

# #BHS24

### **Annual Scientific Meeting**

& Instructional Course

28th February - 1st March | ICC Belfast

The UK's premier hip surgery forum

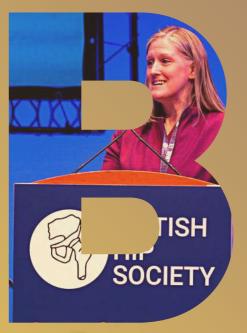
















Engage

Debate

Enjoy

The BHS Annual Scientific Meeting is the UK's premier hip surgery forum, discussing research and advances in clinical practice of hip related conditions, through robust debate and presentation of scientific papers.





# Instructional Course 2024

Trauma and Revision





ICC, Belfast Friday 1st March

6 CPD credits awarded by The Royal College of Surgeons of England

### Why attend?

Calling all Trainees preparing for the FRCS (Orth) exam and those who wish to develop an interest in Hip Surgery.

Diverse Surgeon Faculty and opinion leaders giving an insight through video-based presentations, debates and didactic talks.



Satish Kutty **BHS Education Committee Chair Instructional Course Convenor** 

JOIN US



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### President's Welcome

Dear Colleagues,

Thank you so much for attending the 2024 Annual Scientific Meeting and Instructional Course in Belfast. I hope you enjoy the meeting but also take some opportunity to enjoy Belfast too, either yourself or with friends and family.

Thanks to the organising committee, particularly Simon Buckley, Satish Kutty and Joanna Maggs, who have been working incredibly hard to deliver the BHS scientific programme and meeting. But in addition, all the BHS executive and all members and non-members for any help they have lent as I am acutely aware there are so many unacknowledged people helping in so many ways. I can't list you all, but your help is truly appreciated.

It's a great honour that Professor Dan Berry from the Mayo Clinic in Rochester will be delivering the Presidential Guest Fireside Dialogue with me and, I am very pleased that we could have an Irish Charnley Legacy Lecturer with Derek Bennett from Mayo, Ireland.

The main scientific program will include the reintroduction of hot topics in focus session with Fares Haddad. The other Topics in Focus will include Non Arthroplasty Hip Surgery, Hip resurfacing versus total hip arthroplasty for young active patient and consequences for follow-up and potential revision. There will also be contribution from our physiotherapist colleagues on non-arthroplasty treatment of osteoarthritis. In addition, the topical issue of theatre efficiency and productivity as we recover from the post covid effect will be examined by David Beverland. Other issues covered include complex case discussions, reviews of NAHR, BAJIR and NJR. The new JAM sessions had positive feedback last year and have been maintained. Finally a big thank you to the industry exhibitors for their fantastic support and I encourage everyone to please visit their stands and attend their symposia sessions.

The last day of the programme will have the Instructional Course running in parallel. The theme this year is Trauma and Revision hip surgery. Our Culture and Diversity Committee have again planned a variety of events to keep everyone involved and Joanna Maggs will keep us up to speed on all of these. Again, local school children will be contacted with the idea to provide them with exposure to hip surgery, and again another for medical students via the British Orthopaedic Medical Students Association.

Please do download the BHS 2024 app (details will be forthcoming) to fully engage with all parts of the conference and to get your CPD certificate afterwards.

Much as I have always love discussing hip surgery, I hope that in addition to meeting friends and colleagues for professional interaction that you still have time to have fun in Belfast too, possibly

with family also. Looking forward to seeing you all on 28th February!

President, British Hip Society



### Registration

Option 1:



CPD points – up to 19 for ASM and 6 for Instructional Course Industry symposia and exhibition Catering coffee and lunch breaks Networking reception

Fun run participation Post-event on demand viewing from June 2024 (BHS Members only)

In-person		SCIENTIFIC ays attend			ANNUAL SCIENTIFIC MEETING Single Day attendance		INSTRUCTIONAL COURSE Friday 1st March		
<u>click here</u>	<b>EARLY</b> before 31 Dec	MID before 14 Feb	<b>LATE</b> after 15 Feb	<b>EARLY</b> before 31 Dec	<b>MID</b> before 14 Feb	<b>LATE</b> after 15 Feb	<b>EARLY</b> before 31 Dec	<b>MID</b> before 14 Feb	<b>LATE</b> after 15 Feb
MEMBER CONSULTANTS	£395	£450	£475	£300	£350	£375	£150	£175	£195
MEMBER TRAINEES CT1/ST9 & AHPS	£250	£275	£300	£175	£195	£210	£75	£85	£95
NON-MEMBER CONSULTANTS	£575	£630	£690	£450	£495	£550	£195	£215	£235
NON-MEMBER TRAINEES CT1/ST	9 £295	£320	£350	£195	£215	£235	£95	£105	£115
ACPA / AHPs / NURSES	£260	£285	£310	£185	£205	£220	£85	£95	£105
MEDICAL STUDENTS / FY DOCTO	R £95	£105	£110	£40	£50	£60	£50	£55	£60

£30 (Medical Students) | £45 (FY/SHO/CT)

### Not a member? Join now - click here

take advantage of all member benefits + access past meetings content.

**Option 2:** 

**BOMSA x BHS Meeting Thu 29th Feb** 

CPD	р
Post-event on	d

points – up to 19 for ASM and 6 for Instructional Course lemand viewing from June 2024 **(BHS Members only)** 

Live		SCIENTIFIC ME		_	RUCTIONAL CO iday 1st Mar	
streaming click here	<b>EARLY</b> before 31 Dec	<b>MID</b> before 14 Feb	<b>LATE</b> after 15 Feb	<b>EARLY</b> before 31 Dec	<b>MID</b> before 14 Feb	<b>LATE</b> after 15 Feb
MEMBER CONSULTANTS	£350	£400	£425	£100	£125	£150
MEMBER TRAINEES CT1/ST9 & AHPs	£225	£250	£275	£50	£75	£95
NON-MEMBER CONSULTANTS	£525	£575	£600	£150	£195	£225
NON-MEMBER TRAINEES CT1/ST9	£250	£275	£295	£75	£95	£105
ACPA / AHPs / NURSES	£200	£225	£250	£50	£75	£95
MEDICAL STUDENTS / FY DOCTORS	£50	£55	£60	£25	£30	£35



### **CPD CERTIFICATES**

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### **PODIUM, JAM & E-POSTER CERTIFICATES**

Certificates of presentation for podium, JAM and E-poster presenters will be sent electronically post-event to the corresponding author.

### E-POSTERS | TOP 20 POSTERS | ABSTRACTS

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#### **MEETING VENUE**

ICC Belfast, 2 Lanyon Place, Belfast, BT1 3WH

Note: Please enter through the Riverside Entrance of the building.

How to get here: <a href="https://iccbelfast.com/plan-your-visit/getting-here">https://iccbelfast.com/plan-your-visit/getting-here</a>

#### Wi-Fi @ ICC VENUE

Network name: ICC Belfast (no password).

### SPEAKERS - UPLOAD SLIDES IN ADVANCE & SPEAKER PREVIEW ROOM

We advise ALL presenters to upload their slides in 16:9 format **no later than 24 hours before their scheduled talk** to avoid technical delays (upload link forthcoming by organisers).

Name your file(s) with your full name, presentation date, and time. Unless already embedded in your slides, please upload any separate videos with clear labels.

Please bring your slides with you on the day and proceed to the **speaker preview room at least two hours prior** to your scheduled talk time and check all is in order with our audio visual team.

### **FIRE ALARM**

If a fire is detected, the venue's voice alarm will announce: "Attention please, Attention please. Please leave the building immediately by the nearest exit, do not use the lift." Please follow these directions and any staff instructions.

#### **REGISTRATION & BADGES**

The registration and help desk will be located at our dedicated **Riverside main entrance** foyer. The desk will be open from 7.30am on all three days. Lanyards and name badges will be issued to delegates upon arrival - **for purposes of security**, **please wear these at all times.** 

#### **FAMILY ROOM FACILITIES**

The BHS are pleased to provide a family room with access to appropriate facilities. Pre-registration is required as availability is limited – please email events@miceorganiser.com well in advance of arriving at the venue.

#### PRAYER ROOM

Please check with a member of staff at our registration desk for further details.





### **GOLD SPONSORS**









### Smith-Nephew







### **SILVER SPONSORS**





### **BRONZE SPONSORS**





































### ISTA Catering BAJIR/ Corin materialise ➡ Biocomposites Catering **Catering** Arthrex GreenBone de Soutter Summit Medical 5797.2 **CONMED** symbios DePuy Synthes Mölnlycke Heraeus CeramTec Z.0 3x2m Medserv idealMed 07 ENTRANCE & EXIT

### **EXHIBITORS**

**ADLER ORTHO UK (G2)** 

ARTHREX (B10)

BAJIR / BAJIS (B21)

BHS C&D / BOMSA (G3)

**BIOCOMPOSITES (B5)** 

**CERAMTEC GMBH (S1)** 

CONMED (B14)

**CORIN GROUP (B9)** 

**DEPUY SYNTHES (G6)** 

**DE SOUTTER MEDICAL (B11)** 

**GREENBONE ORTHO (B4)** 

**HERAEUS MEDICAL (B1)** 

**IDEALMED (B19)** 

ISTA (B20)

JRI ORTHOPAEDICS (B2)

**LEDA ORTHO/MEDENVISION (B17)** 

ENOVIS (B7)

(LIMA ORTHOPAEDICS UK)

LINK UK (G7)

**MATERIALISE (B6)** 

MEDSERV (B18)

MICROPORT ORTHOPEDICS (B15)

**MOLNLYCKE HEALTHCARE (S2)** 

**NATIONAL JOINT REGISTRY (B13)** 

**ORTHOFIX LTD (B8)** 

SMITH+NEPHEW (G4)

STRYKER UK LTD (G1)

SUMMIT MEDICAL LTD (B3)

SYMBIOS UK LTD (G5)

UNITED ORTHOPEDICS (B16)

ZIMMER BIOMET (G8)

