

BIOS

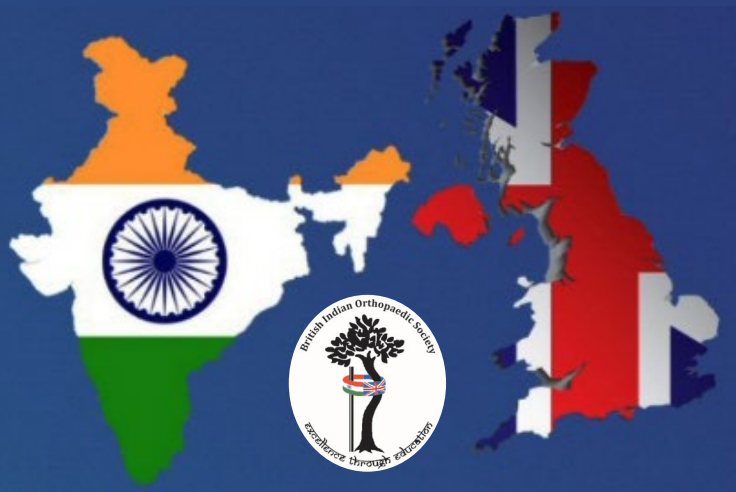
British Indian Orthopaedic Society

Exploring new frontiers in orthopaedics

INNOVATION & RECENT ADVANCES

Friday 7th and Saturday 8th July 2023
Marriot Heathrow Windsor, London, SL3 8PT





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INNOVATION & RECENT ADVANCES

We welcome you to the capital for a two day academic bonanza focussing on innovation and recent advances. The meeting will provide updates on various topics covering both trauma and elective orthopaedics and discuss role of Artificial Intelligence and Machine learning in shaping of an exciting future in orthopaedics. We have also organised a separate CESR session to support Speciality and Specialist (SAS) doctors and provide guidance in their career progression.

Conference promises ample opportunities for;

- Introduction to Artificial Intelligence and Machine Learning in Orthopaedics
- Updates and Revalidation
- Understanding Research
- Discussion and Debate
- Interactive Networking
- Presentations and Posters

CESR Programme

BIOS is proud to organise a CESR session to support Speciality and Specialist (SAS) doctors and provide guidance in their career progression. This session would be useful for doctors of all surgical specialities pursuing the CESR route.

This part of the programme is included if you book a day 1 or 2 day ticket to the scientific conference.

DAY 1 PROGRAMME: FRIDAY 7TH JULY 2023

CESR SESSION

08.00 Registration and Refreshments

CESR Session Moderators

Mr Sunil Bajaj

Conference Chair & Treasurer, British Indian Orthopaedic Society

Prof Karthik Iyengar BIOS Committee

BIOS is proud to organise a CESR session to support Speciality and Specialist (SAS) doctors and provide guidance in their career progression. This session would be useful for doctors of all surgical specialities pursuing the CESR route

