



THE William Cheselden MEETING

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CONFERENCE BROCHURE

Governor's Hall, St Thomas' Hospital
London
17 May 2024



CONTENTS

SCHEDULE	2
-----------------	----------

THE MEETING	3
--------------------	----------

WILLIAM CHESELDEN	4
--------------------------	----------

GOVERNOR'S HALL	6
------------------------	----------

INVITED SPEAKERS	7
-------------------------	----------

ORGANISING COMMITTEE	9
-----------------------------	----------

TRAINEES	10
-----------------	-----------

SOUTH EAST THAMES HOSPITALS	12
------------------------------------	-----------

ACCEPTED ABSTRACTS	14
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SPONSORS	16
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SCHEDULE

08:00-08:30	REGISTRATION - Grand Committee Room
08:30-08:40	Welcome Speech – Mr Raghbir Khakha
08:40-09:20	‘AI in Healthcare’ – Professor Shafi Ahmed
09:20-10:00	‘Out of the Box on Back Pain’ – Mr John Shepperd
10:00-10:30	Trainee Research Presentations 1
10:30-10:50	‘Time Past, Time Present and Time Future’ – Ms Di Back
10:50-11:00	Industry Presentation 1 - Ethicon
11:00-11:20	REFRESHMENT - Central Hall
11:20-12:00	‘Updates in Management of Metastatic Bone Disease’ – Mr Guy Morris
12:00-12:30	‘Academic in Surgery’ – Professor Prokar Dasgupta
12:30-13:00	Trainee Research Presentations 2
13:00-13:10	Industry Presentation 2 – Johnson & Johnson
13:10-14:10	LUNCH - Central Hall
14:10-14:50	‘The Productivity Challenge in Orthopaedics’ – Professor Mike Reed
14:50-15:20	Trainee Research Presentations 3
15:20-15:30	Industry Presentation 3 - Arthrex
15:30-15:50	REFRESHMENTS - Central Hall
15:50-16:30	‘A Tale of Two Hospitals’ – Mr David Nunn
16:30-16:50	Closing Remarks – Mr Raghbir Khakha
16:50-17:00	South East Thames AGM



THE MEETING

WELCOME!



Thank you for joining us at the inaugural William Cheselden meeting!

The Cheselden Annual Scientific meeting brings together Trauma & Orthopaedic trainees and Consultants from across the South East Thames deanery. This academic one day conference aims to become a prominent feature in the Trauma & Orthopaedic medical education calendar attracting prominent international invited speakers and demonstrating excellence in research and training from across the region.

This inaugural meeting is held in Governor's Hall, St Thomas' Hospital on Friday 17th May 2024. The format consists of invited talks, research presentations and networking opportunities followed by an evening dinner at the Marriott County Hall with prizes awarded for the best podium and poster presentations.

This meeting is only possible through industry sponsorship and the support of our clinical and administration colleagues. It has been awarded **6 CPD points** by the Royal College of Surgeons of England.

The committee would like to thank all involved with the organisation of important event for your support!

The William Cheselden Club Organising Committee



WILLIAM

CHESELDEN



William Cheselden, born on October 19, 1688, in Somerby, Leicestershire, England, emerged as a pivotal figure in the evolution of surgery and anatomy. His journey into the medical field began under the tutelage of Mr. Wilkes, a surgeon in Leicester, and was further enriched by his studies with prominent anatomist William Cowper in 1703, and with James Ferne, a renowned surgeon and lithotomist at St. Thomas' Hospital.

Cheselden's contribution to medical literature was monumental. In 1713, he authored "Anatomy of the Human Body," a seminal work that served as a cornerstone text for anatomy students for nearly a century. His expertise in the field was further exemplified in 1733 with the publication of "Osteographia, or the Anatomy of the Bones," an atlas celebrated for its detailed and beautifully rendered illustrations of human bones.

