**Annual Scientific Meeting 2015 Lancaster London Hotel, London** 



### MONDAY 2<sup>nd</sup> MARCH

Registration from 07.30

# BORS (British Orthopaedic Research Society) - Room: NK Suite (A+B) 09.00 - 10.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

**Chairs: John Skinner and Gordon Blunn** 

Twelve Papers (5 Minutes Presentation + 2 ½ Minutes Discussion)

COMPARISON OF FOUR CARTILAGE REPAIR TECHNIQUES IN THE HUMAN CADAVERIC HIP JOINT: A BIOMECHANICAL STUDY (68)

AJ Cassar-Gheiti<sup>1</sup>, DP Byrne<sup>2</sup>, KJ Muhall<sup>1</sup>

<sup>1</sup>Mater Misericordiae University Hospital, <sup>2</sup>Orthopaedic Research and Innovation Foundation

THE INVIVO LOCATION OF A PRIMARY WEAR SCAR IN METAL-ON-METAL HIP REPLACEMENTS: A NOVEL TECHNIQUE (101)

G Govind, J Henckel, H Hothi, S Sabah, J Skinner, A Hart

University College London, Institute of Orthopaedics and Musculoskeletal Science, Royal National Orthopaedic Hospital, Stanmore, UK

CATASTROPHIC MOM WEAR TRIGGERED IN A HIP SIMULATOR STUDY BY INTRUSION OF METAL PARTICLES (54)

**IC Clarke** 

Loma Linda University, Loma Linda, USA

EFFECT OF FRICTIONAL TORQUE AND BENDING MOMENT ON THE FRETTING CORROSION BEHAVIOUR OF THE LARGE DIAMETER FEMORAL HEAD: AN IN VITRO STUDY (152)

K Osman<sup>1,2</sup>, A Panagiotidou<sup>1</sup>, J Meswania<sup>1</sup>, J Skinner<sup>1</sup>, A Hart<sup>1</sup>, FS Haddad<sup>2</sup>, G Blunn<sup>1</sup>

<sup>1</sup>John Scales Centre for Biomedical Engineering, Institute of Orthopaedics and Musculo-Skeletal Science, Division of Surgery & Interventional Science, University College London, Royal National Orthopaedic Hospital, UK, <sup>2</sup>Institute of Sports, Exercise and Health, University College London, London, UK

SURFACE ROUGHNESS OF FEMALE TAPER IS AN IMPORTANT FACTOR LEADING TO MATERIAL LOSS IN CONTEMPORARY HIP ARTHROPLASTIES. (146)

<u>DJ Langton</u>, MC Killen, RP Sidaginamale, JG Bowsher, C Savisaar, AVF Nargol, TJ Joyce, JK Lord

University Hospital North Tees, UK

# **Annual Scientific Meeting 2015 Lancaster London Hotel, London**



BIOMECHANICAL EVALUATION OF CABLES VERSUS LOCKING ATTACHMENT PLATE FIXATION FOR VANCOUVER TYPE-B1 PERIPROSTHETIC FEMORAL FRACTURES (52)

J Griffiths<sup>1</sup>, A Taheri<sup>1</sup>, R Day<sup>2</sup>, P Yates<sup>1</sup>

<sup>1</sup>Fremantle Hospital, Perth, Australia, <sup>2</sup>Royal Perth Hospital, Perth, Australia

CT BASED 3D MOTION ANALYSIS OF FAI: ARE ALPHA ANGLES USEFUL FOR PREDICTING CAM RESECTION? (49)

S Barke, C Tweed, G Stafford

The Elective Orthopaedic Centre

MRI T2 CARTILAGE MAPPING CORRELATION WITH CARTILAGE VISUALISED DURING HIP ARTHROSCOPY (189)

#### **EDR Bray**

The Elective Orthopaedic Centre

CT-BASED DYNAMIC MOTION ANALYSIS; A COMPARISON OF TWO WIDELY AVAILABLE SYSTEMS (170)

