

# BASK ANNUAL SPRING MEETING 2018

## LCFC, King Power Stadium, Leicester

TUESDAY 20<sup>TH</sup> MARCH

**08.00 am REGISTRATION & COFFEE** – Reception Lounge & Walkers Hall within the Exhibition area

**09.00am Welcome Introduction** – *BASK President, Colin Esler (Leicester)* – Keith Weller Lounge

### *Session I - Arthroplasty*

*Moderators: Tony Hui (South Tees) & Steve Godsiff (Leicester)*

**09.10am Free Paper Session:-**

0085 - PROSPECTIVE RANDOMISED CONTROL STUDY OF THE AGC TOTAL KNEE SYSTEM VERSUS VANGUARD® KNEE SYSTEM: THREE TO FIVE YEAR RESULTS  
Satish Kannan Rajankulam Ganesan, Manjunathan Sivaprakasam, Kate Weatherly, Kim Miles, Richard Goddard, Adrian Butler-Manuel  
*East Sussex Healthcare NHS Trust, St Leonards on Sea, United Kingdom.*

09.16 0074 - MINIMUM TEN-YEAR SURVIVORSHIP AND PATIENT-REPORTED OUTCOMES OF A SINGLE-RADIUS, CRUCIATE RETAINING TOTAL KNEE ARTHROPLASTY  
Chloe Scott, Katrina Bell, Richard Ng, Deborah MacDonald, James Patton, Richard Burnett  
*Royal Infirmary of Edinburgh, Edinburgh, United Kingdom.*

09.22 0067 - ANALYSIS OF THE ATTUNE TIBIAL BACKSIDE: A COMPARATIVE RETRIEVAL STUDY.  
Harry Hothi<sup>1</sup>, Arianna Cerquiglini<sup>1</sup>, Johann Henckel<sup>1</sup>, Paul Allen<sup>2</sup>, James Lewis<sup>3</sup>, Tim Wilton<sup>4</sup>, Antti Eskelinen<sup>5</sup>, Michael T. Hirschmann<sup>6</sup>, Alister J. Hart<sup>1</sup>  
*<sup>1</sup>University College London and the Royal National Orthopaedic Hospital, Stanmore, United Kingdom. <sup>2</sup>Princess Alexandra NHS Trust, Harlow, United Kingdom. <sup>3</sup>Goring Hall Hospital, Goring By Sea, United Kingdom. <sup>4</sup>Royal Derby Hospital, Derby, United Kingdom. <sup>5</sup>The Coxa Hospital for Joint Replacement, Tampere, Finland. <sup>6</sup>University of Basel and Department of Orthopaedic Surgery and Traumatology, Kantonsspital Baselland, Basel, Switzerland.*

09.28 0001 - ATTUNE HAS IMPROVED SURVIVORSHIP AND CLINICAL OUTCOME OVER PFC SIGMA - A SINGLE SURGEON SERIES OF 1000 TKAS WITH MINIMUM 2 YEARS FOLLOW-UP  
Benjamin Bloch, Mohammed Shahid, Peter James  
*Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom.*

**09.34 Discussion**

09.42 0004 - THE ROTATIONAL KINEMATICS OF ARTHRITIC AND REPLACED KNEES FOLLOWING COMPUTER-AIDED TOTAL KNEE ARTHROPLASTY  
Kamal Deep, Nanjundappa S Harshavardhana, Carlo Menna, Angela Deakin, Frederic Picard  
*Golden Jubilee National Hospital, Clydebank, Glasgow, United Kingdom.*

09.48 0024 - OUTCOMES OF ALLOGRAFT MEDIAL PATELLOFEMORAL LIGAMENT RECONSTRUCTION (MPFL) IN CHILDREN & ADOLESCENTS WITH JOINT HYPERMOBILITY  
Gautam Reddy, Nisarg Mehta, Nameer Choudhry, Coline Bruce, Nick Barton-Hanson  
*Alder Hey Hospital, Liverpool, United Kingdom.*

09.54 0057 - FORGOTTEN JOINT SCORE: COMPARISON BETWEEN DIFFERENT TYPES OF TOTAL AND UNICOMPARTMENTAL KNEE REPLACEMENTS – 1,5 AND 10 YEAR FOLLOW  
James Corbett, Paul Nicolai  
*West Suffolk Hospital, Bury St Edmunds, United Kingdom.*