	BRITISH HIP SOCIETY	<b>WEDNESDAY</b> 28th February	<b>THURSDAY</b> 29th February	<b>FRIDAY</b> 1st March	
	<b>RIVERSIDE FOYER</b> Ground floor	R	EGISTRATION & HELP DESK 07:30 - 17:30		
a	<b>BOARDROOM 2</b> Level two		SPEAKER PREVIEW 07:30 - 17:30		
n c	<b>BOARDROOM 1</b> Level two		BHS EXECUTIVE OFFICE		
e	<b>BOARDROOM 3</b> Level two		<b>FAMILY ROOM</b> 08:00 - 18:00		
<b>6</b>		EXHIBITION   CATERING TOP 20 POSTERS 09:00 - 17:30	EXHIBITION   CATERING TOP 20 POSTERS 09:00 - 17:30		
<b>e</b> -	<b>HALL 1</b> Level one	JAM PAPERS	<b>JAM PAPERS</b> 13:30 - 13:55	EXHIBITION   CATERING TOP 20 POSTERS 09:00 - 11:30	
at		13:30 - 13:55	NETWORKING RECEPTION 18:15 - 19:30		
m e	<b>HALL 2</b> Level one	ANNUAL SCIENTIFIC MEETING 08:20 - 18:00  BHS AGM 18:15 - 19:00	ANNUAL SCIENTIFIC MEETING 08:25 - 18:00  BHS AWARDS 18:00 - 18:15	ANNUAL SCIENTIFIC MEETING 08:00 - 13:30	
a m	<b>MEETING ROOM</b> 1 Level three	SCHOOLS ENGAGEMENT Why be a Surgeon? 09:30 - 12:30	BOMSA x BHS Future Hip Surgeons 09:30 - 18:00	INSTRUCTIONAL COURSE  08:45 - 16:15  Note: please ensure you have registered to attend	
pg L		EMERGING HIP SURGEONS 17:00 - 18:00		this parallel event.	
ΓO	<b>MEETING ROOM 2A</b> Level three	SCHOOLS ENGAGEMENT Why be a Surgeon? 09:30 - 12:30	<b>ACPA MEETING</b> 08:20 - 16:00	<b>ACPA MEETING</b> 08:00 - 11:00	
٩	MEETING ROOM 2B Level three	<b>DEPUY SYNTHES SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30	<b>STRYKER UK SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30		
	<b>MEETING ROOM 3A</b> Level three	<b>SMITH+NEPHEW SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30	<b>SYMBIOS UK SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30		
	MEETING ROOM 3B Level three	<b>ADLER ORTHO SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30	<b>ZIMMER BIOMET SYMPOSIUM</b> 14:00 - 14:40 & 14:50 - 15:30		





Wednesday 28th February 2024

09.00 - 12.30

ICC at the Waterfront, Belfast Meeting Room 1 & 2A

### #culture #diversity



### SCHOOLS ENGAGEMENT

### Why be a Surgeon?

### **Objectives:**



Increase awareness for school students about careers in Trauma and Orthopaedic Surgery.



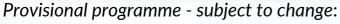
Facilitate access and interaction in an inclusive environment.



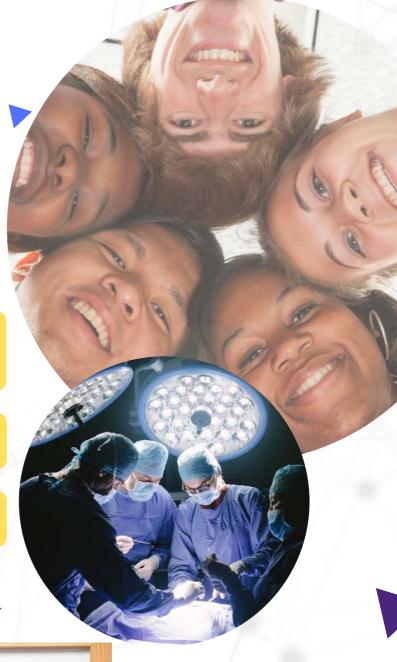
Provide positive role models and championing diversity.







- 09.00 Registration
- **09.25** Introduction
- **09.30** Accessing Medicine: a medical student's perspective
- **09.45** Life as a Surgeon
- 10.00 The Extended Surgical Team
- **10.15** Group Discussions with Expert Faculty
- 11.00 Hot chocolate and refreshments
- 11.15 Industry Exhibition Tour
- 12.00 Expert Panel Q&A
- 12.30 Close (Packed lunches and departure)





### Annual Scientific Meeting 2024 | ICC Belfast Wednesday 28th February

Room: Hall 2

08:20 **WELCOME** 



President, BHS

### 08:30 - 09:30 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

**Chairs:** 

**Simon Buckley** Sheffield



**Kate Gill** Guildford

(29) USING FETAL SKELETOGENESIS TO EVALUATE AND IMPROVE IN VITRO CHONDROGENESIS PROTOCOLS

**Presenting author: John Lawrence** 

08:30

Mr John Lawrence (1), Dr Steven Woods (2), Dr Kenny Roberts (3), Dr Elizabeth Tuck (3), Dr Petra Balogh (4), Dr Alexander Predeus (3), Dr Peng He (3), Dr Krzysztof Polanski (3), Dr Elena Prigmore (3), Dr Di Zhou (3), Dr Simone Webb (5), Dr Laura Jardine (5) (1) Department of Trauma and Orthopaedic Surgery, Addenbrookes Hospital, Cambridge CB2 000, UK, (2) University of Manchester, (3) Wellcome Sanger Institute, (4) Stanmore Royal National Orthopaedic Hospital, (5) Newcastle University, (6) Department of Clinical Neurosciences, University of Cambridge, (7) University College London, (8) Manchester University

(40) A RANDOMIZED CONTROLLED TRIAL ASSESSING TRADITIONAL VERSUS DYNAMIC REHABILITATION REGIMES FOLLOWING SURGICAL REPAIR OF A PROXIMAL HAMSTRING TENDON AVULSION

**Presenting author: Alistair Mayne** 

08:38

Mr Randeep Ajula (1), Mr Alistair Mayne (2), Mr Steve Cecchi (3), Dr Jay Ebert (4), Dr Peter Edwards (5), Mr Peter Davies (3), Mr Brendan Ricciardo (6), Mr Pete Annear (7), Mr Peter D'Alessandro (3)

(1) University Hospitals of Leicester, (2) Altnagelvin Hospital, (3) University of Western Australia, (4) HFRC Rehabilitation Clinic, (5) Curtin University, (6) Coastal Orthopaedics, Claremont, Western Australia, Australia, (7) Perth Orthopaedic and Sports Medicine Centre, West Perth, Western Australia, Australia

(48) COMPARATIVE ANALYSIS OF GENERATIVE ARTIFICIAL INTELLIGENCE (AI) VERSUS MANUAL DATA ANALYSIS IN ORTHOPAEDIC PATIENT DATA

**Presenting author: Irrum Afzal** 

08:46

Mr Mustafa Al-Naib (1), Miss Irrum Afzal (2), Mr Sarkhell Radha (3)

(1) Croydon University Hospital, (2) South West London Elective Orthopaedic Centre, (3) Croydon University Hospital and South West London Elective Orthopaedic Centre



Wednesday 28th February

Room: Hall 2

### 08:30 - 09:30 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

(1) University of Sheffield, (2) Sheffield Teaching Hospitals









**Kate Gill** Guildford

08:54	(59) INTERNATIONAL DELPHI CONSENSUS ON WOUND CLOSURE AND DRESSING MANAGEMENT IN TOTAL HIP ARTHROPLASTY  Presenting author: Tim Board  Prof Tim Board (1), Dr Ryan Nunley (2), Dr Michael A Mont (3)  (1) Wrightington Hospital and on behalf of the International Consensus Panel on Wound Closure in Hip and Knee Arthroplasty,  (2) Washington University Orthopedics, St Louis, USA, (3) Sinai Hospital of Baltimore, Baltimore, USA
09:02	(60) BRIDGING THE GAP BETWEEN PRIMARY AND SECONDARY CARE POST-HIP FRACTURE WITH A NOVEL PATIENT ADVOCATE ROLE  Presenting author: Alice Coward  Dr Alice Coward (1), Mr Arthur Stephen (2), Mrs Kim Dokic (1)  (1) University Hospitals of Derby and Burton, (2) Nuffield Health
09:10	(65) PHARMACOLOGICAL INTERVENTIONS FOR THE PREVENTION OF BLEEDING IN PEOPLE UNDERGOING ELECTIVE HIP OR KNEE SURGERY: A COCHRANE SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS  Presenting author: Victoria Gibbs  Ms Victoria Gibbs (1), Ms Rita Champaneria (2), Ms Josie Sandercock (3), Prof Nicky Welton (3), Ms Louise Geneen (3), Ms Susan Brunskill (3), Ms Carolyn Doree (3), Ms Catherine Kimber (3), Mr Antony Palmer (1), Prof Lise Estcourt (3) (1) Nuffield Orthopaedic Centre, (2) NHS Blood and Transport, (3) NHS Blood and Transplant
09:18	(93) EXPERIMENTAL FAILURE OF HIP REPLACEMENT UNDER TORSION LOADING  Presenting author: Elinor Dhesi  Miss Elinor Dhesi (1), Mr Samir Salih (2), Dr Rachel Tomlinson (1), Mr Saif Salih (2)



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Wednesday 28th February

Room: Hall 2

### 09:30 - 10:30 **HOT TOPICS**



### Chairs:







Fares Haddad London

**Speakers:** 



**Ed Davis** Birimingham



Xavier Griffin London



Sujith Konan London



Andrew Manktelow Nottingham

09:30 - 09:42	Enhanced technologies including robotics in THA: an update.	Ed Davis
09:42 - 09:54	Activity after a hip arthroplasty: the art of the possible and how to achieve it and measure it	Sujith Konan
09:54 - 10:06	Stem selection in the older patient: is there a choice?	Andrew Manktelow
10:06 - 10:18	Peri-operative anticoagulation: optimising your chances of success	Xavier Griffin
10:18 - 10:30	Discussion	

### 10:30 - 11:00 COFFEE | EXHIBITION | TOP 20 POSTERS (Room: Hall 1)



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### Annual Scientific Meeting 2024 | ICC Belfast Wednesday 28th February