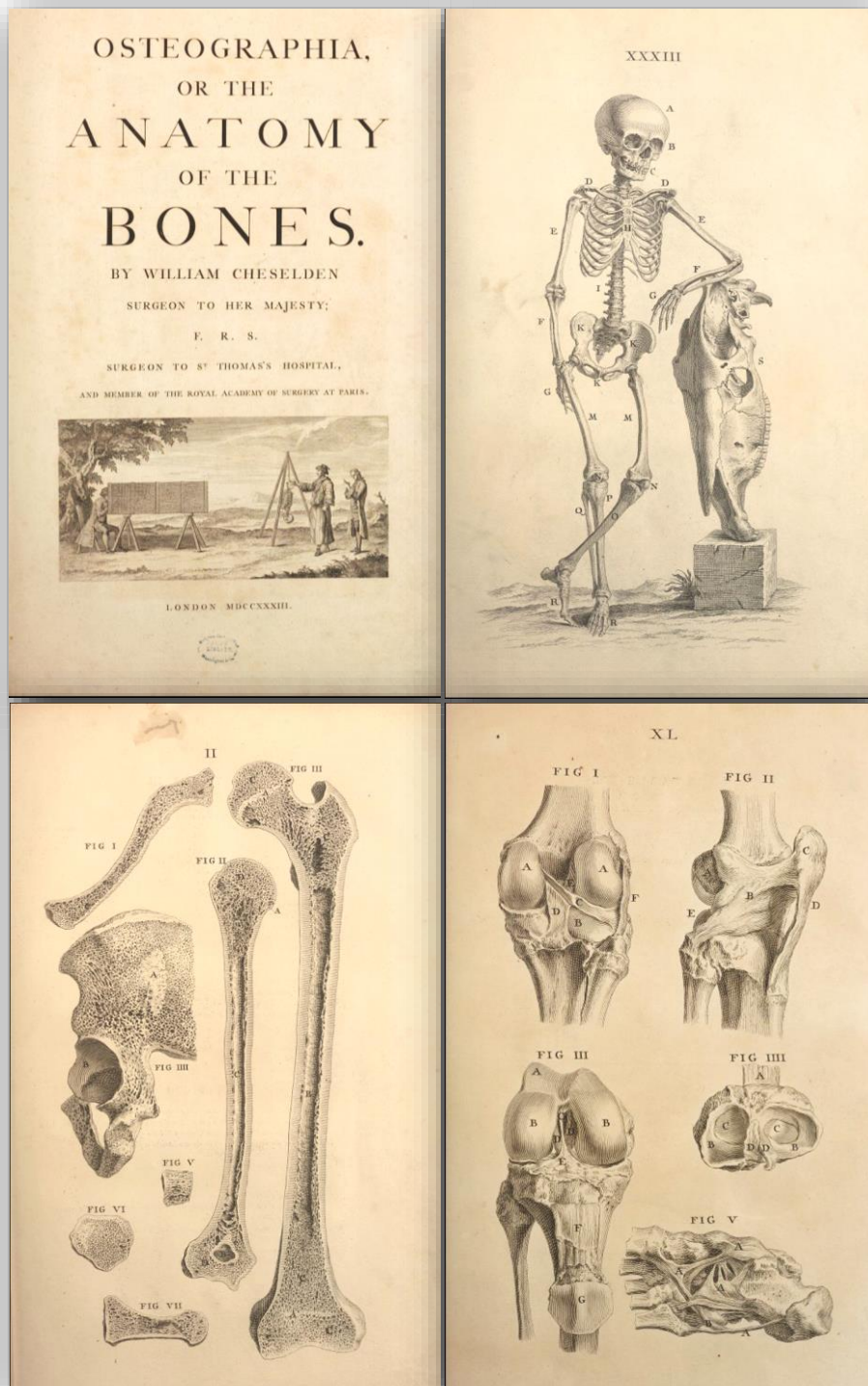
His professional career flourished at St. Thomas' Hospital in London, where he was appointed assistant surgeon in 1718 and rapidly ascended to become one of the hospital's principal surgeons by 1719. His surgical prowess and reputation culminated in his appointment as the surgeon to Queen Caroline in 1727, a testament to his esteemed status in the medical community.

William Cheselden's legacy in the medical world is marked by his innovative surgical techniques, significant contributions to anatomical literature, and his role in shaping the future of medical education and practice. His death on April 10, 1752, in Bath, Somersetshire, marked the end of an era in the history of surgery and anatomy.



OSTEOGRAPHIA

ANATOMY OF THE BONES



GOVERNOR'S HALL



Governor's Hall at St. Thomas' Hospital is a place steeped in history and significance. St. Thomas' Hospital itself, with origins dating back to the 12th century, has been a landmark in London's medical history for centuries. The hospital has been rebuilt and relocated several times over the centuries, with the current building located opposite

the Houses of Parliament on the South Bank of the River Thames.

Governor's Hall is a testament to the hospital's long and storied past. The hall serves as a key administrative and ceremonial space within the hospital. Traditionally, it was used for meetings of the hospital's governors, who were responsible for overseeing the management and operation of the hospital. This role was crucial in the days before the NHS, when hospitals were funded by charitable donations and managed by local notables.