#### M Sherafati

South West London Elective Orthopaedic Centre

POWERFUL DETECTION OF HIP OSTEOARTHRITIS SUSCEPTIBILITY LOCI BY COMPREHENSIVE EXAMINATION OF CLINICALLY IMPORTANT ENDOPHENOTYPES (94)

#### S Thiagarajah

Academic Unit of Bone Metabolism, Department of Human Metabolism, University of Sheffield, UK

A GENOME-WIDE ASSOCIATION STUDY OF OSTEOLYSIS FOLLOWING TOTAL HIP ARTHROPLASTY (134)

#### **S MacInnes**, JM Wilkinson

University of Sheffield, Sheffield, UK

THE EFFECT OF BIOLOGIC THERAPIES VERSUS CONVENTIONAL ANTI RHEUMATIC THERAPIES ON POST-OPERATIVE INFECTION INCIDENCE AND LENGTH OF STAY, FOLLOWING LOWER-LIMB ARTHROPLASTY: SERVICE REPORT (72)

#### RL Jayasuriya, JM Wilkinson

Academic Unit of Bone Metabolism, Department of Human Metabolism, University of Sheffield, UK





#### 09.00 – 10.30 Emerging Hip Surgeons Forum - Room: Nine Kings Suite (C)

Chairs: Jonathan Miles and George Whitwell

Guest speakers: Colin Howie, Edinburgh (President of the BOA)

Andrew Manktelow (Nottingham)

Marcus Bankes (London)

09.00 - 09.05 Introduction - Jonathan Miles

09.05 – 09.20 Total Hips with Fractures (Case based) George Whitwell

09.20 – 09.30 Cases - Failed Hemiarthroplasty Surgery Faculty

09.30 – 09.45 Extended Approaches in Complex Primary and Andrew Manktelow

**Revision Surgery** 

09.45 – 10.00 The Acetabulum after Childhood Hip Disease Marcus Bankes

10.00 – 10.20 Running a Complex Primary Hip Practice Colin Howie

10.20 - 10.30 Cases - Trochanteric Osteotomy/Post-paeds Hip Faculty

#### 09.15 - 10.30 **NAHR Workshop - Room: Beech 1**

All surgeons performing Non Arthroplasty Hip Surgery are welcome to attend.

This is a practical session to showcase the Non Arthroplasty Hip Registry. Please bring your own laptop - iPads and other hardware will be available. Members of the NAHR User Group will answer questions and arrangements can be made to upload historical data. Learn how to generate your own confidential outcome Reports. Questions about data security and Governance will be answered.

This is our Registry - it's time to lead the world with quality data!

#### 10.30 - 11.00 REFRESHMENTS & POSTER VIEWING





11.00 – 11.15 **Welcome to London: John Skinner** (President, British Hip Society)

#### 11.15 – 12.20 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

(Hip Fracture and Non Arthroplasty Hip)

**Chairs: Jonathan Howell and Tony Andrade** 

Eight Papers (5 Minutes Presentation + 1 ½ Minutes Q&A + 1 Min. change over)

A REGIONAL AUDIT ON THE PROVISION OF TOTAL HIP REPLACEMENT FOR DISPLACED INTRACAPSULAR HIP FRACTURES (99)

LH Lee

Collaborative Orthopaedic Research Network, Northern Deanery Trainees

HYPONATRAEMIA ASSOCIATED POST-OPERATIVE MORTALITY IN 3897 HIP FRACTURE PATIENTS (83)

**CG Tinning** 

Department of Trauma and Orthopaedic Surgery, Ninewells Hospital, Dundee, UK

ACHIEVING THE 36 HOUR HIP FRACTURE BEST PRACTICE TARIFF: AN INVESTIGATION OF MEDICAL RISK FACTORS TO SURGICAL DELAY AND RECOMMENDATIONS FOR PRACTICE (78)

<u>A Aqil</u>, F Hossain, H Sheikh, B Akinbamijo, G Whitwell, J Aderinto, H Kapoor Leeds Major Trauma Centre, Leeds, UK

