



#### WEDNESDAY 16th MARCH

Registration from 12.00 with Refreshments

12.00 – 13.30 **BHS EXECUTIVE MEETING** 

**BHS Officers only** 

**Room: Paston** 

**Room: The Crypt** 

13.30 – 15.45 NON ARTHROPLASTY HIP SESSION

Chair: Johan Witt

Training in Young Adult Hip Surgery and starting as a new Consultant

Personal Perspectives: Tom Pollard and Ajay Malviya

CASE PRESENTATIONS AND DISCUSSIONS

<u>Faculty:</u> Tony Andrade, Marcus Bankes, Jon Conroy, Max Fehilly, Ajay Malviya, and Tom Pollard

The aim of this session will be to encourage trainees and recently appointed Consultants to come and give their thoughts and find out about training opportunities in young adult hip surgery.

#### **NAHR WORKSHOP**

Chair: Marcus Bankes

The aim of this session will be for those already contributing to the NAHR and those who would like to or are thinking about it, to come and review/learn about data entry and learn about the different reports that can be generated from the registry.

It will be an opportunity for individuals to say what they would like to get out of the registry in terms of their own patient follow-up and how the registry can be set up to provide research opportunities on an individual and collective basis.

Annual Scientific Meeting 2016 St Andrew's Hall, Norwich



#### WEDNESDAY 16th MARCH

14.00 – 15.45 EMERGING HIP SURGEONS FORUM Room: Blackfriars' Hall ORTHOPAEDIC MEDICOLEGAL CONTROVERSIES – AN UPDATE

Please Note: Attendance is restricted to Surgeons and Trainees in their first five vears of Consultant practice.

**Chairs: Chris Ingham and Iain McNamara** 

ADVICE FROM A CLAIMANT LAWYER: AN UPDATE ON CONSENT AND COMMON ERRORS RESULTING IN SUCCESSFUL MEDICAL NEGLIGENCE CLAIMS

Ben Ward - Solicitor at Ashton KCJ

CORONERS, INQUESTS AND THE CORONERS COURT – WHAT YOU NEED TO KNOW

Lorraine Marshall - Senior Coroners Officer

EARLY LIFE AS A CONSULTANT: LESSONS FROM THE LEARNING CURVE Andrew Manktelow

# 14.00 – 15.30 BORS (British Orthopaedic Research Society) Room: St Andrew's Hall PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS Ten Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)

**Chairs: Gordon Blunn and Jim Wimhurst** 

# **OUTPATIENT 3-D GAIT ANALYSIS ONE YEAR AFTER THA USING A PORTABLE IMU SYSTEM** (69)

RJ Hanly<sup>1</sup>, F Doyle<sup>2</sup>, S Whitehouse<sup>3</sup>, **AJ Timperley**<sup>1</sup>

<sup>1</sup>Princess Elizabeth Orthopaedic Centre, Royal Devon & Exeter NHS Foundation Trust, UK, <sup>2</sup>Blackrock Clinic, Dublin, Ireland, <sup>3</sup>Institute of Heath and Biomedical Innovation, Queensland University of Technology, Australia

### LARGER HEAD DIAMETERS COMPROMISE INITIAL STABILITY IN TOTAL HIP ARTHROPLASTY (28)

**AR MacLeod**<sup>1</sup>, NPT Sullivan<sup>2</sup>, M Whitehouse<sup>3</sup>, R Gill<sup>1</sup>, S Harinderjit<sup>1</sup>
<sup>1</sup>University of Bath, Bath, UK, <sup>2</sup>Southmead Hospital, Bristol, UK, <sup>3</sup>University of Bristol, Bristol, UK

### **DUAL MOBILITY VS STANDARD BEARINGS: WHAT IS THE EFFECT ON THE TAPER JUNCTION?** (161)

A Di Laura<sup>1</sup>, R Whittaker<sup>1</sup>, H Hothi<sup>1</sup>, **YM Kwon<sup>2</sup>**, J Skinner<sup>1</sup>, A Hart<sup>1</sup>

<sup>1</sup>Institute of Orthopaedics and Musculoskeletal Science, University College London