Room: Hall 2

### 11:00 - 12:00 **PODIUM SCIENTIFIC PAPERS**



6 minutes presentation | 2 minutes discussion

### Chairs:







**Tim Petheram**Northumbria

	Leeds Northumbria
11:00	(18) OUTCOMES OF PRIMARY JOINT ARTHROPLASTY IN PATIENTS WHO ARE INTRAVENOUS DRUG USERS: A SYSTEMATIC REVIEW <b>Presenting author: Tobias Stedman</b> Mr Tobias Stedman (1), Mr Thomas Hatfield (2), Mr Anthony McWilliams (1) (1) Barnsley District General Hospital, (2) Rotherham District General Hospital
11:08	(51) PERIPROSTHETIC FEMORAL FRACTURE RATES FOLLOWING THE USE OF DUAL MOBILITY ACETABULAR COMPONENTS  Presenting author: Angela Yan  Dr Alex Yan (1), Dr Angela Yan (1), Mr Lee Hoggett (1), Mr Anthony Helm (1)  (1) Lancashire Teaching Hospitals NHS Foundation Trust
11:16	(107) SURVIVORSHIP OF CURRENTLY AVAILABLE METAL ON METAL HIP RESURFACING IN MALES UNDER 55. A MATCHED NJR SURVIVORSHIP ANALYSIS  Presenting author: Edward Dickenson  Mr Edward Dickenson (1), Mr James Griffin (2), Mr Peter Wall (1), Mr Callum McBryde (1) (1) The Royal Orthopaedic Hospital, Birmingham , (2) University of Warwick
11:24	(113) USE OF NATURAL LANGUAGE PROCESSING TECHNIQUES TO PREDICT PATIENT SELECTION FOR TOTAL HIP ARTHROPLASTY: RESULTS FROM THE AI TO REVOLUTIONISE THE PATIENT CARE PATHWAY IN HIP AND KNEE ARTHROPLASTY (ARCHERY) PROJECT <b>Presenting author: Luke Farrow</b> Mr Luke Farrow (1), Dr Mingjun Zhong (1), Prof Lesley Anderson (1)  (1) University of Aberdeen
11:32	(119) DOES AN INTRAOPERATIVE FEMORAL FRACTURE IMPACT ONE YEAR PROMS WHEN USING A CEMENTLESS CORAIL STEM?  Presenting author: Matthew Lynch Wong  Mr Mark Robinson (1), Mr Matthew Lynch Wong (1), Dr Roslynn Cassidy (1), Ms Leeann Bryce (1), Mr Jonathan Lamb (2), Mr Owen Diamond (1), Prof David Beverland (1)  (1) Musgrave Park Hospital, Belfast, (2) University of Leeds



Wednesday 28th February

Room: Hall 2

### 11:00 - 12:00 **Podium Scientific Papers**



6 minutes presentation | 2 minutes discussion

### **Chairs:**







Tim Petheram Northumbria

11:40

(178) INCIDENTAL FINDINGS AND CLINICAL SIGNIFICANCE OF PRE-OPERATIVE CT IMAGING FOR THE PLANNING OF ROBOTIC ARTHROPLASTY

**Presenting author: Robin Jones** 

Mr Robin Jones (1), Mr Jonathan Phillips (2), Mr Michalis Panteli (2)

(1) Royal Devon University Healthcare NHS Trust, (2) Royal Devon University Healthcare NHS Foundation Trust

11:48

(224) ENHANCING ELECTIVE SURGERY MANAGEMENT WITH OPENPREDICTOR: VALIDATION OF A CLINICAL DECISION AID FOR OPTIMISING ELECTIVE PATHWAYS

**Presenting author: Justin Green** 

Dr Justin Green (1), Mr Ajay Malviya (2), Mr Mike Reed (2)

(1) Newcastle University, (2) Northumbria Healthcare Foundation Trust



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Wednesday 28th February

Room: Hall 2

12:00 - 12:40



Sir John Charnley, CBE, FRS, was a master surgeon, innovator and bio-engineer. His work has been an outstanding contribution to the relief of human suffering.

John Charnley Trust

12:00 - 12:05	Introduction	Dominic Meek President, BHS
12:05 - 12:10	Background	Henry Wynn-Jones Wrightington
12:10 - 12:40	Charnley Legacy Lecture: The problem is not Osteolysis	Derek Bennett Chairman of the Orthopaedic Department, Mayo General Hospital, Ireland

### THE BHS /JAMES LIND ALLIANCE PRIORITY SETTING PARTNERSHIP ON PROBLEMATIC HIP REPLACEMENTS

12:40 - 12:50 Background and outcome of the PSP: The final top ten **Tim Board** 

12:50 - 13:00 How to generate a successful research project from a PSP **Mike Whitehouse** 



**Tim Board** Research Committee Chair



**Mike Whitehouse** Bristol

13:00 - 14:00 LUNCH | EXHIBITION | TOP 20 POSTERS | JAM Papers (Room: Hall 1)



### Annual Scientific Meeting 2024 | ICC Belfast Wednesday 28th February

### Room: Hall 1

13:30 - 13:55 **JAM (just a minute) SCIENTIFIC PAPERS** 

**Presenting author: Ross Watson** 

(1) Portsmouth Hospitals University NHS Trust

Mr Andy Langdown (1), Mr Vitali Goriainov (1), Dr Ross Watson (1)

13:40



1 minute, 1 slide presentation | 1 question

### **Chairs:**







Simon Buckley
Sheffield

	Wilgittiigtoii	Snettleid
13:30	(12) QUANTIFYING RADIATION EXPOSURE IN THE RADIOLOGICAL INVESTIGATION OF NON-ARTHRITIC HIP PAIN  Presenting author: Alistair Mayne  Mr Alistair Mayne (1), Mr Ahmed Saad (2), Dr Rajesh Botchu (2), Mr Angelos Politis (2), Mr Peter Wall (2), Mr Callum N  (1) Royal Orthopaedic Hospital, Birmingham, (2) Royal Orthopaedic Hospital	1cBryde (2)
13:32	(13) IS IT SAFE TO USE A CERAMIC ON POLYETHYLENE BEARING IN REVISIONS FOR CERAMIC FRACTURE?  Presenting author: Christopher Gunn  Dr Christopher Gunn (1), Mr Vivek Thakker (1), Mr Henry Wynn Jones (1), Mr Jonathan Barrow (1)  (1) The Centre for Hip Surgery, Wrightington Hospital, Wigan, England	
13:34	(21) VITAMIN D DEFICIENCY IN HIP FRACTURE PATIENTS IS ASSOCIATED WITH AN INCREASED MORTALITY RISK <b>Presenting author: John M Bayram</b> Mr John M Bayram (1), Dr Hariprasath Kanesan (1), Mr Nicholas Clement (1) (1) Edinburgh Orthopaedics	
13:36	(121) ASSESSING RISK FACTORS FOR OSTEOPOROSIS AND FRACTURES AT DIFFERENT SITES - LUMBAR VERTEBRAE V FEMURS IN A LARGE COHORT: A CROSS-SECTIONAL STUDY Presenting author: Aqib Khan  Dr Aqib Khan (1), Dr Nicholas Rossi (1), Mr Hamzah Amin (1) University Hospitals of Morecambe Bay	ERSUS NECK OF
13:38	(160) HOW MUCH DO HIP REPLACEMENTS COST? THE BURDEN AND BUDGET IMPACT OF IMPLANTS AND HIP REPLACE NATIONAL HEALTH SYSTEM FOR ENGLAND AND WALES  Presenting author: Michael Whitehouse  Professor Michael Whitehouse (1)  (1) University of Bristol	MENTS ON THE
	(173) EARLY RESULTS OF GLUTEAL CUFF RECONSTRUCTION AND AUGMENTATION	



### Annual Scientific Meeting 2024 | ICC Belfast Wednesday 28th February

### Room: Hall 1

### 13:30 - 13:55 **JAM (just a minute) SCIENTIFIC PAPERS**



1 minute, 1 slide presentation | 1 question

### **Chairs:**







Shoffield

	Wrightington Sheffield
13:42	(182) METASTATIC DISEASE OF THE PROXIMAL FEMUR: MANAGEMENT AND OUTCOMES IN A REGIONAL CANCER CENTRE  Presenting author: Patrick McCabe  Mr Patrick McCabe (1), Mr John Baxter (1), Dr Miriam O'Connor (1), Mr Paul McKenna (1), Mr Terence Murphy (1), Prof May Cleary (1), Mr Fiachra Rowan (1)  (1) University Hospital Waterford, Dunmore Road, Waterford, Co. Waterford, Ireland
13:44	(183) ROUTINE CAPSULAR REPAIR VERSUS UNREPAIRED CAPSULOTOMY - MINIMUM 5-YEAR OUTCOMES FOLLOWING ARTHROSCOPIC CORRECTION OF FEMOROACETABULAR IMPINGEMENT Presenting author: David Filan  Dr David Filan (1), Mr Patrick Carton (2) (1) UPMC Whitfield, (2) The Hip and Groin Clinic, UPMC Whitfield
13:46	(206) EARLY OUTCOMES OF HIP ARTHROSCOPY FOR FEMOROACETABULAR IMPINGEMENT: A STUDY OF 7,511 CASES USING THE NAHR DATASET  Presenting author: Justin Green  Dr Justin Green (1), Mr Richard Holleyman (1), Mr Sunil Kumar (2), Mr Vikas Khanduja (4), Mr Ajay Malviya (3)  (1) Newcastle University, (2) Cambridge University Hospitals NHS Foundation Trust, (3) Northumbria Healthcare Foundation Trust, (4) Addenbrookes Hospital, Cambridge
13:48	(223) MCKIBBIN INDEX AND FEMORAL VERSION NOT PREDICTIVE OFIHOT12 CHANGE AT 2 YEARS IN PATIENTS UNDERGOING ISOLATED PAO <b>Presenting author: Mohammad Amer</b> Dr Mohammad Amer (1), Mr Christian Smith (2), Mr Karadi H Sunil Kumar (3), Mr Ajay Malviya (4)  (1) Northumbria Healthcare NHS Foundation Trust, North Shields, UK. Cairo University, Cairo, Egypt., (2) Guys' and St Thomas' NHS Foundation Trust, London, UK, (3) Cambridge University Hospitals NHS Foundation Trust, Cambridge, UK, (4) Northumbria Healthcare
13:50	(235) SHORT-TERM COMPLICATIONS AND REOPERATION RATES AFTER PELVIC OSTEOTOMY: A REVIEW OF 1,348 CASES IN ENGLAND FROM 2010 TO 2023.  Presenting author: Shivam Kolhe  Dr Shivam Kolhe (1), Mr Vikas Khanduja (2), Mr Ajay Malviya (1)

(1) Northumbria Healthcare NHS Foundation Trust, (2) Cambridge University Hospitals NHS Foundation Trust



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Chatziagorou, G., Lindahl, H., & Kärrholm, J. (2019). The design of the cemented stem
influences the risk of Vancouver type B fractures, but not of type C: an analysis of
82,837 Lubinus SPII and Exeter Polished stems. Acta Orthopaedica, 90, 135 – 142.

L3

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### DePuy Synthes

### **BHS 2024 Industry Symposium**

Reality Based Navigation - Achieving reproducible results simply

Join us as Professor David Beverland (Musgrave Park Hospital) and Mr Colin Murphy (Galway University Hospital) discuss the simplicity of Reality Based Navigation and how it creates gold standard reproducible results when combined with Corail Pinnacle. The session will be chaired and facilitated by Mr Toby Briant-Evans (Hampshire Foundation Trust)

- Design philosophy
- Surgical technique
- Early experience and discussion



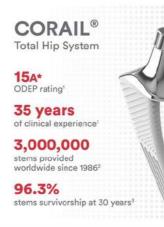




Wednesday 28th Feb 2024 Meeting Room 2B Level 3 14:00-14:40 & 14:50-15:30

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Jacquot II, Borein MP, Machenud A, Chouteau J, Saffairi M, Vidalari JP, Clinical and Radiographic Outor 
Jacquot II, Borein MP, Machenud A, Chouteau J, Saffairi M, Vidalari JP, Clinical and 
Radiographic Outor 
JP, Saffairi MP, Color Color product retigas, Latest ODEP ratings 
he found at www.odep.org.uk (Ascessed 02/09/2020). 
Royalty ODE Report, PRINACLE WWW implantations VTD, 2000 – 2021. 
Royalty ODE Report, PRINACLE WWW implantations VTD, 2000 – 2021. 
Saffairi MP, Color M

Visit us on our stand to learn more.

