matharu1, Michael Reed2, Michael Whitehouse1
1Musculoskeletal Research Unit, Translational Health Sciences, Bristol Medical School, 1st Floor Learning & Research Building, Southmead Hospital, Bristol, UK. 2Northumbria Healthcare NHS Foundation Trust, Department of Trauma and Orthopaedics, Wansbeck General Hospital, Woodhorn Lane, Northumbria, UK

066 - The role of Dalbavancin in reducing length of hospital stay following treatment for prosthetic joint infection of the hip and knee
Mark Higgins, Saif Salih, Deepu Bhaskar, Simon Buckley, Robert Townsend, Mike Davies
Sheffield University Hospitals NHS Trust, Sheffield, UK

128 - Association of Pelvic Incidence and Acetabular Version Using 3D Reconstructed CT Scans
Zachary DaVries1, Saif Salih2,3, Andrew Speirs4, Johanna Dobransky1, Paul Beaule1, George Grammatopoulos1, Johan Witt3
1The Ottawa Hospital, Ottawa, Canada. 2Sheffield Teaching Hospitals, Sheffield, UK. 3University College Hospital London, London, UK. 4Carleton University, Ottawa, Canada

116 - Diagnosis of prosthetic joint infection: sonication of joint fluid from removed hip and knee prosthesis versus traditional tissue culture.
Gosia Poznalska, Cressida Auckland, Sadie Heddon, Jonathan Phillips, Matthew Wilson
Royal Devon & Exeter NHS Foundation Trust, Exeter, UK

067 - Patient specific 3D printed Drill guides improve Accuracy of Cement Plug Extraction in Revision THA
Kris Goovaers1, Tim Philips2, Ansofie Vandekelft2
1Sint Blasius Hospital, Dendermonde, Belgium. 2Ghent University Hospital, Ghent, Belgium

119 - Retrieval Analysis of Dissociated Polyethylene Liner in Pinnacle Acetabular Components
Ahmed El-Bakoury1, Asif Parkar2, James Powell3,4
1University Hospitals Plymouth NHS Trust, Plymouth, UK. 2Queens Hospital, London, UK. 3University of Calgary, Calgary, Canada. 4Canadian Arthroplasty Association, Westmount, Canada

124 - The role of 14-day extended culture of aspirates in the diagnosis of prosthetic joint infections of the hip and knee
Deepu Bhaskar, Mark Higgins, Daniel Mosby, Rob Townsend, Tim Harrison
Sheffield Teaching Hospitals NHS Trust, Sheffield, UK

176 - Does Histological Tissue Analysis Influence Management in Revision Total Hip Replacement: The Experience of a Specialist Orthopaedic Centre in the United Kingdom
Tim Holland1, Deepathika Jeyaraman2, Murina David1, Edward Davis1,2
1Royal Orthopaedic Hospital, Birmingham, UK. 2University of Birmingham, Birmingham, UK. 3Queen Elizabeth Hospital Birmingham, Birmingham, UK
180 - Polymethylmethacrylate bone cement: Effect of Ropivacaine local anaesthetic on mechanical properties

Naeil Lotfi1, Erik Hughes2,3, Robert McCulloch4, Christopher Horner5, Duncan Shepherd5, Liam Grover5, Peter Nightingale6, Edward Davis1,5

1Royal Orthopaedic Hospital, Birmingham, UK. 2School of Chemical Engineering, University of Birmingham, Birmingham, UK. 3NIHR Surgical Reconstruction and Microbiology Research Centre, Queen Elizabeth Hospital, Birmingham, Birmingham, UK. 4Milton Keynes Hospital, Milton Keynes, UK. 5University of Birmingham, Birmingham, UK. 6Institute of Translational Medicine, Queen Elizabeth Hospital Birmingham, Birmingham, UK