10.02 0099 - PATIENT SATISFACTION AND PROMS IN COMPUTER NAVIGATED VS. NON-NAVIGATED TOTAL KNEE REPLACEMENTS(TKR)  
Kamal Deep<sup>1</sup>, Kumar Kaushik Dash<sup>1</sup>, Shivakumar Shankar<sup>2</sup>, Frederic Picard<sup>1</sup>, Alistair Ewen<sup>1</sup>  
*<sup>1</sup>Golden Jubilee National Hospital, Clydebank, Glasgow, United Kingdom. <sup>2</sup>Queen's Hospital, Romford, United Kingdom.*

- 10.08 **Discussion**
- 10.15 **COFFEE** - (Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)

**Session 2 - Soft Tissue Knee Surgery**

Moderators: **Tawfiq Korim (Leicester) & Alex Dodds (Gloucester)**

- 10.40 **Free Paper Session:-**
- 0091 - PAEDIATRIC ANTERIOR CRUCIATE LIGAMENT REPAIR WITH INTERNAL BRACE – EARLY RESULTS  
John Dabis, Raghbir Khakha, Mike Risebury, Sam Yasen, Adrian Wilson  
Basingstoke & North Hampshire NHS Trust, Basingstoke, United Kingdom.
- 10.46 0049 - SINGLE STAGE ACL REVISION: AN ALGORITHM FOR TREATMENT AND EXPERIENCE OF 106 CASES INCLUDING 34 ELITE ATHLETES  
Nathan White<sup>1</sup>, Avinash Alva<sup>1</sup>, Mary Jones<sup>1</sup>, Simon Ball<sup>1,2</sup>, Andy Williams<sup>1</sup>  
<sup>1</sup>Fortius Clinic, London, United Kingdom. <sup>2</sup>Chelsea and Westminster Hospital, London, United Kingdom
- 10.52 0081 - MENISCAL ALLOGRAFT TRANSPLANTATION: DOES SIZE MATTER?  
Ciara Stevenson, Ahmed Mahmoud, Francois Tudor, Peter Myers  
Brisbane Orthopaedic Sports Medicine Centre, Brisbane, Australia.
- 10.58 **Discussion**
- 11.04 0100 - MENISCAL ALLOGRAFT TRANSPLANTATION IN THE PAEDIATRIC POPULATION. A CASE SERIES  
Simon Middleton, Laura Asplin, Ciara Stevenson, Pete Thompson, Tim Spalding  
University Hospital Coventry and Warwickshire, Coventry, United Kingdom.
- 11.10 0064 - INTRAOPERATIVE MOBILISATION OF SYNOVIAL MESENCHYMAL STEM CELLS TO INCREASE THE REGENERATIVE CAPACITY OF THE KNEE USING A NOVEL DEVICE  
Alam Khalil-Khan<sup>1</sup>, Anthony Theodorides<sup>2</sup>, Owen Wall<sup>2</sup>, Elena Jones<sup>1</sup>, Dennis McGonagle<sup>1</sup>, Thomas Baboolal<sup>1</sup>  
<sup>1</sup>University of Leeds, Leeds, United Kingdom. <sup>2</sup>Leeds Teaching Hospital NHS Trust, Leeds, United Kingdom.
- 11.16 0010 -THE ACCURACY OF PLASMA VISCOSITY LEVELS IN THE DIAGNOSIS OF PROSTHETIC JOINT INFECTION AFTER TOTAL KNEE ARTHROPLASTY  
Andrej Yoong<sup>2</sup>, Stefan Bajada<sup>1</sup>, Patrick Hourigan<sup>1</sup>, Jonathon Phillips<sup>1</sup>, Andrew Toms<sup>1</sup>  
<sup>1</sup>Exeter Knee Reconstruction Unit, Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, United Kingdom. <sup>2</sup>University of Exeter Medical School, Exeter, United Kingdom.
- 11.22 **Discussion**

**Richard Parkinson (Wirral) - Introducing**

- 11.30 **NJR - National Joint Registry** - Peter Howard (Derby)
- 11.45 **NLR - National Ligament Registry** - Tim Spalding (Coventry & Warwick)
- 12.00 **UKKOR** - David Elson (Gateshead)
- 12.15 **ODEP and beyond compliance** - Andrew Porteous (Bristol)
- 12.30 **Your Personal data on display** - David Johnson (Stockport)