### **Smith**Nephew



**ORTHOPAEDICS** 

### **REDAPT**

Simplifying Revisions

### ♣ Revision Hip Symposium

To find out more, head to meeting room 3A (Level three)

- Wednesday 14:00 14:40
- + Wednesday 14:50 15:30



Mr Sujth Konan



Ms Samantha Hook







### ADLER ORTHO UK Ltd

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Tel. 0151 329 3372 info@adlerorthouk.com www.adlerortho.com



Wednesday 28th February

Room: 2B

14:00 - 14:40 REALITY BASED NAVIGATION - ACHIEVING REPRODUCIBLE RESULTS SIMPLY

Parallel industry session &

repeated



**Speakers:** 



**David Beverland Belfast** 



**Colin Murphy** Galway, Ireland



**Toby Briant-Evans** Hampshire

Join us as **Professor David Beverland** (Musgrave Park Hospital) and **Mr Colin Murphy** (Galway University Hospital) discuss the simplicity of Reality Based Navigation and how it creates gold standard reproducible results when combined with Corail Pinnacle. The session will be chaired and facilitated by Mr Toby Briant-Evans (Hampshire Foundtation Trust)

- Design philosophy
- Surgical technique
- Early experience and discussion

Room: 3A

14:00 - 14:40 REVISION HIP SYMPOSIUM

& Parallel industry session

repeated 14:50 - 15:30

Smith+Nephew

**Speakers:** 



Samantha Hook **Portsmouth** 



**Sujith Konan** London

Room: 3B

14:00 - 14:40 ADLER ORTHO SYMPOSIUM

&

Parallel industry session

repeated 14:50 - 15:30



**Speakers:** 



**John Skinner** London



**Duncan Whitwell** Nxford

ONIOIG	London	26 mast
Duncan Whitwell		Salvage surgery for the 21st Century
John Skinner		Internal Proximal Femurs; Taking things further
Owen Diamond		Treating complex acetabular fractures with a novel hemi cor

**Owen Diamond** 

**Belfast** 



### **Annual Scientific Meeting 2024** | ICC Belfast Wednesday 28th February

15:30 - 16:00 TEA | EXHIBITION | TOP 20 POSTERS (Room: Hall 1)

Room: Hall 2

### 16:00 - 17:00 **TOPIC IN FOCUS**

METAL ON METAL: THE EVOLVING STORY

### Speakers:



Steve Jones
Cardiff



**David Langton**Newcastle Upon-Tyne



Henry Wynn-Jones
Wrightington

### **Chairs:**



**Dominic Meek** President, BHS



John Skinner London

ourum	Newcostic opon Tyric Wrightington	
16:00 - 16:15	The history and failures	John Skinner
16:15 - 16:25	Retrievals and genetics	David Langton
16:25- 16:35	Emerging themes in follow up	Henry Wynn-Jones
16:35 - 16:45	Revision tricks and tips	Steve Jones
16:45 - 17:00	Discussion	



### **PODIUM, JAM & E-POSTER CERTIFICATES**

Certificates of presentation for podium, JAM and E-poster presenters will be sent electronically post-event to the corresponding author.

### E-POSTERS | TOP 20 POSTERS | ABSTRACTS

View all scientific posters, podium and JAM paper abstracts via the BHS 2024 App. The "TOP 20 POSTERS" will also be displayed in the exhibition hall.

#### **LIVE STREAM & ON DEMAND VIEWING**

Registered delegates not attending in-person can watch the live stream remotely. On-demand access is exclusive to BHS members from June 2024. Note: JAM papers, industry symposia, ACPA, BOMSA, and the AGM will not be recorded or live streamed.

**Not a member?** To join, visit: https://britishhipsociety.com/join-bhs/.



### Annual Scientific Meeting 2024 | ICC Belfast Wednesday 28th February

Room: Hall 2

### 17:00 - 18:00 **TOPIC IN FOCUS**



CONSERVATIVE MANAGEMENT OF HIP OA - AN MDT APPROACH

### **Chairs:**

**Ed Davis** 

**Katie Monnington** 







<u>Alison Smeatham</u> Exeter

### **Speakers:**



Karen Barker

17:35 - 17:45

17:45 - 17:50

17:50 - 18:00

**Ed Davis** 

Biologics in hip OA

Discussion

Hip OA - Core interventions



**Lucie Gosling** 





**Katie Monnington Tom Wainwright** 

Birmingham	Birmingham	Stanmore	Bournemouth		
Hip OA - UK impac	t			Lucie Gosling	
Exercise and load	ing in hip OA			Karen Barker	
Obesity in hip OA /	'Adipokines			Ed Davis	
Chain cycling prog	gramme in hip OA			Tom Wainwright	D <sub>1</sub>
	Hip OA - UK impace Exercise and load	Hip OA - UK impact  Exercise and loading in hip OA  Obesity in hip OA / Adipokines  Chain cycling programme in hip OA	Hip OA - UK impact  Exercise and loading in hip OA  Obesity in hip OA / Adipokines	Hip OA - UK impact  Exercise and loading in hip OA  Obesity in hip OA / Adipokines	Hip OA - UK impact  Exercise and loading in hip OA  Karen Barker  Obesity in hip OA / Adipokines  Ed Davis



### **CPD CERTIFICATES**

Up to 19 CPD points for the annual scientific meeting and up to 6 CPD points for the instructional course have been awarded by The Royal College of Surgeons of England. Complete the online evaluation post-event via the BHS 2024 App to receive your CPD certificate electronically.



Wednesday 28th February

Room: Meeting Room 1

### 17:00 - 18:00 EMERGING HIP SURGEONS FORUM

A question and answer session with clinical cases on common challenges around your fellowship and early years as a hip surgeon.

### **Speakers:**



**Alastair Dick** London



**Mark Jenkinson** Glasgow



**Kartik Logishetty** London

### **Chair:**



Samantha Downie Glasgow

17:00-17:10	Maximising registrar training and choosing a fellowship	Samantha Downie
17:10-17:20	Getting the most out of your fellowship	Kartik Logishetty
17:20-17:30	Getting the consultant job and starting out	Alastair Dick
17:30-17:40	Challenges in your first years as a consultant	Mark Jenkinson
17:40-18:00	Discussion	

Room: Hall 2

18:15 - 19:00 ANNUAL GENERAL MEETING (BHS Members only)





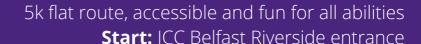
29th February

07:00 - 07:45



BHS Culture & Diversity initiative

Join us bright and breezy... conferences aren't just all about hips!



**Halfway:** Titanic Belfast > **Finish:** back at the ICC

Make new friends and colleagues | Breakfast bap and hot drink Titanic / under the sea fancy dress encouraged - prizes up for grabs!







As part of our commitment to sustainability & legacy, the BHS24 Fun Run is supporting Visit Belfast's **CHANGING THE MENU. FOR GOOD** campaign.

THE MONEY RAISED WILL BE DONATED TO LOCAL FOODBANKS TO HELP THOSE EXPERIENCING

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Scan the QR code + enter "BHS24" on the donation page.

£5 provides a family with a hot nutritious meal £15 provides food and supplies for a family for a day £25 provides a weeks worth of food & supplies for 1 person

# BHS 2024 ANNUAL SCIENTIFIC MEETING BOMSA × BHS FUTURE HIP SURGEONS









ICC BELFAST, BT1 3WH



**THURSDAY 29TH FEBRUARY 2024** 



9:30-18:00

### TICKET OR CODE



WE ARE DELIGHTED TO ANNOUNCE THE RETURN OF THE BOMSA X BHS FUTURE HIP SURGEONS 2024

**OUR IMPROVED PROGRAMME INCLUDES:** 

1-1 CV EXPERT MENTORING CLINICS, PRACTICAL WORKSHOPS, UNIQUE INSIGHTS INTO HIP SURGERY,

LUNCH AND NETWORKING DRINKS

FIRST 20 MEDICAL STUDENT PLACES FREE, USE CODE: \$30REFBOMSA

(REFUNDED POST-ATTENDANCE)

ALL MEDICAL STUDENTS AND FY/SHO/CT DOCTORS WELCOME

MEDICAL STUDENT REGISTRATION FEE: £30

FY/SHO/CT REGISTRATION FEE: £45

**LIMITED PLACES AVAILABLE** 











### **Annual Scientific Meeting 2024** | ICC Belfast Thursday 29th February

Room: Hall 2

08:25 **WELCOME** 



### 08:30 - 09:30 PODIUM SCIENTIFIC PAPERS

**Presenting author: Ahmad Khaled** 

(1) Sheffield Teaching Hospitals, (2) Wrightington Wigan and Leigh Hospitals

08:54



6 minutes presentation | 2 minutes discussion

**Chairs:** 



**Sarah Eastwood**Newcastle Upon-Tyne



**Debbie Shaw** Wrightington

(9) RELIABILITY AND VALIDITY OF THE REVISION HIP COMPLEXITY CLASSIFICATION  Presenting author: Kwame Junior Buadooh  Mr Kwame Junior Buadooh (1), Mr Benjamin Holmes (2), Mr Aaron Ng (2)  (1) Mid Yorshire NHS Teaching Trust, (2) Mid Yorkshire NHS Teaching Trust
(50) DUAL-MOBILITY IMPLANTS IN PRIMARY AND REVISION TOTAL HIP ARTHROPLASTY: A SYSTEMATIC REVIEW AND META-ANALYSIS.  Presenting author: Sarup Saroha  Mr Sarup Saroha (1), Dr Firas Raheman (2), Mr Parag Jaiswal (2), Mr Akash Patel (2)  (1) University College London, (2) Royal Free London NHS Foundation Trust
(58) DEVELOPMENT AND IMPLEMENTATION OF THE INFORM GUIDELINES FOR THE TREATMENT AND MANAGEMENT OF PROSTHETIC HIP INFECTION  Presenting author: Andrew Moore  Dr Andrew Moore (1), Prof Michael Whitehouse (1), Prof Vikki Wylde (1), Prof Nicola Walsh (2), Mr Andrew Beswick (1), Dr Catherine Jameson (1), Prof Ashley Blom (3)  (1) Bristol Medical School, University of Bristol, (2) University West of England, (3) University of Sheffield
P M (1 (! II P D D

(153) EARLY TO MID-TERM OUTCOMES OF THE CUSTOM MADE 3D PRINTED TRIFLANGE ACETABULAR COMPONENT (AMACE) IN COMPLEX REVISION HIP ARTHROPLASTY; LARGEST UK STUDY REPORTING THE COMBINED EXPERIENCE OF TWO TERTIARY REVISION CENTRES

Mr Ahmad Khaled (1), Ms Mehnoor Khaliq (1), Mr Jonathan Barrow (2), Mr Gautham Balaji (3), Mr Henry Wynn-Jones (4), Mr Tim Harrison (1)



Thursday 29th February

Room: Hall 2

### 08:30 - 09:30 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

### Chairs:







**Debbie Shaw** Wrightington

(192) REOPERATION FREE SURVIVAL OF COMMON FEMORAL STEM TYPES IN PRIMARY TOTAL HIP REPLACEMENT FROM A LARGE NATIONAL DATASET. TIME TO RETHINK GIRFT GUIDANCE? A NATIONAL COHORT STUDY USING AN INTEGRATED NATIONAL JOINT REGISTRY AND HES DATASET.