08.50 Welcome and Plan of the Session

Prof Amit Tolat

President, British Indian Orthopaedic Society

09.00 Why and How CESR?

Dr Madapura Shashidhara

SAS Develop Prog Lead, HEE NW

Associate Specialist in Anaesthetics, Stockport NHS Foundation Trust

- Why What CESR?
- GMC HEE Support sites

09.15 Portfolio Development for CESR

Mr Nitish Gogi

Consultant Orthopaedic Surgeon

Doncaster & Bassetlaw NHS Teaching Trust

- Speciality Specific Guidance (SSG) Tr&Orth
- Collection/Uploads

09.30 CESR Mentorship

Mr Krishna Kumar

Consultant Upper Limb Orthopaedic Surgeon

North Cumbria University Hospitals NHS Trust

- Overview

10.00 Comfort Break, Networking and Exhibition Viewing

10.15 Recently Successful CESR Consultant

Mr Brijesh Ayyaswamy

Consultant Orthopaedic Surgeon

Blackpool Teaching Hospitals NHS Foundation Trust

- How did I prepare
- My tips / journey
- My experience

10.30 Recently Successful CESR Consultant

Mr Satish Dhotare

Consultant Lower Limb Orthopaedic Surgeon

St Helens and Knowsley Teaching Hospitals NHS Trust

- How did I prepare
- 10 top tips / experience
- Pitfalls to avoid

10.50 Upcoming Changes to CESR

Mr Krishna Kumar

Consultant Upper Limb Orthopaedic Surgeon

North Cumbria University Hospitals NHS Trust

11.00 Question and Answer Session

This will include a panel of all speakers

Prof Amit Tolat

President, British Indian Orthopaedic Society

Mr Sunil Bajaj

Conference Chair & Treasurer, British Indian Orthopaedic Society

Prof Karthik Iyengar BIOS Committee

11.45 Lunch Break, Networking and Exhibition Viewing

DAY 1 PROGRAMME: FRIDAY 7TH JULY 2023

SCIENTIFIC SESSION

11.30 Scientific Session Registration and Refreshments

12.30 Welcome Address

12.40 Session 1 - Free Papers

13.10 Session 2 - Medicolegal Updates

13.10 Understanding Consent in Orthopaedic Practise

Mr Simon Britten

Consultant Trauma & Orthopaedic Surgeon
Leeds Teaching Hospitals NHS Trust
Honorary Senior Lecturer, University of Leeds
President Elect, British Limb Reconstruction Society
Chair, British Orthopaedic Association Medico-legal Committee

13.25 Changing Landscape of Medical Indemnity

Simon Gale

Divisional Director, Financial Lines and Health & Care
Howden Medical Indemnity

- Discretionary v Contract Certainty
- Time for change
- The Protection you need when you need it

13.40 New standards in Medico-legal practice

Simon Barney-Edwards

Chief Executive Officer
Expert Witness Institute

As Expert Witnesses continue to appear in the news for failing to understand their duties, Simon will explore recent cases, share practice updates, and highlight the role of a professional body in supporting your development as an expert witness.

13.55 Discussion

14.05 Session 3 - Innovation in Orthopaedics

14.05 AI & Machine learning in Orthopaedics - An update

Prof Kia Nazarpour

Personal Chair of Digital Health
University of Edinburgh

This talk will explore the potential of digital health technologies in the field of orthopaedics. From wearable movement and electromyography sensors to an AI-enabled dashboard, we demonstrate the potential to positively impact the way we could diagnose, treat, and prevent musculoskeletal conditions. We will discuss the current state of the field and its future prospects.

14.25 Biomimetic Hematoma to Enhance Bone Healing: Current Status and Future Clinical Implications

Vaida Glatt

Director of Research
University of Texas Health Science Center, San Antonio, TX

- Clinical treatment strategy for complex bone injuries, nonunions, and bone defects
- Introduction of a novel biologic, The Biomimetic Hematoma, to enhance bone healing

14.40 Bioactive Cages for Long Bone Defects - Recent Advances

Speaker to be announced

14.55 Discussion

15.05 Comfort Break, Networking and Exhibition Viewing

DAY 1 PROGRAMME: FRIDAY 7TH JULY 2023

SCIENTIFIC SESSION

15.35 Session 4 - Guest Lectures

15.35 Femoral Neck Fractures in Young Adults - Recent Trends and the Future

Dr Atul Srivastava

President

Indian Orthopaedic Association

- FNF_ Young Adults
- Hip Preservation
- Plethora on implants
- Changing Concepts
- Changing Implant Designs
- Recent trends and the Future

15.55 A thought process of Biomechanical Problems of Unstable Extracapsular Proximal Fractures and New Insight with Innovative Possible Solutions

Dr Navin Thakkar

Consulting Orthopedic Surgeon and Secretary General
Indian Orthopaedic Association

- Beware of Invisible Instability and Be Aware of Invisible Instability Even After Fixation

16.15 Session 5 - Orthopaedic Emergencies

16.15 Paediatric Orthopaedic Infections - An Update

Mr Anish Sanghrajka

Consultant Paediatric Orthopaedic Surgeon
Norfolk and Norwich University Hospitals NHS Foundation Trust