<sup>2</sup>Massachusetts General Hospital/Harvard Medical School, Boston, USA





#### WEDNESDAY 16th MARCH

# WEAR OF THE EXETER HEAD TAPER IN COMPARISON WITH CONTEMPORARY Mom SYSTEMS (145)

JF O'Hare<sup>1</sup>, DJ Langton<sup>1</sup>, AVF Nargol<sup>1</sup>, TJ Joyce<sup>2</sup>, N Brewster<sup>3</sup>, N Cooke<sup>1</sup>, A Jafri<sup>1</sup>, J Lord<sup>5</sup>, P Duffy<sup>4</sup>, **J Holland**<sup>3</sup>

<sup>1</sup>University Hospital of North Tees, <sup>2</sup>University of Newcastle, <sup>3</sup>Freeman Hospital, <sup>4</sup>University Hospital of North Durham, <sup>5</sup>Virginia Tech., USA

**ELECTRONIC HEALTH RECORDS HELP ELUCIDATE THE FIRST GENOME WIDE ASSOCIATION SIGNAL FOR DEVELOPMENTAL DYSPLASIA OF THE HIP** (111)

JM Wilkinson<sup>1</sup>, K Hatzikotoulas<sup>2</sup>, MJ Clark<sup>1</sup>, KM Shah<sup>1</sup>, DM Eastwood<sup>3</sup>, E Zeggini<sup>2</sup>

<sup>1</sup>Department of Oncology and Metabolism, University of Sheffield, Sheffield, UK,

<sup>2</sup>Wellcome Trust Sanger Institute, Wellcome Trust Genome Campus, Hinxton,
Cambridge, UK, <sup>3</sup>The Catterall Unit, Royal National Orthopaedic Hospital, Stanmore,
UK

### GENE EXPRESSION PROFILING IN METAL ON METAL TOTAL HIP ARTHROPLASTY (94)

<u>**D Ebreo**</u><sup>1</sup>, H Felgate<sup>2</sup>, F Martinez-Estrada<sup>3</sup>, S Donell<sup>4</sup>, J Nolan<sup>4</sup>, I Clark<sup>2</sup>

<sup>1</sup>University Hospital Wales, <sup>2</sup>University of East Anglia, <sup>3</sup>Oxford University, <sup>4</sup>Norfolk & Norwich University Hospital

## DOES CHROMIUM INHIBIT THE DEVELOPMENT OF ASEPTIC LYMPHOCYTIC VASCULITIS ASSOCIATED LESION? (165)

RP Sidaginamale, J O'Hare, S Natu, TJ Joyce, JK Lord, AVF Nargol, <u>DJ Langton</u> North Tees University Hospital and Newcastle University, UK

### THE PERFORMANCE OF MIXED MANUFACTURER METAL ON METAL TOTAL HIP REPLACEMENTS (68)

RB Cook<sup>1</sup>, BJRF Bolland<sup>2</sup>, S Tilley<sup>3</sup>, JM Latham<sup>3</sup>

National Centre for Advanced Tribology at Southampton, University of Southampton

<sup>2</sup>Taunton and Somerset NHS Foundation Trust, Taunton, United Kingdom

<sup>3</sup>University Hospital Southampton NHS Foundation Trust, Southampton

# THE EFFECT OF CHANGES IN OPERATING THEATRE PRACTICE MONITORED BY SETTLE PLATES (109)

A Thomas<sup>1</sup>, C Bradley<sup>2</sup>, A Fraise<sup>2</sup>, G Sherwood<sup>3</sup>

<sup>1</sup>Royal Orthopaedic Hospital, Birmingham, <sup>2</sup>Hospital Infection Research Laboratory, University Hospital Birmingham, <sup>3</sup>Cranfield University

## DOES TANTALUM HAVE INTRINSIC ANTIBACTERIAL OR ANTIBIOFILM PROPERTIES? (23)

T Harrison, P Harrison, T Smith, I Stockley

<sup>1</sup>Royal Derby Hospital, <sup>2</sup>Sheffield Hallam University, <sup>3</sup>Sheffield Teaching Hospitals





#### WEDNESDAY 16th MARCH

15.35 - 15.45 KEYNOTE: WHAT BORS CAN DO FOR THE BHS? Room: St Andrew's Hall **Gordon Blunn** 

15.45 - 16.15 TEA

16.15 – 17.45 **TOPIC IN FOCUS I** 

Room: St Andrew's Hall IMPLANT DEVELOPMENT, INTRODUCTION AND EVALUATION:

WHERE ARE WE IN 2016?