**Colin Esler (Leicester) - Introducing**

- 12.45 **Guest Speaker: Piers Mitchell (Peterborough)**  
Presentation "**Richard III**"
- 13:15 **LUNCH** - (Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)

Moderator: **Prof. Leela Biant (Manchester)**

**Instructional Session 1**

**Can we improve outcome of knee replacement?**

- 14.00 **Does prosthetic designs improve outcome?** - Prof. Ritchie Gill (Bath)
- 14.20 **Measured resection or gap balancing? CR or PS?** - Prof. Andrew Toms (Exeter)

- 14. 40**            **Patient Selection - how good are we in predicting good or poor results -**  
*Paul Baker (Middlesbrough)*
- 15.00**            **Cementation and fixation -** *Andrew Porteous (Bristol)*
- 15:20**            **TEA -** *(Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)*

Moderator: *Prof. Andrew Toms (Exeter)*

*Instructional Session 2*

**Periprosthetic joint infection**

- 15.50**            **Prevention of infection -** *Prof. Mike Reed (Northumbria)*
- 16.10**            **Microbiology and antibiotics -** *Rhidian Morgan-Jones (Cardiff)*
- 16.30**            **How to diagnose PJI -** *Jonathan Phillips (Exeter)*
- 16.50**            **Surveillance of Surgical Site Infection -** *Theresa Lamagni (NHS England)*
- 17. 10**            **Discussion**
- 17.15 - 18.15**    **AGM - All members of BASK are invited to attend -** *(Keith Weller Lounge)*

*19.30pm for 20.15pm - Annual Dinner, 'The National Space Centre' Leicester*

**Please note:** Filming, recording or photography during the two-day Meeting is Strictly Prohibited unless by prior agreement with the Executive Committee.

**WEDNESDAY 21<sup>ST</sup> MARCH Day-Two BASK 2018 Annual Meeting - LCFC, Leicester**

**08.00 am REGISTRATION & COFFEE** – Reception Lounge & Walkers Hall within the Exhibition area (Poster & E-Poster viewing)

**08.25am Start of 2nd day's Proceedings** - Keith Weller Lounge

**Session 3 - Revision Arthroplasty**

**Moderators: Robert Ashford (Leicester) & Adil Ajuied (London)**

**08.30 am Free Paper Session:-**

0006 - THE EPIDEMIOLOGY OF REVISION TOTAL KNEE AND HIP ARTHROPLASTY IN ENGLAND AND WALES. A COMPARATIVE ANALYSIS WITH PROJECTIONS FOR THE UNITED STATES. A STUDY USING THE NATIONAL JOINT REGISTRY DATASET  
Ben Waterson<sup>1</sup>, Amit Patel<sup>2</sup>, George Pavlou<sup>3</sup>, Ruben Mujica-Mota<sup>4</sup>, Andrew Toms<sup>1</sup>  
<sup>1</sup>Exeter Knee Reconstruction Unit, Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, United Kingdom. <sup>2</sup>Royal Stoke University Hospital, Stoke, United Kingdom. <sup>3</sup>Wrightington Wigan and Leigh NHS Trust, Wigan, United Kingdom. <sup>4</sup>University of Exeter, Exeter, United Kingdom.

08.36 0084 - WHY ARE REVISION KNEE REPLACEMENTS FAILING?  
Sanjeev Agarwal<sup>1</sup>, Rakan Kabariti<sup>2</sup>, D'Jon Lopez<sup>2</sup>, Rhidian Morgan-Jones<sup>2</sup>  
<sup>1</sup>University hospital of Wales, Cardiff, United Kingdom. <sup>2</sup>University Hospital of Wales, Cardiff, United Kingdom.

08.42 0075 - A RETROSPECTIVE STUDY TO DETERMINE THE ACCURACY OF HOSPITAL REVISION DATA COMPARED TO THE NATIONAL JOINT REGISTRY FOR PATELLA RESURFACING PROCEDURES FOLLOWING A PRIMARY TOTAL KNEE REPLACEMENT.  
Irrum Afzal, John Dabis, Roy Twyman  
South West London Elective Orthopaedic Centre, London, United Kingdom.