THE USE OF MULTI-DETECTOR CT SCAN IN THE DIAGNOSIS OF OCCULT HIP FRACTURES: A COMPARISON WITH MRI SCAN (121)

<u>S Masud</u>, W Al-Azzani, R Thomas, EC Carpenter, S White, K Lyons *University Hospital of Wales, Cardiff, UK* 

HIP MR ARTHROGRAPHY CORRELATION WITH ARTHROSCOPY FINDINGS. A RETROSPECTIVE REVIEW OF 7 YEARS OF CLINICAL PRACTISE (46) E Jeans<sup>1</sup>, A Syed<sup>2</sup>, A Mohammed<sup>2</sup>

<sup>1</sup>University Hospital North Tees, <sup>2</sup>Lancashire Teaching Hospitals

MINIMALLY INVASIVE PERIACETABULAR OSTEOTOMY USING A MODIFIED SMITH-PETERSON APPROACH: TECHNIQUE AND EARLY OUTCOMES (50)

O Khan, P Subramanian, D Agolley, A Malviya, JD Witt

University College London Hospitals NHS Trust, UK





TEN YEARS AFTER - HAS OPEN HIP DISLOCATION SURGERY BEEN WORTHWHILE? (91)

RG Middleton, IA Findlay, OO Onafowokan, D Parmar, GE Bartlett, ED Fern, MR Norton

Royal Cornwall Hospital, Cornwall, UK

SUCCESSFUL RETURN TO HIGH LEVEL SPORTS FOLLOWING EARLY SURGICAL REPAIR OF COMPLETE SLEEVE AVULSIONS OF THE ADDUCTOR COMPLEX IN COMBINATION WITH THE RECTUS ABDOMINIS AND PECTINEUS (85)

RJ Tansey, H Benjamin-Laing, S Jassim, K Liekens, A Shankar, FS Haddad University College Hospital, London, UK

- 12.20 12.30 NAHR Update: Marcus Bankes
- 12.30 12.40 BHS Website Update: Richard Field
- 12.40 13.45 LUNCH & POSTER VIEWING

# 13.45 – 15.15 <u>Topic in Focus I – The Infected THR: Changing Paradigms</u> <u>Chairs:</u> Fares Haddad & Gordon Bannister

- 13.45 13.55 Diagnosis: The Evolving role of Aspiration, cell counts and biomarkers **Steve Jones** (Cardiff)
- 13.55 14.05 Incidence and Prevalence: Definitions and Reporting of Periprosthetic Infections **Andy Toms** (Exeter)
- 14.05 14.15 Management of established infection: DAIR **Roger Gundle** (Oxford)
- 14.15 14.25 What is the role of Systemic Antibiotics? **Ian Stockley** (Sheffield)
- 14.25 14.35 Local Antibiotic Delivery beyond cement and the use of silver coatings **Jonathan Miles** (RNOH)
- 14.35 14.45 The Infection MDT the potential for improved outcomes Fares Haddad (UCLH)
- 14.45 15.15 Cases and Discussion





#### 15.15 - 16.25 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

(MoM and Adolescent Hip)

**Chairs: Steve Jones and John Nolan** 

Nine Papers (5 Minutes Presentation + 1 ½ Minutes Q&A + 1 Min. change over)

AN INTER AND INTRA OBSERVER RELIABILITY STUDY TO ASSESS THE MODIFIED OXFORD CLASSIFICATION FOR MRI IDENTIFIED SOFT TISSUE ABNORMALITIES IN METAL ON METAL TOTAL HIP ARTHROPLASTY (82) S Barbur<sup>1</sup>, H Gallipsy-Gallery<sup>2</sup>, P Chapman<sup>1</sup>, H Griffiths<sup>1</sup>, K Conn<sup>1</sup>, J Britton<sup>1</sup>, T Briant-Evans<sup>1</sup>

<sup>1</sup>Basingstoke and North Hampshire Hospital, UK, <sup>2</sup>City University London, UK