Architecturally, Governor's Hall is noted for its elegant design, which reflects the period of its construction. The hall features wood paneling, high ceilings, and large windows, typical of the architectural style of its time. The walls are adorned with portraits and plaques commemorating important figures in the hospital's history, including notable physicians, surgeons, benefactors, and governors who have contributed significantly to the hospital's development.

Governor's Hall is a space that encapsulates the rich history and tradition of one of London's oldest and most important medical institutions. It stands as a symbol of the hospital's enduring legacy in healthcare and medical education, reflecting centuries of advancements and contributions to the field of medicine.



INVITED

SPEAKERS

PROFESSOR SHAFI AHMED



A multi award winning cancer surgeon that has changed the face of medical education. Using Virtual Reality he has live streamed operations in order to educate people on a worldwide scale. Having delivered over 250 keynotes in more than 30 countries, Ahmed's experience in the field contributes greatly to his ability to empower and inspire people with his words.

Professor Shafi Ahmed has set up surgical education programs in countries across the globe and has recently created a foundation with the aim of giving back to impoverished communities by improving access to medical training. In developing countries, people and children are forced to go without basic surgical care due to the lack of staff and facilities, through technology, the aim is to make this a problem of the past.

MR GUY MORRIS



Guy Morris specialises in the treatment of bone and soft tissue tumours and arthroplasty.

He completed a degree in Sports Rehabilitation and Injury Prevention before graduating in Medicine from the University of Leicester in 2007. He undertook his higher surgical training in the West Midlands and obtained his FRCS in 2017. He then gained further experience in oncology and arthroplasty during his fellowship in Sydney under Professor Paul Stalley at the Royal Prince Alfred Hospital.

He has authored a number of papers and is himself a reviewer of scientific papers and textbooks. An honorary clinical lecturer at Birmingham University, he has maintained an active interest in teaching and has lectured on FRCS revision courses, been an examiner for mock FRCS examinations, and regularly contributes to teaching.

PROFESSOR PROKAR DASGUPTA



Professor Prokar Dasgupta is a clinician-scientist whose career started over 30 years ago when he began studying the immunology of a parasitic disease called Leishmaniasis.

Professor Dasgupta was recently appointed as the Foundation Professor of Surgery for King's Health Partners in 2020 and has been a Consultant Urologist at Guy's Hospital since 2002. He became the first Professor of Robotic Surgery and Urological Innovation at King's in 2009 and subsequently the Chairman of the King's-Vattikuti Institute of Robotic Surgery.

Contributing to academic excellence, Professor Dasgupta pioneered robotic urological surgery at Guy's Hospital and leads on surgical simulation within the UK and internationally.



INVITED

SPEAKERS

PROFESSOR MIKE REED



Professor Mike Reed is a distinguished trauma surgeon specializing in hip and knee replacements. Trained in Northern England with fellowships in New Zealand, he has notably contributed to the trauma and orthopaedic curriculum and managed the orthopaedic e-logbook. As a former training director for Northern trainees and education chair for the British Orthopaedic Association, Reed has implemented Trust-level improvement programs for hip fracture care and infection prevention. He leads a department of 25, served as President of the British Orthopaedic Directors, and is a council member of the British Orthopaedic Association. His research spans clinical outcomes to infection management, leading national collaborations and multiple high-impact studies.

MR DAVID NUNN



David Nunn is a retired Consultant Orthopaedic Surgeon with a focus on hip and knee arthroplasty. He undertook his medical studies and surgical training at St Mary's Hospital London and Guy's & St Thomas' Hospitals. He was a Fellow of the British Orthopaedic Association, a member of the British Hip Society, and a Fellow of the Royal Society of Medicine. He served on the Court of the Examiners of the Royal College of Surgeons from 1997 to 2003. Professionally, he provided a distinguished clinical practice at Guy's & St Thomas' Hospitals and the London Bridge Hospital.

MR JOHN SHEPPERD



John Shepperd is a retired Consultant Orthopaedic Surgeon with a specialist interest in Spine Surgery. He was well known for directing the Orthopaedic Training Programme for the South East Thames Region. His work has been recognised for excellence and has contributed significantly to the development of the postgraduate orthopaedic training for over a decade, demonstrating a commitment to medical education. His philanthropic work is recognized by The Shepperd Fellowship which helps to fund research at the Centre for Regenerative Medicine and Devices at the University of Brighton.