#### **Presenting author: Jonathan Lamb**

09:02

Mr Jonathan Lamb (1), Dr Samuel Relton (2), Prof Mark Wilkinson (3), Prof Hemant Pandit (4)

(1) The Centre for Hip Surgery, Wrightington Hospital, Hall Lane, Appley Bridge, Wigan, (2) Health Data Science at the Leeds Institute of Health Sciences, University of Leeds., (3) School of Medicine and Population Health, University of Sheffield,

(4) Leeds Institute of Rheumatic and Musculoskeletal Medicine (LIRMM), School of Medicine, University of Leeds

#### (196) WHO DAIRS WINS?

### **Presenting author: William Fishley**

09:10

Miss Rebecca Martin (1), Mr William Fishley (1), Ms Anji Kingman (1), Mr Ian Carluke (1), Mr Derek Kramer (1), Mr Paul Partington (1), Prof Mike Reed (1), Mr Tim Petheram (1)

(1) Northumbria Healthcare NHS Foundation Trust

(199) ASSOCIATION BETWEEN SURGEON AND CENTRE VOLUME AND OUTCOME OF FIRST-TIME REVISION HIP REPLACEMENT FOR ASEPTIC LOOSENING: A STUDY USING THE NJR DATASET

#### **Presenting author: Richard Holleyman**

09:18

Mr Richard Holleyman (1), Mr Simon Jameson (2), Prof Mike Reed (3), Prof Dominic Meek (4), Mr Vikas Khanduja (5), Prof Andy Judge (6), Prof Tim Board (7)

(1) Newcastle University, (2) South Tees Hospitals NHS Foundation Trust, (3) Northumbria Healthcare NHS Foundation Trust,

(4) Queen Elizabeth University Hospital, Glasgow, (5) Addenbrooke's Hospital, Cambridge, (6) Bristol University, (7) Wrightington Hospital, Wigan



#### **PODIUM, JAM & E-POSTER CERTIFICATES**

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### E-POSTERS | TOP 20 POSTERS | ABSTRACTS

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Thursday 29th February

Room: 2A

08:20 - 09:30 ACPA ANNUAL MEETING (parallel meeting)

**Speakers:** 









Promoting quality care for arthroplasty patients

08:20	Welcome	Sharon Ferdinandus
08:25 - 09:25	Young hip arthroplasty	Colin Holton

\*BHS24

NETWORKING
DRINKS

Lt's get Social.

THURSDAY 29 FEBRUARY
6.15PM-7.30PM
HALL 1 | ICC BELFAST



Thursday 29th February

### Room: Hall 2

### 09:30 - 10:30 **TOPIC IN FOCUS**



THR ON THE NHS - HOW TO MAKE SCARCE RESOURCES WORK HARDER FOR OUR PATIENTS

### **Speakers:**



David Beverland Belfast



Tim Petheram Northumbria



Mary Stocker Torbay

### **Chairs:**



Jonathan Howell
Exeter



John Skinner London

09:30	Introducing the session	Jonathan Howell John Skinner
09:36	Ambulatory arthroplasty surgery	Mary Stocker
09:48	Six should be the new four	David Beverland
10:00	Limited liability partnerships - can they help?	Tim Petheram
10:12	Discussion	

10:30 - 11:00 COFFEE | EXHIBITION | TOP 20 POSTERS (Room: Hall 1)



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### Annual Scientific Meeting 2024 | ICC Belfast Thursday 29th February

Room: Hall 2

### 11:00 - 12:00 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion





**Tony Andrade** Reading



**Dora Papadopoulou** Loughborough

11:00

(56) EFFICACY OF PERICAPSULAR NERVE GROUP BLOCK AS A MODALITY FOR POSTOPERATIVE PAIN MANAGEMENT IN PATIENTS UNDERWENT ARTHROSCOPIC TREATMENT OF FEMOROACETABULAR IMPINGEMENT

### **Presenting author: Mohamed Abdelradi Mahmoud**

Dr. Mohamed Abdelradi Mahmoud (1), Prof Essam Sharkawy (2), Dr Mahmoud Kamel (2), Dr Saeid Metwaly (2), Prof Hatem Said (1), Dr Safaa Noaman (2)

(1) Orthopaedic and Trauma Surgery Department, Assiut University Hospitals, Assiut, Egypt, (2) Anesthesia and ICU Department, Assiut University Hospitals, Assiut, Egypt

11:08

(82) THE MEDIUM-TERM RESULTS OF ARTHROSCOPIC HIP SURGERY COMPARED WITH PHYSIOTHERAPY AND ACTIVITY MODIFICATION FOR THE TREATMENT OF FEMOROACETABULAR IMPINGEMENT SYNDROME: A MULTI-CENTRE RANDOMISED CONTROLLED TRIAL

**Presenting author: Kartik Logishetty** 

Mr Antony Palmer (1), Mr Scott Fernquest (1), Mr Kartik Logishetty (2), Dr Ines Rombach (1), Miss Alice Harin (1), Dr Ramy Mansour (3), Dr Paul Dijkstra (4), Mr Tony Andrade (5), Dr Susan Dutton (1), Prof Sion Glyn-Jones (1)

- (1) University of Oxford, (2) Oxford University Hospitals NHS Trust, (3) Oxford University Hospitals NHS Foundation Trust,
- (4) Aspetar Orthopaedic and Sports Medicine Hospital, (5) Royal Berkshire NHS Foundation Trust

11:16

(172) TEMPORAL TRENDS AND REGIONAL VARIATION OF HIP ARTHROSCOPY AND PELVIC OSTEOTOMY IN ENGLAND FROM 2010 TO 2023

**Presenting author: Shivam Kolhe** 

Dr Shivam Kolhe (1), Mr Vikas Khanduja (2), Mr Ajay Malviya (1)

(1) Northumbria Healthcare NHS Foundation Trust, (2) Cambridge University Hospitals NHS Foundation Trust

11:24

(167) SHORT-TERM COMPLICATIONS AND REOPERATION RATES AFTER HIP ARTHROSCOPY: A REVIEW OF 22,401 CASES IN ENGLAND FROM 2010 TO 2023.

**Presenting author: Shivam Kolhe** 

Dr Shivam Kolhe (1), Mr Vikas Khanduja (2), Mr Ajay Malviya (1)

(1) Northumbria Healthcare NHS Foundation Trust, (2) Cambridge University Hospitals NHS Foundation Trust

**Presenting author: Justin Green** 11:32

(171) VALIDATING THE MCID AND SCB THRESHOLDS IN HIP ARTHROSCOPY OUTCOMES: A STUDY USING THE IHOT12 SCORE IN FEMOROACETABULAR IMPINGEMENT PATIENTS

Dr Justin Green (1), Mr Vikas Khanduja (2), Mr Ajay Malviya (3)

(1) NAHR Fellow, (2) Addenbrookes Hospital, Cambridge, (3) Northumbria Healthcare Foundation Trust



Thursday 29th February

Room: Hall 2

### 11:00 - 12:00 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

**Chairs:** 



Tony Andrade Reading



**Dora Papadopoulou**Loughborough

11:40

(210) PREDICTING MINIMAL CLINICALLY IMPORTANT DIFFERENCE USING IHOT-12 AT 1 YEAR FOLLOWING ARTHROSCOPIC TREATMENT FOR FEMOROACETABULAR IMPINGEMENT USING MACHINE LEARNING

**Presenting author: Justin Green** 

Dr Justin Green (1), Mr Vikas Khanduja (2) Mr Ajay Malviya (3)

(1) Newcastle University, (2) Addenbrookes Hospital, Cambridge, (3) Northumbria Healthcare Foundation Trust

(219) DEFINING THRESHOLDS AND CORRELATIONS FOR ACHIEVING MINIMALLY CLINICAL IMPORTANT DIFFERENCE (MCID) AND PATIENT ACCEPTABLE SYMPTOM STATE (PASS) USING IHOT12 IN PATIENTS UNDERGOING PERIACETABULAR OSTEOTOMY (PAO) FOR DYSPLASIA

**Presenting author: Mohammad Amer** 

11:48

Dr Mohammad Amer (1), Mr Christian Smith (2), Mr Karadi H Sunil Kumar (3), Mr Ajay Malviya (4)

(1) Northumbria Heathcare NHS Foundation Trust, North Shields, UK. Cairo University, Cairo, Egypt., (2) Guys' and St Thomas' NHS Foundation Trust, London, UK, (3) Cambridge University Hospitals NHS Foundation Trust, Cambridge, UK, (4) Northumbria Healthcare NHS Foundation Trust, North Shields, UK

Room: 2A

11:00 - 12:00 ACPA ANNUAL MEETING (parallel meeting)

### **Speakers:**



Mark Higgins Nottingham



Andrew Manktelow Nottingham



Promoting quality care for arthroplasty patients

11:00 - 12:00

Day case surgery - 'The Nottingham experience'