COMPARISON OF MRI IDENTIFIED SOFT TISSUE LESIONS AFTER TOTAL HIP ARTHROPLASTY WITH METAL-ON-METAL, METAL-ON-POLYETHYLENE AND **CERAMIC-ON-CERAMIC BEARING SURFACES (148)** 

A Eyre-Brook, A Pearce, N Lyle, G Stranks, T Briant-Evans

Basingstoke and North Hampshire Hospital Trust, Basingstoke, UK

WHAT IS THE CORRECT PROTOCOL FOR MANAGING PATIENTS WHO ARE ASYMPTOMATIC BUT HAVE AN MRI DIAGNOSED PSEUDO-TUMOUR AFTER METAL ON METAL HIP REPLACEMENT? (37)

SC Jonas, R Middleton

Royal Cornwall Hospital, Cornwall, UK

FOLLOW-UP OF METAL-ON-METAL HIP REPLACEMENT CURRENTLY NOT EVIDENCE BASED OR COST EFFECTIVE (40) GS Matharu, SJ Mellon, DW Murray, HG Pandit Nuffield Orthopaedic Centre, Oxford, UK

HOW DO BLOOD AND URINE METAL ION CONCENTRATIONS CHANGE FOLLOWING REVISION OF METAL-ON-METAL HIP REPLACEMENTS? (42) GS Matharu, <u>J Daniel</u>, H Ziaee, PB Pynsent, DJW McMinn The McMinn Centre, Birmingham, UK

VALIDATION OF PRIMARY METAL-ON-METAL HIP PROCEDURES ON THE NATIONAL JOINT REGISTRY BY THE LONDON IMPLANT RETRIEVAL CENTRE

<u>J Skinner</u><sup>1</sup>, S Sabah<sup>1</sup>, J Henckel<sup>2</sup>, E Cook<sup>3</sup>, H Hothi<sup>4</sup>, A Hart<sup>4</sup>

<sup>7</sup>Royal National Orthopaedic Hospital, Stanmore, UK, <sup>2</sup>Hillingdon Hospital, <sup>3</sup>University of Bedfordshire, <sup>4</sup>University College London



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INTERNATIONAL MULTIDISCIPLINARY TEAMS: DIFFERENCES IN DECISION MAKING IN THE MANAGEMENT OF MOM HIP PATIENTS (190)

R Berber, M Khoo, R Carrington, J Miles, J Skinner, A Hart

Royal National Orthopaedic Hospital, Stanmore, UK

OUTCOMES FOLLOWING SUB-CAPITAL OSTEOTOMY FOR SEVERE SLIPPED UPPER FEMORAL EPIPHYSIS (80)

#### I Vanhegan

Paediatric Surgery, Royal National Orthopaedic Hospital, Stanmore, UK

LONG-TERM SURVIVAL AND FUNCTIONAL OUTCOME FOLLOWING SHELF ACETABULOPLASTY: A VALUABLE OPTION IN THE TREATMENT OF HIP DYSPLASIA? (107)

<u>A Pollalis</u>, G Grammatopoulos, A Wainwright, T Theologis, P McLardy-Smith, D Murray

Nuffield Orthopaedic Centre, Oxford, UK

16.25 - 16.40 Highlights of Poster Presentations

**Verbal Presentation of Three Posters (4 minutes each)** 

Chairs: Marcus Bankes, Alex Acornley, Fares Haddad

16.40 - 17.00 REFRESHMENTS & POSTER VIEWING

17.00 - 18.30 Annual General Meeting (BHS Members only)

19.30 **Gala Dinner -** Drinks reception followed by Dinner & Entertainment at the Lancaster London Hotel (Nine Kings Suite)

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### **TUESDAY 3rd MARCH**

Registration from 07.30

08.05 - 08.15 Welcome and Review of Day One - John Nolan

#### 08.15 - 09.15 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

(Primary THR)

**Chairs: Justin Cobb and Richard Field** 

Eight Papers (5 Minutes Presentation + 1 ½ Minutes Q&A + 1 Min. change over)