MSK infection in children is possibly one of the few remaining emergencies that orthopaedic surgeons of every grade have to deal with out of hours. Specialist help is often not available for these cases when needed. This session will provide you with the information to confidently manage Paediatric MSK infection, moving beyond 20 year old inaccurate algorithms

16.30 Management of Spinal Tumor Emergencies

Mr Nick Thomas

Consultant Neurosurgeon
King's College Hospital NHS Foundation Trust

16.45 *Discussion*

17.00 Session 6 - Free Papers

18.00 AGM

19.00 *AGM Closes*

19.30 Dinner

DAY 2 PROGRAMME: SATURDAY 8TH JULY 2023

SCIENTIFIC SESSION

08.00 Day 2 Registration and Refreshments

08.30 Session 7 - Free Papers

09.00 Session 8 - Trauma Revalidation – Upper Limb Trauma

09.00 Management of Carpal Injuries - An Update

Mr Jon Compson

Consultant Orthopaedic Surgeon
King's College Hospital NHS Foundation Trust

09.15 A Contemporary Approach to Assessment & Management of “Proximal Ulna Fracture Dislocations”

Mr Joideep Phadnis

Consultant Orthopaedic Surgeon
Brighton and Sussex University Hospitals NHS Trust

- Introduction of a novel framework for managing Proximal Ulna Fracture Dislocations
- Critical radiographic analysis
- Understanding key components that affect outcome
- Building a framework for surgical management
- Tips and tricks for surgical treatment of each critical component

09.30 Management of Shoulder Injuries: An Update

Mr Rohit Gupta

Consultant Trauma & Orthopaedic Surgeon
Specialist in Shoulder / Upper Limb Surgery
Ashford & St. Peter's Hospitals NHS Foundation Trust

- Proximal humeral fractures: Technical tips using RSA
- Proximal humeral fractures: Evidence incl PROFHER
- ACJ injuries: Who to treat and When
- ACJ injuries: Novel Arthroscopic techniques

09.45 Discussion

09.55 Session 9 - Trauma Revalidation – Lower Limb Trauma

09.55 Management of Ankle Fractures in Elderly and Diabetic

Mr Jitendra Mangwani

Consultant Orthopaedic Surgeon
University Hospitals of Leicester NHS Trust

10.10 Management of Periprosthetic Fractures Around Hip and Knee - Updates & Decision Making

Mr Nikhil Shah

Consultant Orthopaedic and Trauma Surgeon
Wrightington, Wigan and Leigh Teaching Hospitals

- Periprosthetic fractures of the acetabulum
- Periprosthetic fractures of the femur
- An interactive case based discussion

10.30 Injuries to the ACL and Tibial eminence in children - An Update

Mr Nicolas Nicolaou

Consultant Paediatric Orthopaedic Surgeon
Sheffield Children's Hospital

- ACL injuries in 2023- where we are with management
- Tibial eminence fractures- the role of surgery and options for fixation

10.45 Discussion

11.00 Comfort Break, Networking and Exhibition Viewing

11.25 Session 10 - Guest Speaker Orations

11.25 Spinal Trauma and Emergent Management of the Same

Dr Anand Neelkanth

Consultant Spine Surgeon
Cedars Sinai Hospital Los Angeles, USA

11.45 Working Together: Engagement and Sustainable Systems

Prof Deborah Eastwood

President
British Orthopaedic Association

12.05 Innovations in Joint Preservation

Prof Leela C Biant

President
British Association for Surgery of the Knee

12.25 Presidents Valedictory / Handover & Felicitating Past Presidents / Awards

12.40 Lunch Break, Networking and Exhibition Viewing

DAY 2 PROGRAMME: SATURDAY 8TH JULY 2023

SCIENTIFIC SESSION

13.25 Session 11 - Non Traumatic Disorders of Joints

13.25 Management of Massive Rotator Cuff Tears - An Update

Mr Simon Lambert

Consultant Orthopaedic Surgeon
University College London Hospital

- Functional ability correlates with pre-morbid anatomy
- Functional decrement correlates with pathoanatomy
- Pain generators and functional pathoanatomy do not necessarily correspond
- Treatment options are determined by a consideration of pre-morbid anatomy, the level of desired restoration of functional ability, an understanding of pain generators, and the quality of musculoskeletal tissues