**Chair: Richard Field** 

Introduction

16.15 - 16.21 WORKING WITH INDUSTRY

**Richard Field** 

Innovation

16.22 - 16.30THE ECONOMIC BENEFIT OF ORTHOPAEDIC INNOVATION

Jonathan Jeffers

**ODEP** 

16.31 - 16.39 HISTORY AND IMPLEMENTATION

**Andy Smallwood** 

16.40 - 16.48 CURRENT PRACTICE

**Phil Lewis** 

**Beyond Compliance** 

16.49 - 16.57 BACKGROUND

**Peter Kay** 

16.58 - 17.06 OPERATIONAL DETAILS

**Keith Tucker** 

**Research Governance** 

17.07 – 17.15 THE INTERFACE BETWEEN SERVICE EVALUATION AND CLINICAL RESEARCH

**Lucy Parker** 

17.16 - 17.45 **PANEL DISCUSSION** 

Gordon Blunn, Fares Haddad and Graham Gie

BHS EXECUTIVE DINNER – by invitation only 19.30

The Great Hospital





#### THURSDAY 17th MARCH

#### Registration from 07.15

08.15 – 08.30 **WELCOME TO NORWICH: John Nolan** (President, British Hip Society)

#### 08.30 - 08.45 CONSULTANT CONTRACT NEGOTIATIONS UPDATE

**Dr Rob Harwood**, Consultant Anaesthetist at the Norfolk and Norwich University Hospital and Senior BMA Negotiator on the Consultant Contract Variation Negotiations.

# 08.45 – 09.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS (PRIMARY THR: IMPLANT ALIGNMENT ACCURACY) Six Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)

**Chairs:** Jonathan Howell and Dominic Meek

A RANDOMISED CONTROLLED STUDY INVESTIGATING THE EFFECT OF PATIENT PELVIC POSITIONING ON RADIOLOGICAL ACETABULAR INCLINATION DURING TOTAL HIP ARTHROPLASTY (THA) (42)

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

<sup>1</sup>Primary Joint Unit, Musgrave Park Hospital, Belfast, <sup>2</sup>Centre for Public Health, Queens University Belfast

# IMPROVING ACETABULAR COMPONENT INCLINATION IN TOTAL HIP ARTHROPLASTY BY USING A DIGITAL PROTRACTOR (26)

G Meermans, W Peeters, WJ Van Doorn, J Kats

Department of Orthopaedics, Lievensberg Hospital, Bergen op Zoom, The Netherlands

# PATIENT SPECIFIC GUIDES IMPROVE HIP ARTHROPLASTY SURGICAL ACCURACY (102)

A Agil, S Patel, G Jones, A Lewis, JP Cobb

Imperial College London, Department of Surgery and Cancer, Charing Cross Hospital, London, UK

DOES CUP DESIGN EFFECT DISLOCATION RATE AFTER PRIMARY TOTAL HIP REPLACEMENT: RETROSPECTIVE COHORT STUDY COMPARING THE EXETER LOW PROFILE VS CONTEMPORARY FLANGED CUP (66)

T Partridge<sup>1</sup>, M Ghosh<sup>1</sup>, S Jameson<sup>2</sup>, P Partington<sup>1</sup>, I Carluke<sup>1</sup>, M Reed<sup>1</sup>

<sup>1</sup>Northumbria Healthcare NHS Foundation Trust, <sup>2</sup>South Tees NHS Foundation Trust





#### THURSDAY 17th MARCH

IS THERE A DIFFERENCE IN TOTAL PHYSICAL ACTIVITY LEVELS BEFORE AND AFTER ELECTIVE UNILATERAL TOTAL HIP REPLACEMENT? A SYSTEMATIC REVIEW AND META-ANALYSIS (13)

T M Withers<sup>1</sup>, S Lister<sup>2</sup>, C Sackley<sup>3</sup>, A Clark<sup>1</sup> & TO Smith<sup>1</sup>