ENHANCED RECOVERY PROGRAMS AFTER TOTAL HIP REPLACEMENT CAN RESULT IN REDUCED LENGTH OF HOSPITAL STAY WITHOUT COMPROMISING FUNCTIONAL OUTCOME (28)

J Maempel, N Clement, A Ballantyne, E Dunstan

Victoria Hospital, Kirckaldy, Scotland

DIFFERENCE BETWEEN DIRECT ANTERIOR AND POSTERIOR APPROACH TOTAL HIP REPLACEMENT: ROLE OF ENHANCED RECOVERY AFTER SURGERY PROTOCOL (130)

<u>Ibrahim A Malek</u><sup>1</sup>, J P Whittaker<sup>2</sup>, I Wilson<sup>2</sup>, S P Phillips<sup>2</sup>, J R Wootton<sup>2</sup>, I Starks<sup>2</sup>

<sup>1</sup>All Wales Orthopaedic Training Programme, <sup>2</sup>Wrexham Maelor Hospital

A RANDOMISED CONTROLLED STUDY INVESTIGATING THE EFFECT OF ACETABULAR COMPONENT INSERTION METHOD ON OPERATIVE ACETABULAR INCLINATION DURING TOTAL HIP ARTHROPLASTY (179)

C O'Neill<sup>1</sup>, D Molloy<sup>1</sup>, C Patterson<sup>2</sup>, D Beverland<sup>1</sup>

Musgrave Park Hospital, Belfast, 2Queens University Belfast

THE INFLUENCE OF HIP CIRCUMFERENCE ON CUP INCLINATION ANGLE USING THE POSTERIOR APPROACH (32)

G Meermans, I Goetheer-Smits, R Lim, J Van Doorn, JJ Kats

Lievensberg Hospital, The Netherlands

REGIONAL DIFFERENCES IN BODY MASS INDEX WITH EFFECT ON ONE YEAR OUTCOME SCORES IN PATIENTS UNDERGOING TOTAL HIP ARTHROPLASTY (176)

F Welsh<sup>1</sup>, N Helmy<sup>2</sup>, A De Gast<sup>3</sup>, M Beck<sup>4</sup>, G French<sup>5</sup>, J Baines<sup>1</sup>

<sup>1</sup>Golden Jubilee National Hospital, UK, <sup>2</sup>Bürgerspital Solothurn, Switzerland, <sup>3</sup>Diakonessenhuis Utrecht, Netherlands, <sup>4</sup>Luzerner Kantonsspital, Switzerland, <sup>5</sup>Ormiston Orthopaedics, Auckland, NZ





THE EFFECT OF COMORBIDITY ON HIP FUNCTION: ARE WE COMPARING APPLES AND ORANGES? (177)

MJ Reidy<sup>1</sup>, SL Gill<sup>1</sup>, J MacLeod<sup>2</sup>, DF Finlayson<sup>2</sup>

<sup>1</sup>Ninewells Hospital, Dundee, <sup>2</sup>Raigmore Hospital, Inverness

DO TRAINEE SURGEONS ADVERSELY IMPACT THR OUTCOMES? A 10 YEAR **REVIEW (198)** 

M Reidy, A Faulkner, B Shitole, B Clift

Ninewells Hospital, Dundee

NOT ALL CEMENTED STEMS ARE THE SAME... (162) HA Kazi, SI Whitehouse, AJ Timperley Exeter Hip Unit, Exeter, UK

09.15 – 10.45 **Topic in Focus II:** Acetabular Revision and Reconstruction Surgery

Chairs: John Nolan and Steve Jones

09.15 – 09.30 The use of Cement in Acetabular Revision **Matthew Wilson** (Exeter)

09.30 - 09.45 Uncemented Fixation and Porous Metals in Acetabular Revision Andrew Manktelow (Nottingham)

09.45 - 10.00 The Custom Solution **Doug Dunlop** (Southampton)

10.00 - 10.15 The Management of Pelvic Discontinuity Dr David G. Lewallen (MAYO Clinic, USA)