08.48 0079 - SUCCESSFUL CLINICAL OUTCOME CAN BE ACHIEVED FOLLOWING REVISION OF MEDIAL UNICOMPARTMENTAL KNEE ARTHROPLASTY  
Abtin Alvand<sup>1,2</sup>, Chin Tat Lim<sup>1</sup>, Robert Middleton<sup>1</sup>, Hannah Wilson<sup>1</sup>, Nicholas Bottomley<sup>2</sup>, William Jackson<sup>2</sup>, Andrew Price<sup>1</sup>  
<sup>1</sup>University of Oxford, Oxford, United Kingdom. <sup>2</sup>Nuffield Orthopaedic Centre, Oxford, United Kingdom

08.54 0077 - REVISION OF UNICOMPARTMENTAL TO TOTAL KNEE ARTHROPLASTY: DOES THE UNICOMPARTMENTAL IMPLANT (ALL-POLYETHYLENE *VERSUS* METAL BACKED) IMPACT THE TOTAL KNEE ARTHROPLASTY?  
Chloe Scott, Matilda Powell-Bowns, Deborah MacDonald, Philip Simpson, Frazer Wade  
Royal Infirmary of Edinburgh, Edinburgh, United Kingdom.

09.00 0016 - METAPHYSEAL SLEEVES IN REVISION TOTAL KNEE ARTHROPLASTY AT MIDTERM FOLLOW-UP.  
Devdatta Neogi, Sanjeev Agarwal, Rhidian Morgan-Jones  
University Hospital Llandough, Cardiff and Vale University Health Board, Cardiff, United Kingdom

**09.06 Discussion**

**Session 4 - Miscellaneous**

**Moderators: Caroline Hing (London) & Urjit Chatterji (Leicester)**

**09.18 Free Paper Session:-**

0025 - MIDTERM OUTCOMES OF ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION AND STAGED OR SIMULTANEOUS MEDIAL UNICOMPARTMENTAL KNEE REPLACEMENT  
James Molloy<sup>1</sup>, James Kennedy<sup>2</sup>, Chris Dodd<sup>3</sup>, David Murray<sup>2</sup>  
<sup>1</sup>University of Notre Dame, Sydney, Australia. <sup>2</sup>University of Oxford, Oxford, United Kingdom. <sup>3</sup>Nuffield Orthopaedic Centre, Oxford, United Kingdom

- 09.24 0015 - MID TO LONG TERM OUTCOMES OF THE AVON PATELLO-FEMORAL JOINT REPLACEMENT  
Simon Middleton, Andrew Toms, Peter Schranz, Vipul Mandalia  
Exeter Knee Reconstruction Unit, Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, United Kingdom.
- 09.30 0104 - SUCCESSFUL CLINICAL RESULTS OF A FOCAL INDIVIDUALISED MINI-METAL IMPLANT FOR FOCAL CARTILAGE LESIONS IN THE KNEE.  
Tim Spalding<sup>1</sup>, Ciara Stevenson<sup>1</sup>, Martin Lind<sup>2</sup>, Karl Eriksson<sup>3</sup>, Tobias Jung<sup>4</sup>, Geir Histol<sup>5</sup>, Pieter Emans<sup>6</sup>, Johannes Holz<sup>7</sup>  
<sup>1</sup>University Hospital Coventry, Coventry, United Kingdom. <sup>2</sup>Division of Sportstraumatology, Dept. Orthopedics, Aarhus University Hospital, Aarhus, Denmark. <sup>3</sup>Dept. of Orthopedic Surgery, Stockholm South Hospital, Karolinska Institute, Stockholm, Sweden. <sup>4</sup>Virchow-Klinikum, Unfallchirurgie & Orthopädie, Sektion Sporttraumatologie & Arthroskopie, Berlin, Germany. <sup>5</sup>Dept. Orthopedic Surgery, Vestre Viken, Drammen, Germany. <sup>6</sup>Dept. of Orthopedics, Maastricht UMC, Maastricht, Netherlands. <sup>7</sup>OrthoCentrum, Park-Klinik, Manhagen, Hamburg, Germany.
- 09.36 0007 - DOES COMPLEX REGIONAL PAIN SYNDROME REALLY OCCUR FOLLOWING TOTAL KNEE ARTHROPLASTY? - A PROSPECTIVE STUDY OF 100 PATIENTS USING CURRENT DIAGNOSTIC CRITERIA  
Jonathon Kosy, Simon Middleton, Bradley Ben, Rowenna Stroud, Jonathon Phillips, Andrew Toms  
Exeter Knee Reconstruction Unit, Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, United Kingdom.
- 09.42 0039 - CONSENT PLUS - IMPROVING THE CONSENT PROCESS IN ELECTIVE LOWER LIMB ARTHROPLASTY  
Amit Chandratreya, Paul Lee  
Princess of Wales Hospital, Bridgend, USA.
- 09.48 0019 - RATES OF ARTHROSCOPIC KNEE SURGERY ARE DECLINING IN ENGLAND - RESULTS FROM A REVIEW OF THE NATIONAL HOSPITAL EPISODE STATISTICS  
Simon Abram, Andrew Judge, David Beard, Andrew Price  
Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford., Oxford, United Kingdom.
- 09.54** *Discussion*
- 10.05** *COFFEE - (Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)*