<sup>1</sup>University of East Anglia, <sup>2</sup>Norfolk and Norwich NHS Foundation Trust, <sup>3</sup>Kings College London

DOES PHYSICAL ACTIVITY CHANGE FOLLOWING HIP AND KNEE REPLACEMENT? AN ANALYSIS OF DATA FROM THE OSTEOARTHRITIS INITIATIVE (17)

T Smith

University of East Anglia

09.30 – 11.00 **Topic in Focus II:** 

PERIPROSTHETIC INFECTION: ONGOING CHALLENGES

**Chairs:** Ian Stockley and Fares Haddad

- 09.30 09.45 AN UPDATE ON PREVENTION DATA AND STRATEGIES

  Javad Parvizi
- 09.45 10.00 OPTIMISING THE OPERATIVE ENVIRONMENT Mike Reed
- 10.00 10.15 THE EVOLUTION OF DIAGNOSTIC METHODS **Lorenzo Drago**
- 10.15 10.30 CUSTOMISING MANAGEMENT TO THE PATIENT Fares Haddad
- 10.30 11.00 CASE DISCUSSIONS AND QUESTIONS

11.00 - 11.30 COFFEE & POSTER VIEWING

Annual Scientific Meeting 2016 St Andrew's Hall, Norwich



#### THURSDAY 17th MARCH

11.30 – 12.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS (PRIMARY THR MISC. AND MOM ISSUES)
Eight Papers (5 Minutes Presentation + 2 ½ Minutes Q&A)

**Chairs:** Robert Middleton and Graham Keene

TREATMENT MODALITIES FOR HIP AND KNEE OSTEOARTHRITIS: A SYSTEMATIC REVIEW OF SAFETY (55)

O Aweid, A Saed, Y Kalairajah Luton and Dunstable Hospital, UK

EFFICACY OF INTRA-ARTICULAR HIP STEROID INJECTION IN OSTEOARTHRITIS (49)

G Grammatopoulos, G Hodhody, J Lane, A Taylor, B Kendrick, <u>S Glyn-Jones</u> *Nuffield Orthopaedic Centre, Oxford, UK* 

DOES NATIONAL JOINT REGISTRY DATA INFLUENCE CHANGE IN CLINICAL PRACTICE IN PRIMARY TOTAL HIP REPLACEMENT SURGERY? (123)

**ERB Stirling**, PD Gikas, WJS Aston, J Miles, RC Pollock, RW Carrington, JA Skinner, TWR Briggs *RNOH Stanmore. UK* 

HOW NOISY ARE TOTAL KNEE AND HIP REPLACEMENTS? (14)

J Simpson<sup>1</sup>, A Hamer<sup>2</sup>

<sup>1</sup>University of Sheffield, <sup>2</sup>Sheffield Teaching Hospitals

THE EFFECTIVENESS OF BLOOD METAL IONS IN IDENTIFYING PATIENTS WITH BILATERAL METAL-ON-METAL HIP REPLACEMENTS AT RISK OF ADVERSE REACTIONS TO METAL DEBRIS (19)

**GS Matharu**, F Berryman, L Brash, PB Pynsent, DJ Dunlop, RB Treacy *The Royal Orthopaedic Hospital, Birmingham* 

## THE UNFORESEEN COSTS OF MHRA GUIDANCE TO RESURFACING HIP REPLACEMENT IN THE UK (132)

J Davidson<sup>1</sup>, S Sabah<sup>1</sup>, R Berber<sup>3</sup>, H Hothi<sup>3</sup>, J Miles<sup>1</sup>, R Carrington<sup>1</sup>, A Power<sup>1</sup>, J Skinner<sup>1,2,3</sup>, <u>A Hart<sup>1,2,3</sup></u>

<sup>1</sup>Royal National Orthopaedic Hospital, <sup>2</sup>London Implant Retrieval Centre, <sup>3</sup>University College London

A COMPARATIVE SURVIVAL ANALYSIS OF MODE OF FAILURE BETWEEN DUROM AND BIRMINGHAM HIP RESURFACINGS IN 840 HIPS (92) S Singh