Andrew Manktelow Mark Higgins

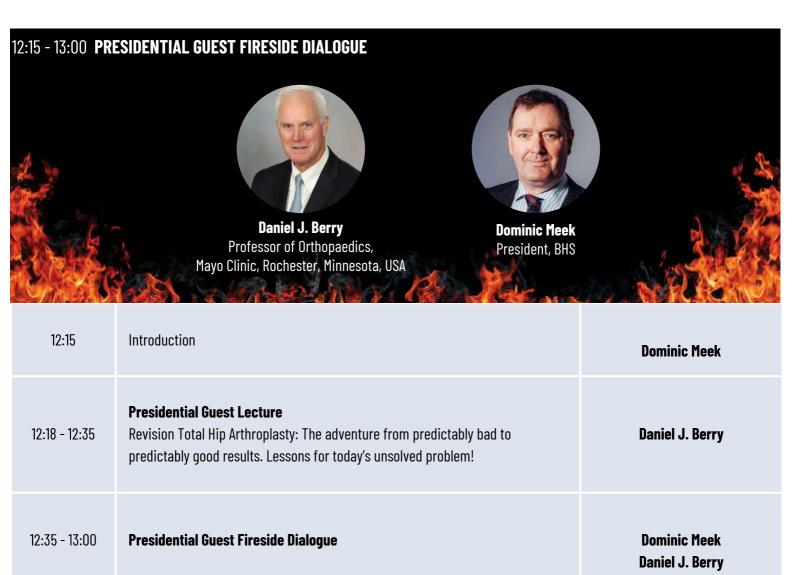


Thursday 29th February

Room: Hall 2

12:00 - 12:15 PRESIDENTIAL REVIEW OF THE YEAR





### 13:00 - 14:00 LUNCH | EXHIBITION | TOP 20 POSTERS | JAM Papers (Room: Hall 1)



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### **Annual Scientific Meeting 2024** | ICC Belfast Thursday 29th February

Room: Hall 1

#### 13:30 - 13:55 JAM (just a minute) SCIENTIFIC PAPERS



13:36

Prof Sophie Williams (2)

(3) Wrightington Hospital, Wigan, UK. Manchester and Leeds Universities

1 minute, 1 slide presentation | 1 question

#### **Chairs:**







**Vikas Khanduja** Cambridae

	wrightington Cambridge
13:30	(5) PROPOSAL OF A MODIFIED TIP APEX DISTANCE FOR PREDICTION OF LAG SCREW CUT OUT IN TROCHANTERIC HIP FRACTURES  Presenting author: Amr Selim  Mr Amr Selim (1), Mr Nawfal Al-Hadithy (2), Mr Nader Diab (3), Mr Abdulla Ahmed (3), Prof Khaled Abdel Kader (3),  Prof Mohamed Hegazy (3), Prof Hazem Abdelazeem (3), Prof Ahmed Barakat (3)  (1) Shrewsbury and Telford NHS Trust, (2) Hillingdon Hospital NHS Trust, (3) Cairo University Hospital, Cairo, Egypt
13:32	(42) ENDOPROSTHETIC REPLACEMENT FOR NON-ONCOLOGICAL CONDITIONS (EPRO) STUDY: A UK MULTICENTRE STUDY INTO CLINICAL OUTCOMES OF PROXIMAL FEMORAL REPLACEMENT  Presenting author: Maheshi Wijesekera  Miss Maheshi Wijesekera (1), Dr JamieEast (2), Mr Corey D Chan (3), Mr James Hadfield (3), Mr Mohammed As-Sultany (4), Mr Al-Amin Kassam (2), Mr Tim Petheram (3), Mr Henry Wynn Jones (4), Mr Jeya Palan (5), Mr Sameer Jain (5)  (1) University of Leeds, (2) Royal Devon University Healthcare NHS Foundation Trust, (4) Wrightington, Wigan and Leigh NHS Foundation Trust, (5) Leeds teaching hospitals NHS trust
13:34	(62) ACHIEVING DISTAL FIXATION AND EARLY MOBILISATION IN PATIENTS WITH SEVERE FEMORAL BONE LOSS USING AN INTERNAL PROXIMAL FEMORAL REPLACEMENT PROSTHESIS  Presenting author: Chinyelu Menakaya  Miss Chinyelu Menakaya (1), Miss Matthieu Durand-Hill (1), Mr Richard Carrington (1), Prof Alister Hart (1), Mr James Donaldson (1), Mr Jonathan Miles (1), Prof Timothy Briggs (1), Prof John Skinner (1)  (1) Royal National Hospital Stanmore, (2) Royal National Orthopaedic Hospital Stanmore
	(68) A GEOMETRIC MODEL OF IMPINGEMENT DURING DISLOCATION PRONE ACTIVITIES IN DUAL MOBILITY AND STANDARD ACETABULAR CUPS.  Presenting author: Sophie Williams

Dr Simon Williams (1), Dr Mackenzie Smeeton (2), Prof Graham Isaac (2), Dr James Anderson (1), Prof Ruth Wilcox (2), Prof Tim Board (3),

(1) DePuy-Synthes, Leeds, (2) Institute of Medical and Biological Engineering, School of Mechanical Engineering, University of Leeds,



### **Annual Scientific Meeting 2024** | ICC Belfast Thursday 29th February

Room: Hall 1

#### 13:30 - 13:55 JAM (just a minute) SCIENTIFIC PAPERS

**Presenting author: Ahmad Khaled** 

(1) Sheffield Teaching Hospitals

13:46



1 minute, 1 slide presentation | 1 question

#### **Chairs:**







**Vikas Khanduja** Cambridge

	wrightington Cambridge
13:38	(75) OUTCOMES OF PRIMARY TOTAL HIP REPLACEMENT IN PATIENTS OVER 80 YEARS OF AGE - DATA FROM THE SCOTTISH ARTHROPLASTY PROJECT.  Presenting author: Conor McCann  Mr Conor McCann (1), Mr Andrew Brunt (2), Mr Phil Walmsley (1), Mr Adeel Akhtar (1)  (1) Victoria Hospital Kirkaldy, (2) Golden Jubilee Hospital
13:40	(91) BEARING SURFACE MATERIALS AND THE RISK OF REVISION FOLLOWING PRIMARY TOTAL HIP REPLACEMENT: A COHORT ANALYSIS OF 1,026,481 HIP REPLACEMENTS FROM THE NATIONAL JOINT REGISTRY  Presenting author: Michael Whitehouse  Professor Michael Whitehouse (1), Dr Rita Patel (1), Mr Jonathan French (1), Mr Andrew Beswick (1), Ms Patricia Navvuga (1), Dr Elsa Marques (1), Prof Ashley Blom (2), Dr Erik Lenguerrand (1)  (1) University of Bristol, (2) University of Sheffield
13:42	(114) ARE WE MEETING PATIENTS' EXPECTATIONS FOLLOWING REVISION TOTAL HIP ARTHROPLASTY?  Presenting author: Shahril Shaarani  Mr Shahril Shaarani (1), Dr Omar Mohammad (2), Dr Adnan Mohammad (2), Mr Sujith Konan (2)  (1) Connolly Hospital, Blanchardstown, Dublin, Republic of Ireland, (2) University College London Hospital, United Kingdom
13:44	(118) CLINICAL AND RADIOLOGICAL OUTCOMES OF A TAPERED FLUTED TITANIUM MONOBLOC REVISION STEM IN HIP ARTHROPLASTY AT 6 YEARS  Presenting author: Shahril Shaarani  Mr. Shahril Shaarani (1), Mr Peter Moriarty (2), Mr Georges VIes (2), Prof Fares Haddad (2), Mr Sujith Konan (2) (1) Connolly Hospital, Blanchardstown, Republic of Ireland, (2) University College London Hospital, United Kingdom
	(150) THE USE OF CELL SAVER IN PROSTHETIC JOINT INFECTION SURGERY; IS IT REALLY CONTRAINDICATED?

Mr Ahmad Khaled (1), Mr Alistair Eyre-Brook (1), Mr Michael Petrie (1), Mr Andy Gordon (1), Mr Tim Harrison (1), Mr Saif Salih (1)



Thursday 29th February

Room: Hall 1

#### 13:30 - 13:55 JAM (just a minute) SCIENTIFIC PAPERS



1 minute, 1 slide presentation | 1 question

#### **Chairs:**







**Vikas Khanduja** Cambridge

13:48	(176) WHAT RANGE OF MOTION (ROM) DOES A HIP REPLACEMENT ACTUALLY NEED? A CT-BASED METHOD TO PREDICT AN INDIVIDUAL'S HIP ROM PRE-OPERATIVELY.  Presenting author: Richard King  Dr Arnab Palit (1), Dr Ercihan Kiraci (1), Mr Vineet Seemala (1), Mr Vatsal Gupta (2), Prof Mark Williams (1), Prof Richard King (2) (1) WMG, University of Warwick, (2) UHCW NHS Trust
13:50	(184) TOTAL FEMORAL ARTHROPLASTY FOR NON-ONCOLOGICAL INDICATIONS  Presenting author: Kartik Logishetty  Mr Kartik Logishetty (1), Mr Duncan Whitwell (1), Mr Antony Palmer (1), Mr Roger Gundle (1), Prof Max Gibbons (1), Mr Adrian Taylor (1), Mr Ben Kendrick (1)  (1) Nuffield Orthopaedic Centre, Oxford
13:52	(216) THE EFFECT OF OSTEOARTHRITIS GRADE ON PATIENT-REPORTED OUTCOME MEASURES AFTER TOTAL HIP ARTHROPLASTY: A SYSTEMATIC REVIEW AND META-ANALYSIS  Presenting author: Joe Dulleston  Mr Joe Dulleston (1), Dr Junya Yoshitani (1), Mr Amir Reza Rafati Fard (1), Prof Vikas Khanduja (1)  (1) Young Adult Hip Service, Department of Trauma and Orthopaedic Surgery, Addenbrooke's Hospital



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Thursday 29th February

Room: 2A

13:30 - 15:55 ACPA ANNUAL MEETING (parallel meeting)

#### **Speakers:**







**Fraser Pressdee** Birmingham



Promoting quality care for arthroplasty patients

13:30 - 14:15	Metal on metal hips	Lesley Brash
14:15 - 15:00	Greater Trochanteric Pain Syndrome (GTPS) - creating winners	Fraser Pressdee
15:00 - 15:55	ACPA Annual General Meeting	





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- 1. Illgen RL Nd, Bukowski BR, Abiola R, et al. Robotic-assisted total hip arthroplasty: outcomes at minimum two-year follow-up. Surg Technol Int. 2017;30:365-372.
- 2. Suarez-Ahedo C, Gui C, Martin TJ, Chandrasekaran S, Lodhia P, Domb BG. Robotic-arm assisted total hip arthroplasty results in smaller acetabular cup size in relation to the femoral head size: a matched-pair controlled study. Hip Int. 2017;27(2):147-152. doi:10.5301/hipint.5000418
- 3. Scott CE, Bugler KE, Clement ND, MacDonald D, Howie CR, Biant LC. Patient expectations of arthroplasty of the hip and knee. J Bone Joint Surg Br. 2012;94(7):974-981. doi:10.1302/0301-620X.94B7.28219

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery. The information presented is intended to demonstrate the breadth of Stryker's product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any of Stryker's products.