### Session 5 - Short Poster Presentations

Moderators: **Prof. Andrew Price (Oxford) & Ram Venkatesh (Leeds)**

- 10.30** *Short Poster Session:-*
- 0071- CHEMICAL THROMBOPROPHYLAXIS IN PRIMARY JOINT REPLACEMENT – IS IT WORTH THE BLEEDING BOTHER?’ RISK STRATIFICATION IN JOINT REPLACEMENT IS AS EFFECTIVE, AND SAFER, THAN DRUGS FOR ALL. RESULTS IN 13,472 PATIENTS.  
Peter Cay, Sukhdeep Gill, Randeep Karwal, Andrea Pearce, Nigel Rossiter  
Basingstoke and North Hampshire Hospital, Basingstoke, United Kingdom.
- 10.32** *Discussion*
- 10.33 0037 - ASIMPLE VISUAL AID INCREASES KNEE FLEXION AFTER A PRIMARY KNEE REPLACEMENT  
Leonid Kandel, Oriël Ratson, Yoav Mattan, Meir Liebergall, Gurion Rivkin  
Hadassah-Hebrew University Medical Center, Jerusalem, Israel.
- 10.35** *Discussion*
- 10.36 0013 - PSYCHOMETRIC ASSESSMENT OF ARTHROSCOPIC SURGEONS  
Justin Johnson<sup>1</sup>, David Johnson<sup>2</sup>  
<sup>1</sup>Musgrove Park Hospital, Taunton, United Kingdom. <sup>2</sup>Bristol Orthopaedic Clinic, Bristol, United Kingdom.
- 10.38** *Discussion*
- 10.39 0035 - CANDIDACY AND SURVIVORSHIP FOR MEDIAL-MENISCAL BEARING UNICOMPARTMENTAL KNEE REPLACEMENT BY AGE  
James Kennedy<sup>1</sup>, Stephen Mellon<sup>1</sup>, Adolph Lombardi<sup>2</sup>, Keith Berend<sup>2</sup>, Thomas Hamilton<sup>1</sup>, David Murray<sup>1</sup>  
<sup>1</sup>University of Oxford, Oxford, United Kingdom. <sup>2</sup>Joint Implant Surgeons, Inc, New Albany, USA.
- 10.41** *Discussion*