Morriston Hospital, Swansea, UK





Room: St Andrew's Hall

#### THURSDAY 17th MARCH

INCIDENCE AND RISK FACTORS FOR HIP RESURFACING REVISION: A 15-YEAR COHORT STUDY (21)

<u>GS Matharu</u>, A Judge, DW Murray, HG Pandit University of Oxford and Nuffield Orthopaedic Centre, Oxford

#### 12.30 – 12.50 PRESIDENT'S REVIEW OF THE YEAR

Followed by Discussion and Questions

#### 12.50 - 14.00 LUNCH & POSTER VIEWING

#### 13.10 – 13.40 CLINICAL CASE DISCUSSIONS

**Chair: Andrew Manktelow** 

Panel: John Timperley, Fares Haddad, Andrew Hamer and Phillip Mitchell

#### 14.00 - 14.30 POLITICAL UPDATE

**Chair: John Timperley** 

NAHR REGISTRY UPDATE Tim Board and Max Fehily

NJR UPDATE **Peter Howard** 

# 14.30 – 15.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS (PRIMARY THR OUTCOMES AND TRAINING)

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

**Chairs:** Fares Haddad and Sion Glyn-Jones

# 3D PRINTED PATHOLOGY: A NOVEL WAY OF TRAINING IN COMPLEX ORTHOPAEDIC HIP SURGERY (116)

D Ferguson<sup>1</sup>, J Henckel<sup>1</sup>, <u>T Holme</u><sup>1</sup>, R Berber<sup>1</sup>, W Matthews<sup>1</sup>, R Carrington<sup>1</sup>, J Miles<sup>1</sup>, P Mitchell<sup>2</sup>, J Jagiello<sup>1</sup>, JA Skinner<sup>1</sup>, AJ Hart<sup>1</sup>

<sup>1</sup> Royal National Orthopaedic Hospital, Stanmore, Middlesex, United Kingdom, <sup>2</sup> St George's Hospital, London, United Kingdom





#### THURSDAY 17th MARCH

USE OF CEMENTLESS ELASTIC ACETABULAR CUPS WITH NON-HIGHLY CROSS-LINKED POLYETHYLENE IN TOTAL HIP REPLACEMENT (108)

G Abbas, M Mullins, M Dodd, <u>**DJ Woodnutt**</u> Morriston Hospital, Swansea South Wales, United Kingdom

# IS OVERSIZING THE CUP RELATED TO POSTOPERATIVE PAIN IN TOTAL HIP ARTHROPLASTY? (59)

<u>J Barrow</u>, S Panchani, R Boden, A Chitre, M Porter, A Gambhir, T Board Wrightington Hospital, Wigan, Lancashire, UK

# COMPARISON OF TOTAL HIP ARTHROPLASTY FUNCTION WITHOUT CONSIDERING THE EFFECT OF COMORBIDITY: WE ARE COMPARING APPLES AND ORANGES (138)

SL Gill<sup>1,2</sup>, S McLuckie<sup>1</sup>, MJ Reidy<sup>2</sup>, L Cochrane<sup>3</sup>, L Johnston<sup>4</sup>

<sup>1</sup> University of Dundee, Ninewells Hospital and Medical School, Dundee, UK, <sup>2</sup> Trauma and Orthopaedic Department, Ninewells Hospital and Medical School, NHS Tayside, Dundee, UK, <sup>3</sup>Dundee Epidemiology and Biostatistics Unit, University of Dundee, Ninewells Hospital and Medical School, Dundee, UK, <sup>4</sup>Tayside Arthroplasty Audit Group, Tayside Orthopaedic & Rehabilitation Technology Centre, Ninewells Hospital and Medical School, NHS Tayside, Dundee, UK

# PRIMARY TOTAL HIP ARTHROPLASTY IN YOUNG PATIENTS USING A CEMENTED TRIPLE TAPERED POLISHED FEMORAL COMPONENT. FOLLOW-UP TO 20 YEARS (126)

<u>B Purbach</u>, PD Siney, H Wynn Jones, PR Kay, BM Wroblewski The John Charnley Research Institute, Wrightington Hospital, UK

## TOTAL HIP ARTHROPLASTY IN PATIENTS YOUNGER THAN 30 YEARS - MID TO LONG TERM RESULTS (5)

<u>Y Agrawal</u>, SC Buckley, RM Kerry, I Stockley, AJ Hamer *Northern General Hospital, Sheffield, UK* 