10.15 - 10.45 Case discussions

**Chair: Steve Jones** 

Panel of Experts: Matthew Wilson, Andrew Manktelow, Doug Dunlop,

Dr David G. Lewallen

#### 10.45 - 11.15 REFRESHMENTS & POSTER VIEWING





#### 11.15 - 12.15 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

(Primary THR Outcomes)

**Chairs:** Fares Haddad and John Timperley

Eight Papers (5 Minutes Presentation + 1 ½ Minutes Q&A + 1 Min. change over)

THE CLINICAL OUTCOME FOLLOWING PRIMARY TOTAL HIP REPLACEMENT IN THE NONAGENARIAN POPULATION – A RETROSPECTIVE COMPARATIVE COHORT ANALYSIS (55)

**BJ Tadros**, D Skinner, G Stafford

South West London Elective Orthopaedic Centre

OUTCOME OF FURLONG HYDROXYAPATITE-CERAMIC (HAC)-COATED FEMORAL STEM IN PATIENTS UNDER 50 YEARS OF AGE: 17 TO 25-YEAR FOLLOW-UP (48)

MA Syed, NJ Hutt, N Shah, AJ Edge

Worthing General Hospital

LONG TERM (>20 YEARS) FOLLOW UP OF EXETER CEMENTED HIP ARTHROPLASTY IN PATIENTS 50 YEARS AND UNDER (115)

<u>A Sathu</u>, AJ Timperley, M Hubble, M Wilson, S Whitehouse, J Howell Exeter Hip Unit, Exeter, UK

LONG TERM OUTCOME FOLLOWING TOTAL HIP ARTHROPLASTY IN GAUCHER DISEASE: A SAFE, EFFECTIVE PROCEDURE FOR PATIENTS RECEIVING ENZYME REPLACEMENT THERAPY (69)

D Cash

Wrightington Hospital, Wrightington, UK

THE METASUL METAL-ON-METAL ARTICULATION IN PRIMARY TOTAL HIP REPLACEMENT: A MINIMUM 15-YEAR FOLLOW-UP (88)

DL Skinner, MA Imam, EDR Bray, GH Stafford, RE Field

Elective Orthopaedic Centre

28 YEAR CLINICAL AND RADIOLOGICAL FOLLOW-UP OF CROSS-LINKED POLYETHYLENE ON ALUMINA CERAMIC. A PROSPECTIVE STUDY OF A MODIFIED CHARNLEY LOW FRICTIONAL TORQUE ARTHROPLASTY (110)

<u>A Raipura</u>, BM Wroblewski, P Siney, T Board, H Wynn Jones

Charnley Research Institute, Wrightington Hospital, UK





RESULTS OF A CEMENTED FLANGED ACETABULAR COMPONENT IN PRIMARY TOTAL HIP REPLACEMENT: MINIMUM 10-YEAR FOLLOW-UP (87)

J Maggs<sup>1</sup>, A Smeatham<sup>1</sup>, J Charity<sup>1</sup>, S Whitehouse<sup>2</sup>, GA Gie<sup>1</sup>, AJ Timperley<sup>1</sup>

Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, UK, <sup>2</sup>Institute of Health and Biomedical Innovation, Queensland University of Technology, Australia

PROGRESSIVE LUCENT LINES FOLLOWING CEMENTED RIMFIT™ CUP INSERTION USING THE RIMCUTTER TECHNIQUE: CAUSE FOR CONCERN? (71) P Baker

James Cook University Hospital, Middlesbrough, UK

#### 12.15 – 12.30 Presidents Review of the Year

12.30 - 12.40 Discussion and Questions

#### 12.40 - 13.40 LUNCH & POSTER VIEWING

13.45 – 14.30 **Presidential Guest Speaker:** Dr David G. Lewallen (MAYO Clinic, USA)

New Technology in Hip Surgery: Cures, Casualties and Current Challenges

#### 14.30 - 15.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS

(Primary and Revision THR)