- 10.42 0028 - 1-YEAR OUTCOMES OF MEDIAL PATELLOFEMORAL LIGAMENT RECONSTRUCTION WITH TIBIAL TUBEROSITY DISTALISATION FOR PATIENTS WITH RECURRENT PATELLOFEMORAL INSTABILITY AND PATELLA ALTA  
Ashley Brown, Gaynor Kanes, Andrew Barnett  
*The Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry, United Kingdom.*
- 10.44** *Discussion*
- 10.45 0027 - INTRODUCING DAYCASE SURGERY INTO AN ENHANCED RECOVERY PROGRAMME FOR UNICOMPARTMENTAL KNEE REPLACEMENT WITHIN THE NHS SETTING: SUITABLE FOR ALL? THE RESULTS OF A SERVICE IMPROVEMENT PROJECT AND LESSONS LEARNED.  
Cathy Jenkins<sup>1</sup>, William Jackson<sup>1</sup>, Nicholas Bottomley<sup>1</sup>, Andrew Price<sup>1,2</sup>, David Murray<sup>1,2</sup>, Karen Barker<sup>1,2</sup>  
<sup>1</sup>*Nuffield Orthopaedic Centre, Oxford, United Kingdom.* <sup>2</sup>*Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, Oxford, United Kingdom.*
- 10.47** *Discussion*
- 10.48 0066 - IS MRI USEFUL IN DIAGNOSING INTRA-ARTICULAR KNEE PATHOLOGY IN CHILDREN AND ADOLESCENTS?  
Stephanie Buchan, Sarah Murgatroyd, Joanna Thomas  
*Southampton Children's Hospital, Southampton, United Kingdom.*
- 10.50** *Discussion*
- 10.51 0095 - COMBINED INTRAVENOUS AND TOPICAL TRANEXAMIC ACID WITH 30 MINUTES DRAIN CLAMP IS MORE EFFECTIVE THAN SINGLE DOSE TRANEXAMIC ACID, DUAL DOSE INTRAVENOUS TRANEXAMIC ACID OR COMBINED INTRAVENOUS AND TOPICAL TRANEXAMIC ACID IN REDUCING BLOOD LOSS FOLLOWING TOTAL KNEE REPLACEMENT.  
Abdelaleem Ragab<sup>1</sup>, Vinayak Ghanate<sup>1</sup>, Hatim Cochin<sup>2</sup>, Shaival Dalal<sup>1</sup>, Amit Chandratreya<sup>1</sup>, Rahul Kotwal<sup>1</sup>  
<sup>1</sup>*Princess of Wales Hospital, Bridgend, Wales, United Kingdom.* <sup>2</sup>*Cardiff University, Cardiff, United Kingdom.*
- 10.53** *Discussion*
- 10.54 0088 - VALIDATION OF REVISION DATA FOR TOTAL KNEE REPLACEMENTS UNDERTAKEN AT A HIGH VOLUME ORTHOPAEDIC CENTRE USING HOSPITAL AND NATIONAL JOINT REGISTRY DATA.  
Irrum Afzal, Roy Twyman, Richard Field  
*South West London Elective Orthopaedic Centre, London, United Kingdom*
- 10.56** *Discussion*
- 10.57 0002 - A SYSTEMATIC REVIEW OF LONG TERM PATIENT REPORTED OUTCOMES FOR THE TREATMENT OF ANTERIOR CRUCIATE LIGAMENT INJURIES IN THE SKELETALLY IMMATURE.  
Christopher Buckle, Andrew Wainwright  
*Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, Oxford, United Kingdom.*
- 10.59** *Discussion*

*Moderator: Andrew Porteous (Bristol)*

- 11.00** **Update on cartilage repair and cartilage registry** - *Prof. Leela Biant (Manchester)*
- 11.20** **Report from BASK meniscal working group** - *Prof. Andrew Price (Oxford)*
- 11.40** **Travelling fellow's report** - *Stephen McDonnell*

*Colin Esler (Leicester) - Introducing*

- 12.00** **'Lorden Trickey Lecture'**  
Guest Lecturer:- *Dr. Wolfgang Klauser (Helios Baltic Sea Clinic, Germany)*  
Presentation:- **Principles of Revision Knee Arthroplasty**
- 12.40** **LUNCH** - *(Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)*

Moderator: *Guido Guetjens (Derby)*

**Instructional Session 3**

- 13.20**            **Why and how do ACL grafts fail - Prof. Martin Snow (Birmingham)**
- 13.40**            **Clinical assessment and investigations - Adil Ajuied (London)**
- 14.00**            **Surgical planning for revision and graft choice - James Robinson (Bristol)**
- 14.20**            **Pitfalls and tips - Tim Spalding (Coventry Warwick)**

Moderator: *Sanjeev Anand (Leeds)*

- 14.40**            **NIHR projects - SNAP (ACL) - Prof. David Beard (Oxford)**
- 14.55**            **BASK research strategies - Prof. Andrew Toms (Exeter)**
- 15.10**            **COFFEE - (Walkers Hall & Reception Lounge - Exhibition / Poster & E-Poster Viewing)**