## THE EXETER V40 CEMENTED FEMORAL COMPONENT OVER 10+ YEARS: THE FIRST 540 CASES (39)

<u>RW Westerman<sup>1</sup></u>, SL Whitehouse<sup>2</sup>, JR Howell<sup>3</sup>, MW Hubble<sup>3</sup>, AJ Timperley<sup>3</sup>, MJ Wilson<sup>3</sup>

<sup>1</sup>University Hospitals Coventry & Warwickshire, UK, <sup>2</sup>Queensland University of Technology, Brisbane, Australia, <sup>3</sup>Princess Elizabeth Orthopaedic Centre, Exeter, UK

## REVISION OF THE CORAIL STEM - CLINICAL EXPERIENCE AND LESSONS LEARNT CARDIFF & VALE UNIVERSITY HEALTH BOARD (93)

<u>V Sharma</u>, R Shamoon, M Maheson, S A Jones Cardiff & Vale University Health Board, Cardiff, UK





#### THURSDAY 17th MARCH

#### 15.30 - 16.00 TEA & POSTER VIEWING

16.00 – 17.30	<b>Topic in Focus III:</b>	
	FEMORAL RECON	ISTRUCTION

**Chairs: Steve Jones and Andrew Manktelow** 

- 16.00 16.10 INTRODUCTION Steve Jones
- 16.10 16.20 THE CURRENT ROLE OF CEMENT IN FEMORAL REVISION **Jonathan Howell**
- 16.20 16.30 CEMENTLESS STEMS FROM FULLY POROUS TO HA COATED **Steve Young**
- 16.30 16.40 THE TAPER FLUTED STEM **Lawrence O'Hara**
- 16.40 16.50 THE INTERLOCKING OPTION

  Tim Board
- 16.50 17.00 PROXIMAL FEMORAL REPLACEMENT **Duncan Whitwell**
- 17.00 17.30 CASE DISCUSSIONS

  Steve Jones and Andrew Manktelow

#### 17.45 – 19.15 ANNUAL GENERAL MEETING (BHS Members only)

19.30 **DRINKS RECEPTION followed by DINNER**Blackfriars' Hall. Norwich





#### FRIDAY 18th MARCH

Registration from 07.15

08.00 – 08.10 WELCOME, REVIEW OF DAY ONE WITH HIGHLIGHTS FROM THE BORS MEETING
Fares Haddad

# 08.10 - 09.25 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS (REVISION THR)

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

**Chairs:** Andrew Manktelow and Patrick Gregson

DISTAL FEMORAL SHORTENING OSTEOTOMY FOR LIMB LENGTH EQUALISATION AFTER TOTAL HIP REPLACEMENT (61)

D Bhaskar, Hajime Nagai, PR Kay

Wrightington Hospital, UK

# **REVISION DATA ON 4802 CORAIL®/PINNACLE® THAs** (64) **P Magill**, J Blaney, JC Hill, DE Beverland

Primary Joint Unit, Musgrave Park Hospital, Belfast

CAN A STANDARD FEMORAL PROSTHESIS BE USED AT SECOND STAGE THA REVISION FOLLOWING AN EXTENDED TROCHANTERIC OSTEOTOMY? (6)

MJ Petrie, T Harrison, SC Buckley, A Gordon, RM Kerry, I Stockley, MW Tomouk, JM Wilkinson, AJ Hamer

Lower Limb Arthroplasty Unit, Northern General Hospital, Sheffield

## EXPERIENCES USING A REVISION ARTHROPLASTY NETWORK: A REVIEW OF THE FIRST 250 CASES (74)

<u>B Bloch,</u> M Raglan, A Manktelow, P James Nottingham University Hospitals NHS Trust, Nottingham, UK

# CEMENT IN CEMENT REVISION WITH THE EXETER SHORT REVISION STEM: SINGLE CENTRE REVIEW OF 50 IMPLANTS (10)

<u>AJ Berg</u>, A Hoyle, E Yates, A Chougle, R Mohan Pennine Acute Hospitals NHS Trust, Manchester, United Kingdom