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British Hip Society Meeting 2024

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Aristotle



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Thursday 29th February

Room: 2B

#### 14:00 - 14:40 TECHNOLOGY TRENDS IN ELECTIVE HIP REPLACEMENT; CURRENT AND FUTURE

& Parallel industry session

repeated 14:50 - 15:30



**Speakers:** 







**Mike Reed** Northumbria

Robotic use in the complex young THA patient	<b>Professor Max Fehily</b> Spire Hospital ,Manchester
Al and its natantial in algative arthogonalise	Professor Mike Reed
Al and its potential in elective orthopaedics	Northumbria Healthcare NHS Foundation Trust

Room: 3A

14:00 - 14:40 SYMBIOS UK SYMPOSIUM

Parallel industry session &

repeated 14:50 - 15:30

**Prim Achan** London

**Speakers:** 



**Angelos Politis** Birmingham

Understanding helitorsion and the proximal femur for young dysplastic hip replacement	Prim Achan
Patient matched total hip replacement – The ROH experience	Angelos Politis

Room: 3B

#### 14:00 - 14:40 SHOULD YOU BE USING A CEMENTLESS STEM?

Parallel industry session &

repeated ZIMMER BIOMET 14:50 - 15:30 Moving You Forward."



**Derek Bennett** Mayo General Hospital, Ireland



### **Annual Scientific Meeting 2024** | ICC Belfast Thursday 29th February

15:30 - 16:00 TEA | EXHIBITION | TOP 20 POSTERS (Room: Hall 1)

Room: Hall 2

#### 16:00 - 17:00 COMPLEX CASES DISCUSSION

#### Panel:



Simon Buckley Sheffield



**Rob Banerjee**Oswestry



Arturo Corces Miami, USA



Samantha Downie Glasgow



Mark Higgins Nottingham

**Chairs:** 



Andrew Gordon Sheffield



Samantha Hook
Portsmouth

Room: Hall 2

#### 17:00 - 18:00 **TOPIC IN FOCUS**



17:45 - 18:00

THE YOUNG ADULT WITH HIP OSTEOARTHRITIS

**Speakers:** 



**Tim Board** Wrightington



Justin Cobb London

Case based discussion and audience polling



Johan Witt London

Chairs:



Vikas Khanduja Cambridge



Dominic Meek Glasgow

17:00 - 17:05	Introduction and problem statement	Vikas Khanduja Dominic Meek
17:05 - 17:15	Non arthroplasty options and the evidence	Vikas Khanduja
17:15 - 17:25	THR for this cohort - technical challenges and risks	Johan Witt
17:25 - 17:35	Outcomes of THR in early OA	Tim Board
17:35 - 17:45	Is resurfacing the answer for this cohort?	Justin Cobb



Thursday 29th February

Room: Hall 2

18:00 - 18:15 BHS AWARDS



18:15 - 19:30 NETWORKING DRINKS RECEPTION (Room: Hall 1)





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### **Annual Scientific Meeting 2024** | ICC Belfast Friday 1st March

Room: Hall 2

08:00 **WELCOME** 



#### 08:05 - 09:00 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

#### Chairs:







**Vikas Khanduja**Cambridge

08:05

(8) POST COVID-19 RANDOMISED CONTROL TRIALS COMPARING INTRAMEDULLARY NAILS AND SLIDING HIP SCREW CONSTRUCTS FOR INTERTROCHANTERIC FRACTURES DO NOT REPRESENT TYPICAL PATIENT DEMOGRAPHICS: A SYSTEMATIC REVIEW

**Presenting author: Thomas Diffley** 

Mr Thomas Diffley (1), Mrs Tsui Yee (2), Miss Chloe Letham (3), Mr Mohammed Ali (3), Miss Rebekah Cove (3), Miss Imaan Mohammed (3), Miss Ghaidaa Al Kindi (3), Mr Aziz Samara (3), Dr Catriona Cunningham (4)

- (1) Institute of Applied Health Sciences, (2) School of Medicine, University of Aberdeen, (3) University of Aberdeen,
- (4) Institute of Medical Sciences, University of Aberdeen

08:13

(24) CLINICAL FRAILTY IS INDEPENDENTLY ASSOCIATED WITH JOINT-SPECIFIC FUNCTION AND HEALTH-RELATED QUALITY OF LIFE IN PATIENTS AWAITING A TOTAL HIP OR KNEE ARTHROPLASTY

Presenting author: John M Bayram

Mr John M Bayram (1), Mr Neil Wickramasinghe (1), Miss Chloe EH Scott (1), Mr Nicholas D Clement (1) (1) Edinburgh Orthopaedics

(1) Lambargii ortilopacaics

08:21

(52) FROM THE TOP TO THE BOTTOM: UTILITY OF THE NOTTINGHAM HIP FRACTURE SCORE IN PREDICTING DISTAL FEMUR FRAGILITY FRACTURE MORTALITY

**Presenting author: Meet Vaghela** 

Mr Meet Vaghela (1), Mr Daniel Benson (2), Mr Alexander Arbis, Mr Guy Selmon (3), Prof Benedict Roger (4), Mr Gareth Chan (4)
(1) Brighton & Sussex Medical School, (2) University Hospitals Sussex NHS Foundation Trust, (3) East Sussex Healthcare NHS Trust,
(4) University Hospitals Sussex NHS Foundation Trust / Brighton & Sussex Medical School

**Presenting** 08:29

(72) IMPACT OF REGIONALISATION OF MAJOR TRAUMA SERVICES ON HIP FRACTURE CARE IN ENGLAND: A COMPARATIVE STUDY

**Presenting author: Matt Potter** 

Dr Matt Potter (1), Mr Chika Uzoigwe (1), Mr Saad Azhar (2), Mr Tom Symes (2)

(1) Wrexham Maelor Hospital, (2) Hull Royal Infirmary



#### Annual Scientific Meeting 2024 | ICC Belfast Friday 1st March

Room: Hall 2

#### 08:05 - 09:00 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

#### **Chairs:**





**Sebastian Dawson-Bowling** London

08:37

(73) CEPHALOMEDULLARY NAILING FOR SUBTROCHANTERIC FEMORAL SHAFT FRACTURES: A COMPARISON OF SINGLE LAG SCREW DEVICE WITH AN INTERCALATED DUAL SCREW DEVICE

**Presenting author: Conor McCann** 

Mr Conor McCann (1), Mr Andrew Ablett (1), Dr Tony Feng (1), Dr Victoria Macaskill (1), Mr William Oliver (1), Prof John Keating (1) (1) Royal Infirmary of Edinburgh

08:45

(130) THE USE OF THE SPAIRE TECHNIQUE IN CASES OF CEMENTED HEMIARTHROPLASTY IN THE MANAGEMENT OF DISPLACED INTRACAPSULAR NECK OF FEMUR FRACTURES: A PAIR-MATCHED CONTROL STUDY VERSUS A DIRECT LATERAL APPROACH

**Presenting author: David O'Sullivan** 

Dr David O'Sullivan, Mr Martin Davey, Dr Robert Woods, Mr Paddy Kenny, Mr Fintan Doyle, Mr Adrian Cassar Gheiti (1) James Connolly Memorial Hospital, (2) James Connolly Memorial Hospital, Dublin

08:53

(148) ACETABULAR FRACTURES IN OLDER PATIENTS INTERVENTION TRIAL (ACEFIT): A FEASIBILITY TRIPLE-ARM RANDOMISED CONTROLLED STUDY

**Presenting author: Alexander Martin** 

Mr Alexander Martin (1), Mr Joe Alsousou (2), Mr Daud Chou (1), Prof Matt Costa (3), Mr Andrew Carrothers (1) (1) Addenbrookes Hospital, (2) Manchester University NHS Foundation Trust, (3) Oxford University Hospitals



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Friday 1st March

Room: 2A

08:00 - 10:00 ACPA ANNUAL MEETING (parallel meeting)



#### Promoting quality care for arthroplasty patients

#### **Speakers:**



**Alexandra Cooper** Incoming President, ACPA



**Dan Howard** Leicester



**Anji Kingman** Northumbria



Seamus O'Brien **Belfast** 



**Tim Petheram** Northumbria

08:00 - 08:05	Welcome	Alexandra Cooper
08:05 - 09:00	Theatre productivity	Jenny Watson on behalf of Seamus O'Brien
09:00 - 10:00	BAJIS - The new BOA society for the whole MDT	Dan Howard Anji Kingman Tim Petheram



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#### Annual Scientific Meeting 2024 | ICC Belfast Friday 1st March

Room: Hall 2

#### 09:00 - 10:00 TOPIC IN FOCUS



CASE BASED DISCUSSIONS OF NON-ARTHROPLASTY PATHOLOGIES

#### **Chairs:**



Reading



Tony Andrade Vikas Khanduja Cambridge



Ajay Malviya Northumbria

#### **Session 1 Panellists:**



**Jonathan Hutt** London



**Sunil Kumar** Cambridge



Sanjeev Madan Sheffield



**Rajpal Nandra** Oswestry



Simon Newman Oxford



**Christian Smith** London

#### **Session 2 Panellists:**



**Tim Board** Wrightington



**Owen Diamond** Belfast



**Max Fehily** Manchester



Callum McBryde Birmingham



**Geraint Thomas** Oswestry



**Johan Witt** London

09:00 - 09:30

Session 1 panellists case based discussions to discuss investigation and management options.

09:30 - 10:00

Session 2 panellists case based discussions to discuss investigation and management options.

10:00 - 10:30 COFFEE | EXHIBITION | TOP 20 POSTERS (Room: Hall 1)



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### **Annual Scientific Meeting 2024** | ICC Belfast Friday 1st March

Room: Hall 2

#### 10:30 - 11:30 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

#### **Chairs:**







Matt Wilson Exeter

10:30

(88) ESTIMATING THE COSTS, HEALTH-RELATED QUALITY OF LIFE, AND REVISION RISK IN THE YEAR AFTER ELECTIVE PRIMARY AND REVISION HIP REPLACEMENT PROCEDURES BY IMPLANT BEARING MATERIALS: AN ANALYSIS OF LINKED DATA FROM THE NATIONAL JOINT REGISTRY (NJR), HOSPITAL EP

**Presenting author: Michael Whitehouse** 

Ms Patricia Navvuga (1), Dr Erik Lenguerrand (1), Dr Rita Patel (1), Mr Jonathan French (1), Prof Ashley Blom (2), Professor Michael Whitehouse (1), Dr Elsa Marques (3)

(1) University of Bristol, (2) University of Sheffield, (3) Univeersity of Bristol

10:38

(98) PREDICTING LENGTH OF STAY OF JOINT REPLACEMENT PATIENTS, PERFORMED AT ASHFORD AND ST. PETER'S HOSPITAL, USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING.