13.40 MRI innovations in clinical practise

Dr Amanda Isaac

Consultant Musculoskeletal Radiologist
Guy's and St Thomas' NHS Foundation Trust

13.55 MIS Foot Surgery - An Update

Mr Robbie Ray

Consultant Orthopaedic Surgeon
Kings College Hospital NHS Foundation Trust

14.10 Discussion

14.20 Session 12 - Free Papers

14.50 Best of the Best Papers and Posters 2 papers & 2 posters + Discussion

15.20 Comfort Break, Networking and Exhibition Viewing

15.45 Art of War

Mr Gora Pathak

Consultant Orthopaedic Surgeon
Fitzwilliam Hospital, Peterborough

16.15 Closing Speeches / Handover to Next Year / Prizes

17.30 Chill and Chat Session – Industry Sponsors – Platinum and Gold Sponsors

19.30 Gala Dinner & Dance

00.00 Carriages

SPOUSE PROGRAMME

14.00 Friday 7th July 2023

Entertainment Programme at Venue
14.00 - 16.30

09.30 Saturday 8th July 2023

Guided tour of Windsor Castle, Tour of Windsor, Lunch
and Boat Ride
09.30 - 16.00

Spaces for the Saturday programme are £50 per spouse, this is to be pre booked. Children spaces available.

EXHIBITORS

Exhibitors will be available in the Buckingham 3 Suite during registration and breaks.

Gold Exhibitors



Silver Exhibitors



EXHIBITORS

Exhibitors will be available in the Buckingham 3 Suite during registration and breaks.

Bronze Exhibitors



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I would recommend Howden to anyone looking to save money and get a competitive quote and excellent cover.