**Chairs:** Andrew Manktelow and Philip Mitchell

Eight Papers (5 Minutes Presentation + 1 ½ Minutes Q&A + 1 Min. change over)

THE COST OF RUNNING VIRTUAL CLINICS (168) A Hussein, S Young, A Shepherd, M Faisal Warwick Hospital, UK

"MIX AND MATCH". THE USE OF COMPONENTS FROM MORE THAN ONE MANUFACTURER IN A THR (103)

K Tucker

Implant Performance Committee NJR

SKINCARE ROUTINES FOR ORTHOPAEDIC SURGEONS: THE BENEFITS OF EXFOLIATION (187)

A Thomas<sup>1</sup>, A Wernham<sup>2</sup>, O Cain<sup>2</sup>

<sup>1</sup>The Royal Orthopaedic Hospital, Birmingham, UK <sup>2</sup>University Hospital, Birmingham, UK





INCISIONAL NEGATIVE PRESSURE WOUND MANAGEMENT IN PRIMARY HIP AND KNEE REPLACEMENT - A RANDOMISED CONTROLLED TRIAL REPORTING ON WOUND HEALING, LENGTH OF STAY AND WOUND COMPLICATIONS (184) S Karlakki, N Graham, R Banergee, AK Hamad, C Budhithi, C Whittall RJAH Orthopaedic Hospital NHS Foundation Trust, Oswestry, United Kingdom

INFECTION RATE AND RISK FACTORS FOLLOWING PRIMARY TOTAL HIP ARTHROPLASTY (133)

AM Ewen, M Almustafa, JV Clarke, F Picard

Golden Jubilee National Hospital

SEVERE FEMORAL OSTEOLYSIS TREATED WITH A CEMENTED CHARNLEY REVISION ARTHROPLASTY. CLINICAL AND RADIOLOGICAL FOLLOW-UP TO 27 YEARS (122)

<u>A Highcock</u>, P Siney, BM Wroblewski, H Wynne Jones, VV Raut John Charnley Research Institute, Wrightington Hospital, UK

CEMENT IN CEMENT FEMORAL COMPONENT REVISION: MID-TERM RESULTS USING TWO COLLARLESS, TAPERED STEMS (165)

AG Marsh, I Kennedy, A Nisar, S Patil, RMD Meek Southern General Hospital, Glasgow, Scotland, UK

THE ECONOMIC IMPACT OF PERI-PROSTHETIC HIP FRACTURES – AN 8 YEAR STUDY (53)

<u>AR Jones</u>, T Williams, V Paringe, SP White University Hospital Wales, Cardiff, UK

15.30 - 16.00 REFRESHMENTS & POSTER VIEWING





16.00 - 17.30	Topic in Focus III: Surgeon Level Outcome Data
	Chairs: John Skinner & Peter Kay

- 16.00 16.05 **Introduction** John Skinner
- 16.05 16.15 Who wants to access NJR Data and why?

  Martyn Porter (Medical Director NJR)
- 16.15 16.25 Statistical issues with Registry Data: Problems associated with Publication of Individual Surgeon Outcome Data
  Szilard Nemes (Head Statistician and Project Manager for the National Hip Arthroplasty Registry, Sweden)
- 16.25 16.35 Identifying Outliers in Clinical Practice **Paul Aylin** (Co-Director, Dr Foster Unit, Imperial College. Professor of Epidemiology)
- 16.35 16.45 Does publishing Surgeon Level Outcome Data affect the Doctor Patient Relationship?

  Stephen Westaby (Professor of Cardiothoracic Surgery, Oxford)
- 16.45 16.55 Identifying Potential Outliers. How does the NJR do it?

  Peter Howard (Clinical Lead and Chairman Surgeon Performance Committee, NJR)
- 16.55 17.30 Discussion
- 17.30 17.40 Review and Presentation of Prizes

**Fares Haddad** 

17.40 - 17.50 Presidential Handover

John Skinner

17.50 – 18.00 Incoming President's Comments, Thanks and Meeting Close

John Nolan