Presenting author: Sreekanteshwar Reddy Adla

Dr Sreekanteshwar Reddy Adla (1), Dr Ashna Ameer (1), Dr Mitul D Silva (1), Mr Ashwin Unnithan (1) (1) Ashford and St. Peter's NHS Foundation Trust

10:46

(110) FAIRER PRIORITISATION OF THOSE WAITING FOR PRIMARY HIP ARTHROPLASTY: RESULTS FROM THE PRIORITISATION OF THOSE AWAITING HIP AND KNEE ARTHROPLASTY (PATHWAY) STUDY

**Presenting author: Luke Farrow** 

Mr Luke Farrow (1), Mr Nick Clement (2), Prof Dominic Meek (3)

(1) University of Aberdeen, (2) Edinburgh Orthopaedics, (3) Queen Elizabeth University Hospital, Glasgow

10:54

(146) OPTIMIZING WATER USAGE: THE IMPACT OF ALCOHOL HAND RUBS IN LOWER LIMB PRIMARY ARTHROPLASTY

Presenting author: Jehan Zaib

Mr Jehan Zaib Shah (1), Mr Saad Bubak (1), Mr Wasim Abdus Sami (1), Mr Sohail Quraishi (1)

(1) Dudley group of NHS Trust

(163) THE NATIONAL PROSTHETIC HIP DISLOCATION (PHD) STUDY

**Presenting author: Sadia Afzal** 

11:02

Miss Sadia Afzal (1), Mr Benjamin Sephton (2), Miss Hannah Wilkinson (2), Miss Ghazal Hodhody (2), Mr Mohannad Ammori (3), Mr James Kennedy (4), Mr Lee Hoggett (2), Prof Tim Board (5)

(1) Salford Royal NHS Foundation Trust, (2) Health Education England Northwest, (3) Royal Lancaster Infirmary, (4) Liverpool University Hospital NHS Trust, (5) Wrightington Hospital



Friday 1st March

Room: Hall 2

#### 10:30 - 11:30 PODIUM SCIENTIFIC PAPERS



6 minutes presentation | 2 minutes discussion

#### **Chairs:**







Matt Wilson Exeter

11:10

(170) THE IMPACT OF SOCIOECONOMICAL STATUS ON OUTCOMES FROM TREATMENT FOR FEMOROACETABULAR IMPINGEMENT

**Presenting author: Justin Green** 

Dr Justin Green (1), Mr Vikas Khanduja (2), Mr Ajay Malviya (3)

(1) NAHR Fellow, (2) Addenbrookes Hospital, Cambridge, (3) Northumbria Healthcare Foundation Trust

(190) ESTIMATING THE RISK OF POST-OPERATIVE PERIPROSTHETIC FEMORAL FRACTURES AFTER TOTAL HIP REPLACEMENT ASSOCIATED WITH COMMONLY USED IMPLANTS: AN ANALYSIS OF NATIONAL HEALTH DATA FROM ENGLAND.

**Presenting author: Jonathan Lamb** 

11:18

Mr Jonathan Lamb (1), Prof Robert West (2), Dr Samuel Relton (2), Prof Mark Wilkinson (3), Prof Hemant Pandit (4)

(1) The Centre for Hip Surgery, Wrightington Hospital, Wigan, (2) Health Data Science at the Leeds Institute of Health Sciences, University of Leeds, (3) School of Medicine and Population Health, University of Sheffield,

(4) Leeds Institute of Rheumatology and Musculoskeletal Medicine, University of Leeds



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#### Annual Scientific Meeting 2024 | ICC Belfast Friday 1st March

Room: 2A

10:30 - 11:00 ACPA ANNUAL MEETING (parallel meeting)

#### **Speaker:**



**Lindsay Smith** Bristol



Promoting quality care for arthroplasty patients

10:30 - 11:00	New ways of delivering PROMS - Long term follow up	Lindsay Smith
11:00	ACPA programme close	

Room: Hall 2

11:30 - 12:00 BHS CULTURE & DIVERSITY UPDATE



Culture & Diversity Chair

#### 12:00 - 12:15 NAHR UPDATE



12:15 - 12:30 **BAJIR UPDATE** 





### Annual Scientific Meeting 2024 | ICC Belfast Friday 1st March

#### 12:30 - 13:00 **NJR UPDATE**



Peter Howard Derby

#### Speakers:



**Tim Wilton**NJR Medical Director



**Mike Reed**Northumbria

12:30 - 12:40	Kaplan Meier data update	Peter Howard
12:40 - 12:50	Update on RO forms and Hemi arthroplasty new data	Mike Reed
12:50 - 13:00	Discussion	Tim Wilton

#### 13:00 - 13:30 PRIZES & PRESIDENTIAL HANDOVER

#### 13:30 CLOSE OF ANNUAL SCIENTIFIC MEETING | PACKED LUNCHES ON DEPARTURE



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#### **Instructional Course Foreword**

Dear Colleagues,

The BHS Instructional course was set up with the aim of providing a comprehensive, FRCS (Orth) syllabus and evidence-based update on topics related to hip surgery.

This facilitates acquiring and updating knowledge at a rapid rate and in a short span of time. The theme in 2023 was "Applied Clinical Knowledge". The theme for this year is "Trauma & Revision"

Six CPD points have been awarded by The Royal College of Surgeons of England. Focusing on the mantra of 'Inclusivity and Diversity', dedicated and enthusiastic surgeons and academics from across the country have been brought together to lecture on their area of expertise for this course.

This course is aimed at trainees preparing for the FRCS (Orth) exam and also for trainees who want to develop an interest in Hip Surgery.

So, if you wish to learn, share, debate and discussin an exciting environment, the BHS Instructional Course is for you!



Satish Kutty Education Committee Chair, British Hip Society



### Instructional Course 2024 - Trauma & Revision | ICC Belfast Friday 1st March

Room: Meeting Room 1

08:45 WELCOME & INTRODUCTION



Satish Kutty
BHS Education Committee Chair

#### SESSION I - HIP TRAUMA

**Daud Chou** 

Cambridge



**Hiren Divecha**Wrightington



Sarah Gill Glasgow



Nikhil Shah Wrightington

Chair:



Pete Bates London

Gambriago	mightington	biasyuw	Wrightington		
09:00-09:15	Pelvic fractures			Nikhil Shah	
09:15-09:30	Acetabular fractures			Sarah Gill	
09:30-09:45	Femoral head fractures &	dislocations		Daud Chou	
09:45-10:00	Management of metastati	c disease around the hip	)	Hiren Divecha	
10:00-10:15	Discussion				

#### 10:15 COFFEE (Meeting Room 1)



#### Instructional Course 2024 - Trauma & Revision | ICC Belfast Friday 1st March

Room: Meeting Room 1

#### SESSION II - HIP TRAUMA

#### **Chair:**



Sarah Gill Glasgow





**Syed Ahmed Tunbridge Wells** 



**Pete Bates** London



**Al-Amin Kassam** Exeter



**Hussain Kazi** Crewe

10:30-10:45	Intra-capsular fractures	Pete Bates
10:45-11:00	Extra-capsular fractures	Hussain Kazi
11:00-11:15	Sub-trochanteric fractures	Syed Ahmed
11:15-11:30	Complications around proximal femoral fractures	Al-Amin Kassam
11:30-11:40	What is the current evidence for hip fracture treatment?	Sarah Gill
11:40-12:10	Case-based discussion	All speakers



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### Instructional Course 2024 - Trauma & Revision | ICC Belfast Friday 1st March

Room: Meeting Room 1

#### SESSION III - HIP TRAUMA PROXIMAL FEMORAL FRACTURES

HOW TO DO IT VIDEOS

#### Speakers:



**Dennis Kosuge**Harlow

Sunil Kumar
Cambridge



**Gary Mundy** Northampton



**Debbie Shaw**Wrightington

#### **Chair:**



Satish Kutty Harlow

12:10-12:17	Canulated screw fixation	Gary Mundy
12:17-12:24	Hemiarthroplasty	Debbie Shaw
12:24-12:31	Dynamic hip screw	Dennis Kosuge
12:31-12:38	Proximal femoral nail	Sunil Kumar

#### 12:40 LUNCH (Meeting Room 1)



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### Instructional Course 2024 - Trauma & Revision | ICC Belfast

Friday 1st March

Room: Meeting Room 1

#### SESSION IV - REVISION HIP SURGERY





Simon Buckley
Sheffield



**Tim Board**Wrightington



**Kate Gill** Guildford



**Speakers:** 

Mukesh Hemmady
Wrightington



Dominic Meek Glasgow



Matt Wilson Exeter

13:30-13:38	Aseptic loosening	Kate Gill
13:38-13:46	Approaches	Simon Buckley
13:46-13:54	Techniques of implant removal	Mukesh Hemmady
13:54-14:02	Cemented revision and impaction grafting	Matt Wilson
14:02-14:10	Principles of uncemented revision	Tim Board
14:10-14:18	Massive bone loss - acetabulum and femur	Dominic Meek
14:20	Discussion	



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### Instructional Course 2024 - Trauma & Revision | ICC Belfast

Friday 1st March

Room: Meeting Room 1

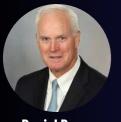
#### SESSION V - REVISION HIP SURGERY





**Dominic Meek** Glasgow





**Daniel Berry** Rochester Minnesota, USA



**Fares Haddad** London



**Andrew Manktelow Nottingham** 



**Tim Petheram** Northumbria

14:30-14:38	Septic loosening - work up and microbiology	Tim Petheram
14:38-14:44	Debridement (DAIR)	Andrew Manktelow
14:44-14:52	Single stage revision	Fares Haddad
14:52-15:00	Two stage revision	Daniel Berry
15:00	Discussion	

#### 15:10 TEA (Meeting Room 1)



#### **LIVE STREAM & ON DEMAND VIEWING**

Registered delegates not attending in-person can watch the live stream remotely. On-demand access is exclusive to BHS members from June 2024. Note: JAM papers, industry symposia, ACPA, BOMSA, and the AGM will not be recorded or live streamed. **Not a member?** To join, visit: https://britishhipsociety.com/join-bhs/.



### Instructional Course 2024 - Trauma & Revision | ICC Belfast Friday 1st March

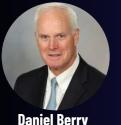
Room: Meeting Room 1

#### SESSION VI - INSTABILITY & PERIPROSTHETIC FRACTURES

# Chair:

Samantha Hook
Portsmouth





**Daniel Berry** Rochester Minnesota, USA



**Joanna Maggs** Torbay



15:25-15:33 Principles of Revision for instability Daniel Berry

15:33-15:41 Periprosthetic Fracture Management Joanna Maggs

15:41-16:15 Case Based Discussion Satish Kutty

#### 16:15 CLOSE OF INSTRUCTIONAL COURSE



#### **CPD CERTIFICATES**

Up to 19 CPD points for the annual scientific meeting and up to 6 CPD points for the instructional course have been awarded by The Royal College of Surgeons of England. Complete the online evaluation post-event via the BHS 2024 App to receive your CPD certificate electronically.

**#BHS25** 

### 5th - 7th March



## Harrogate