#### FRIDAY 18th MARCH

CEMENT-IN-CEMENT STEM REVISION – THE SWEDISH EXPERIENCE (120) M Mohaddes<sup>1</sup>, P Cnudde<sup>1</sup>, H Malchau<sup>2</sup>, J Kärrholm<sup>1</sup>

<sup>1</sup>Department of Orthopaedics, Institution of Clinical Science, Sahlgrenska Academy, Gothenburg University, Sweden, <sup>2</sup>Swedish Hip Arthroplasty Register, Sweden

CEMENT IN CEMENT FEMORAL COMPONENT REVISION IN THE MULTIPLY REVISED HIP: RESULTS WITH A MINIMUM FOLLOW UP OF 5 YEARS (44)

NA Sandiford, MJ Wilson, MJW Hubble, SS Jameson, JR Howell

Princess Elizabeth Orthopaedic Centre, Royal Devon & Exeter Hospital, Exeter, UK

CEMENTED HIP REVISION FOR ASEPTIC CUP LOOSENING USING STRUCTURAL ACETABULAR ALLOGRAFT. CLINICAL AND RADIOLOGICAL FOLLOW-UP TO 22 YEARS (95)

<u>S Johal</u>, PD Siney, BM Wroblewski, B Purbach, T Board, H Wynn Jones John Charnley Research Institute, Centre for Hip Surgery, Wrightington Hospital, UK

# PROMISING SHORT-TERM DATA ON DUAL MOBILITY CUPS USED IN REVISION PERFORMED DUE TO DISLOCATION (119)

M Mohaddes<sup>1</sup>, P Cnudde<sup>1</sup>, O Rolfson<sup>1</sup>, H Malchau<sup>2</sup>, J Kärrholm<sup>1</sup>

<sup>1</sup>Department of Orthopaedics, Institution of Clinical Science, Sahlgrenska Academy, Gothenburg University, Sweden, <sup>2</sup>Swedish Hip Arthroplasty Register, Sweden

# REVIEW OF TECHNIQUES AND OUTCOMES AFTER REVISION ACETABULAR RECONSTRUCTION ARTHROPLASTY (91)

<u>A Volpin</u>, S Konan, R Tansey, FS Haddad University College London Hospitals, London, UK

#### 09.25 - 09.45 POSTER HIGHLIGHTS REVIEW

Reviewers: Richard Field, Jim Hutchinson, and Marcus Bankes

09.45 - 10.15 COFFEE & POSTER VIEWING

10.15 – 10.30 NORWICH: A PLACE IN "HIP HISTORY"
John Nolan and Andrew Thomas

Annual Scientific Meeting 2016 St Andrew's Hall, Norwich



#### FRIDAY 18th MARCH

#### 10.30 - 11.10 PRESIDENTIAL GUEST LECTURE:

VTE PROPHYLAXIS AFTER TOTAL HIP ARTHROPLASTY: POLITICS, MONEY, OR PATIENT OUTCOMES?

Dr Javad Parvizi MD, FRCS (Philadelphia, USA)

# 11.10 – 12.30 PODIUM PRESENTATIONS OF SCIENTIFIC PAPERS (INFECTION AND HIP FRACTURE)

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

**Chairs: Steve Jones and Peter Howard** 

# A NEW CLASSIFICATION SYSTEM PREDICTIVE FOR OPEN REDUCTION IN SURGICALLY TREATED TRAUMATIC SUB-TROCHANTERIC FEMORAL FRACTURES (40)

N Mehta<sup>1</sup>, G Reddy<sup>2</sup>, T Goldsmith<sup>3</sup>, M Ramakrishnan<sup>1</sup>

<sup>1</sup>Wirral University Teaching Hospital NHS Foundation Trust, <sup>2</sup>Trauma & Orthopaedics, Wirral University Teaching Hospital NHS Foundation Trust, <sup>3</sup>University of Liverpool

# THIRTY-DAY REOPERATION RATES FOLLOWING HIP FRACTURE SURGERY USING A NATIONAL AUDIT DATABASE: HOW SMALL CHANGES CAN MAKE A BIG DIFFERENCE (46)