Prof. Bijayendra Singh
Imm. Past President, British Indian Orthopaedic Society

Get in touch

E: consultants@howdengroup.com

T: 0117 205 1850

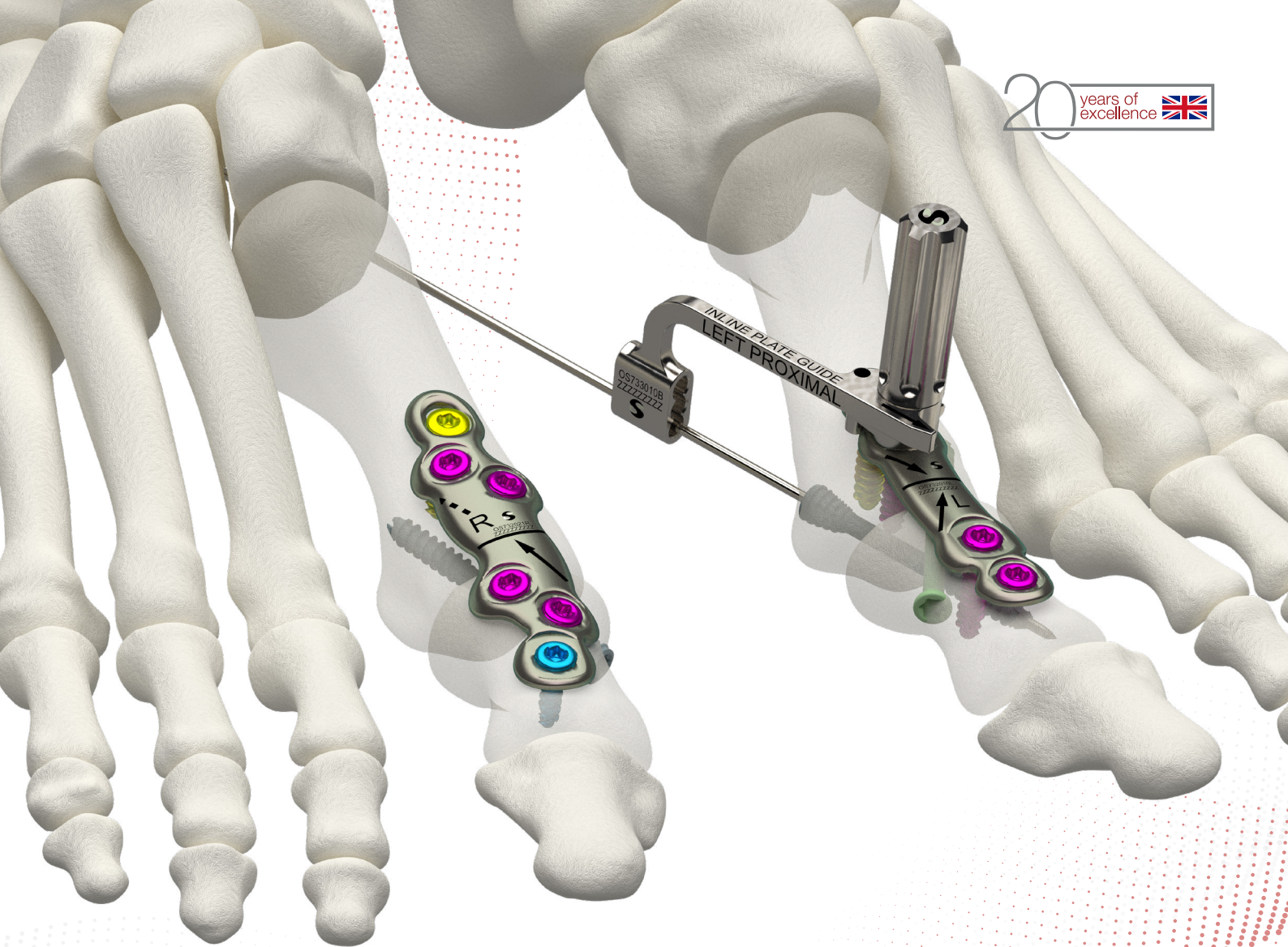
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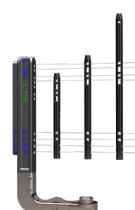


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British Indian Orthopaedics Society (BIOS) Conference - 7th and 8th July

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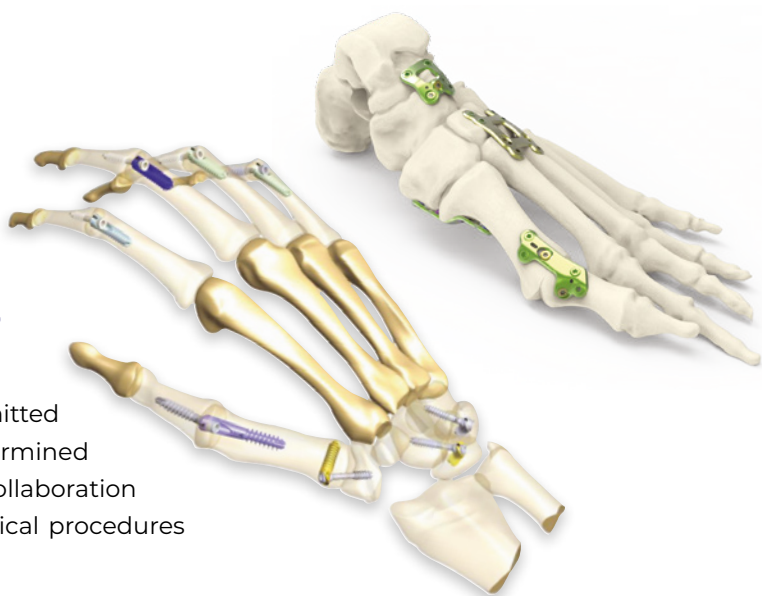
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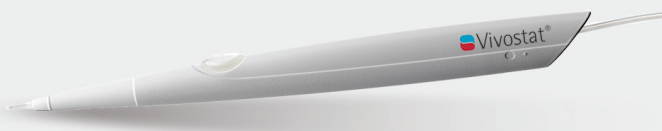
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