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.30 – 10.50</td>
<td>TEA &amp; COFFEE POSTER VIEWING</td>
<td>Meeting Room 3 / Lounge 2nd Level Lounge 2nd Level</td>
</tr>
<tr>
<td>10.50 – 12.00</td>
<td>TOPIC IN FOCUS IV: Periprosthetic Joint Infection</td>
<td>Main Auditorium</td>
</tr>
<tr>
<td></td>
<td>Chairs: Matt Wilson &amp; Dominic Meek</td>
<td></td>
</tr>
<tr>
<td>10.50 – 11.00</td>
<td>Culture Negative PJ diagnostic algorithm and management</td>
<td>Pedro Foguet</td>
</tr>
<tr>
<td>11.00 – 11.10</td>
<td>Trials and tribulations of managing fungal infections in THA?</td>
<td>Phil Mitchell</td>
</tr>
<tr>
<td>11.10 – 11.20</td>
<td>Update from micro and PJI</td>
<td>Harriet Hughes</td>
</tr>
<tr>
<td>11.20 – 11.30</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>11.30 – 11.50</td>
<td>The INFORM Programme</td>
<td>Michael Whitehouse</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof. Ashley Blom</td>
</tr>
<tr>
<td>11.50 – 12.00</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>12.00 – 12.05</td>
<td>PRESIDENTIAL HANOVER</td>
<td>Stephen A Jones</td>
</tr>
<tr>
<td>12.05 – 12.20</td>
<td>INCOMING PRESIDENTIAL ADDRESS</td>
<td>Jonathan Howell</td>
</tr>
<tr>
<td>12.20 – 12.40</td>
<td>REVIEW AND PRESENTATION OF PRIZES</td>
<td>Matt Wilson</td>
</tr>
<tr>
<td></td>
<td>McKee Prize for Best Podium Presentation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BJJ Prize for Translational Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Best Poster</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presidents Medical Student Prize</td>
<td></td>
</tr>
<tr>
<td>12.40 - 13.15</td>
<td>LUNCH &amp; REFRESHMENTS</td>
<td>Meeting Room 3</td>
</tr>
</tbody>
</table>

**FRIDAY 6th MARCH**

Day 3 - Instructional Course Program

08.55 – 16.00 BHS Instructional Program Meeting Room 2

Day 3 – INFORM Symposium
INFORM symposium. British Hip Society
Friday 6th March 2020
Prosthetic Hip Joint Infection
Start time 13.15

- Introduction
  
  1  13.30 Question 1. What is the scale of the problem?
  
  - Incidence and time trends – NJR data analysis
    
    13.45 Question 2. How does it impact on patients’ lives?
  
  - Patient experience of infection and treatments – Qualitative studies
  
  - Surgeons perspective of managing infection – Qualitative studies
  
  - What are patients prepared to accept from treatment? – DCE

++ COFFEE BREAK++

14.30 Question 3. Who is most at risk of getting PJI?

- Risk factors - Systematic reviews

- Risk factors - NJR data analysis

15.00 Question 4. What is the best treatment?

- DAIR – systematic review

- Reinfection outcomes (1vs2 stage) – systematic rv & IPD

- Mortality and re-revision (1vs2 stage) – NJR

- RCT (1vs2 stage) – Trial design and delivery

- Cost-effectiveness of treatments – Economics plan

15.50 Summary
What have we learned and what is still coming from the INFORM Programme?

Finish Time 16.00

Speakers:
Prof. Ashley Blom: Head of Bristol Medical School, Professor of Orthopaedic Surgery  (AWB)
Mr Michael Whitehouse: Reader in Trauma and Orthopaedics, Bristol Medical School  (MW)
Dr Andrew Moore: Research Fellow in Qualitative Health Research, Bristol Medical School  (AM)
Dr Erik Lenguerrand: Research fellow, Medical statistician, Bristol Medical School  (EL)
Dr Setor Kunutsor: Research Fellow in Medical Synthesis, Bristol Medical School  (SK)
Dr Andrew Beswick: Research Fellow, Bristol Medical School  (AB)
Dr Sian Noble: Senior Lecturer in Health Economics, Bristol Medical School  (SN)
Mr Simon Strange: Research Programme Manager, North Bristol NHS Trust  (SS)