**Session 6 - Osteotomy and others**

Moderators: *David Elson (Gateshead) & David Johnson (Stockport)*

- 15.30            **Free Paper Session:-**
- 0092 - STATIC STRENGTH OF HIGH TIBIAL OSTEOTOMY WITH AND WITHOUT GRAFT MATERIALS: A BIOMECHANICAL STUDY  
*John Dabis, James Belsey, Raghbir Khakha, Sam Yasen, Mike Risebury, Adrian Wilson Basingstoke & North Hampshire NHS Trust, Basingstoke, United Kingdom.*
- 15.36            0096 - THE USE OF BONE WEDGE ALLOGRAFT IN HIGH TIBIAL OSTEOTOMY: A PROSPECTIVE STUDY OF PAIN AND TIME TO UNION  
*John Dabis, Raghbir Khakha, James Belsey, Sam Yasen, Mike Risebury, Adrian Wilson Basingstoke & North Hampshire NHS Trust, Basingstoke, United Kingdom.*
- 15.42            0026 - EFFECT OF BMI ON THE LONG-TERM OUTCOMES OF MEDIAL MENISCAL-BEARING UNICOMPARTMENTAL KNEE REPLACEMENT  
*James Molloy<sup>1</sup>, James Kennedy<sup>2</sup>, Chris Dodd<sup>3</sup>, David Murray<sup>2</sup>*  
*<sup>1</sup>University of Notre Dame, Sydney, Australia. <sup>2</sup>University of Oxford, Oxford, United Kingdom. <sup>3</sup>Nuffield Orthopaedic Centre, Oxford, United Kingdom.*
- 15.48            0009 - ALLERGY IN TOTAL KNEE ARTHROPLASTY. A REVIEW OF THE FACTS  
*Simon Middleton, Andrew Toms*  
*Exeter Knee Reconstruction Unit, Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Exeter, United Kingdom.*
- 15.52            0033 - STUD DESIGN OF SPORTS FOOTWEAR AFFECTS GROUND REACTION FORCES IN CUTTING AND CROSS-CUTTING EXERCISE.  
*Daniel Winson<sup>1,2</sup>, Dario Cazzola<sup>3</sup>, Owen Lawrence<sup>1</sup>, Ian Winson<sup>4</sup>, Andrew Davies<sup>1</sup>*  
*<sup>1</sup>Morrison Hospital, Swansea, United Kingdom. <sup>2</sup>University of Bath Sports Medicine Department, Bath, United Kingdom. <sup>3</sup>University of Bath Applied Biomechanics Suite, Bath, United Kingdom. <sup>4</sup>Southmead Hospital, Bristol, United Kingdom*
- 15.58            0078 - RADIOGRAPHIC METHOD  
*Robert Keehan<sup>1</sup>, Amarit Gill<sup>2</sup>, Lindsay Smith<sup>1</sup>, Riaz Ahmad<sup>1</sup>, Jonathan Eldridge<sup>3</sup>*  
*<sup>1</sup>Weston General Hospital, Weston super Mare, United Kingdom. <sup>2</sup>University of Bristol, Bristol, United Kingdom. <sup>3</sup>University Hospitals Bristol NHS Trust, Bristol, United Kingdom.*
- 16.04            0046 - 2D/3D EOS IMAGING VERSUS STANDING LONG LEG X-RAY IN LOWER LIMB CLINICAL ASSESSMENT - INTER-OBSERVER AND INTRA-OBSERVER RELIABILITY  
*Melinda YT Hau<sup>1</sup>, Dipen K Menon<sup>1</sup>, Ronald Chan<sup>2</sup>, Kwong Yin Chung<sup>2</sup>, Wai Wang Chau<sup>3</sup>, Ki Wai Ho<sup>2</sup>*  
*<sup>1</sup> Kettering General Hospital, United Kingdom, <sup>2</sup>Prince of Wales Hospital, Hong Kong, <sup>3</sup>Dept of ORT, CUHK, Hong Kong*
- 16.10            **Discussion**
- 16.22**            **Presentation of Awards for 2018**
- *Prizes awarded for the 'Best 2018 Podium, Poster & E-Poster Presentations'.*
  - *Golf Trophy*
- 16.30**            **Closing Remarks - President, Colin Esler (Leicester)**
- 16.45**            **Close of the '2018 BASK Annual Spring Meeting'**