H Sellars, NA Sandiford, J Charity Princess Elizabeth Orthopaedic Centre, Royal Devon & Exeter Hospital, Exeter, UK

# **DUAL MOBILITY TOTAL HIP REPLACEMENT SYSTEM FOR TREATMENT OF FEMORAL NECK FRACTURES** (107)

G Abbas, M Mullins, M Dodd, <u>**DJ Woodnutt**</u> Morriston Hospital, Swansea South Wales, United Kingdom

# DOES DELAY TO SURGERY AFFECT THE MORTALITY RATE IN PATIENTS WITH PERIPROSTHETIC FRACTURES OF HIP AND KNEE? (76)

S Thomas, A Bjourson, M Ramappa, A Jennings, <u>LM Longstaff</u> University Hospital North Durham, UK

# EARLY-TERM OUTCOME OF PROXIMAL FEMUR ENDO-PROSTHETIC REPLACEMENT FOR NON-TUMOUR INDICATIONS (41)

G Grammatopoulos, A Alvand, H Martin, A Taylor, D Whitwell, M Gibbons *Nuffield Orthopaedic Centre, Oxford, UK* 





#### FRIDAY 18th MARCH

JOINT ARTHROPLASTY & ASYMPTOMATIC BACTERURIA: WHAT IS THE EVIDENCE FOR CURRENT PRACTICE? (72)

<u>AIW Mayne</u>, PSE Davies, JM Simpson Raigmore Hospital, Old Perth Road, Inverness, UK

RESULTS OF TOTAL HIP ARTHROPLASTY FOLLOWING NATIVE HIP JOINT INFECTION (96)

**<u>BGI Spiegelberg</u>**, B Kendrick, A Taylor, D Stubbs, P McLardy-Smith, R Gundle *Nuffield Orthopaedic Centre, Oxford, UK* 

DIAGNOSTIC VALUE OF DEEP CANAL SAMPLING IN PROSTHETIC JOINT INFECTIONS (136)

C Gee, <u>G Chan</u>, K Brogan, P Stott Brighton and Sussex University Hospitals NHS Trust, Brighton, UK

COMPARISON OF THE ELUTION PROPERTIES OF COMMERCIALLY AVAILABLE GENTAMICIN AND VANCOMYCIN IMPREGNATED BONE CEMENT WITH 'HOME-MADE' PREPARATIONS (50)

N Frew<sup>1</sup>, T Nichol<sup>2</sup>, TJ Smith<sup>2</sup>, I Stockley<sup>1</sup>

<sup>1</sup> Sheffield Teaching Hospitals NHS Foundation Trust. <sup>2</sup> Sheffield Hallam University

OUTCOME FOLLOWING DEBRIDEMENT, ANTIBIOTICS AND IMPLANT RETENTION (DAIR) IN HIP PROSTHETIC JOINT INFECTION – AN 18-YEAR EXPERIENCE (47)

G Grammatopoulos, B Kendrick, S Glyn-Jones, P McLardy-Smith, A Taylor, R Gundle *Nuffield Orthopaedic Centre, Oxford, UK* 

12.30 - 13.00 REFRESHMENTS & POSTER VIEWING





#### FRIDAY 18th MARCH

13.00 - 14.20 **Topic in Focus IV:** 

THE FUTURE OF MORE COMPLEX HIP SURGERY: NETWORKS AND FUNDING

Chair: John Nolan

REVISION HIP SURGERY NETWORKS – WHY, WHEN AND WHERE? **Tim Briggs** 

LESSONS FROM THE EAST ANGLIAN TRAUMA NETWORK – WARTS & ALL **Andrew Carrothers** 

A NETWORK FOR COMPLEX HIP SURGERY – SETUP AND EARLY EXPERIENCE **Andrew Manktelow** 

FUNDING CHALLENGES FOR ELECTIVE SURGERY **Tim Wilton** 

- 14.20 14.30 REVIEW AND PRESENTATION OF PRIZES Steve Jones
- 14.30 14.40 PRESIDENTIAL HANDOVER John Nolan
- 14.40 14.50 INCOMING PRESIDENT'S COMMENTS, THANKS AND CLOSURE Fares Haddad
- 14.50 15.00 FINAL DISCUSSIONS

Followed by Departure with Packed Lunches