ORGANISING

COMMITTEE

Ms Di BACK

Training Programme Director – South East Thames

Mr Raghbir KHAKHA

Deputy Training Programme Director

Mr Zameer SHAH

GSTT – Consultant Lower Limb Surgeon

Mr Ashley SIMPSON

GSTT – Consultant Upper Limb Surgeon

Mr Christian SMITH

GSTT – Consultant Hip Surgeon

Mr Thana SRIRANGARAJAN

Specialist Registrar – South East Thames

Mr James WHITE

GSTT – Consultant Upper Limb Surgeon



SPECIALIST

REGISTRARS

ST8

Mothana Gawad

ST7

Emma Fossett

ST8

Ellia Kissin

ST7

Benjamin Lau

ST8

Thomas Lewis

ST7

Abdul-Rasheed Rabi'u

ST8

Keval Patel

ST6

Rafia Ghani

ST8

Thananjeyan Srirangarajan

ST6

Zaid Marhoon

ST8

Samuel Trowbridge

ST6

Lilanthi Wickramarachchi

ST8

John Williams

ST5

Akshay Date

ST7

Christopher Bano

ST5

Ayla Newton



SPECIALIST

REGISTRARS

ST5

Jeremy Webb

ST5

Tien Yeoh

ST4

Miles Benjamin

ST4

Henry Bowyer

ST4

Charmilie Chandrakumar

ST4

Ekemini Ekpo

ST4

Sam Franklin

ST4

Vikram Vignaraja

ST3

Rateb Katmeh

ST3

Jonathon Kyriakides

ST3

Elizabeth McLean

ST3

Wai Huang Teng



TRAINING

HOSPITALS

GUY'S AND ST THOMAS' HOSPITAL



This historic hospital is in central London near iconic sites of the capital city. It is considered a centre of excellence for orthopaedic elective surgery including paediatrics and spinal surgery. The department is specialised to conduct regional multidisciplinary meetings and operate on complex revision arthroplasty. The fellowship programs are led by esteemed mentors providing opportunities to excel in all the orthopaedic subspecialties.

KING'S COLLEGE HOSPITAL



KCH is the Level 1 Major Trauma Centre serving South East London. It is one of the busiest trauma centres in the country receiving HEMS trauma patients from Kent and Surrey. The Limb Reconstruction unit is recognised for its charitable services provided internationally. The department is research driven and is overseen by excellent mentors who lead numerous international multicentre randomised controlled trials. This hospital provides outstanding and well sought fellowship programs in a variety of orthopaedic subspecialties.

PRINCESS ROYAL UNIVERSITY HOSPITAL



The PRUH is a district general hospital located in the lush neighbourhood of Farnborough. A popular hospital amongst the trainees known from great trainers and high volume of operative cases. Trainees are exposed to cutting edge surgical techniques that include minimally invasive foot and ankle surgery. Elective operation is carried out in a specialised ring-fenced site of Orpington hospital with expertly trained theatre staff.



TRAINING

HOSPITALS

UNIVERSITY HOSPITAL LEWISHAM



UHL is a district general hospital serving a large population, reflecting the vibrant community of Lewisham. It's known for its strong and experienced Orthopaedic department, offering excellent care and training opportunities. Orthopaedic trainees benefit from exposure to diverse cases and hands-on surgical experience under the guidance of a friendly and experienced consultant body. The hospital's focus on education ensures registrars receive comprehensive training, research exposure and educational opportunities for their future careers.

QUEEN ELIZABETH HOSPITAL



QEH is a district general hospital based in the diverse suburb of Woolwich. Trainees enjoy a high volume of operative cases and the site usually runs 2 trauma lists a day. Elective care is performed at the cold site of Riverside at the allied University Hospital Lewisham. The service comprises a variety of subspecialties and runs a popular FRCS course for trainees coming up to the exam.

THE GREAT WESTERN HOSPITAL



A district general hospital in Swindon, near the beautiful Cotswolds and busy cities of Bristol and Bath. Uniquely, Swindon hosts T&O trainees from Severn, Thames Valley and SE London, providing for a fantastic opportunity of cross-deanery collaboration. The trauma cases are distinctive to the country and city life. The teaching and support from the orthopaedic team is phenomenal, making it one of the best teaching hospitals in the region with a high volume of trauma and elective operating.



► PODIUM PRESENTATIONS

Miles Benjamin

Preoperative planning with computer software is a key factor in optimizing accuracy in varus knee correction osteotomy

Charlie Woodward

Simulation-Based Training in Orthopaedic Surgery: A Systematic Review

Jon Compson

Distal Radial Osteotomy. A Simple, cheap, reliable 2 plate technique developed at St Thomas and the results of correction of malunion in 50 cases

Bryan Chew

Long-Term Clinical And Radiological Outcomes Of Acromioclavicular Joint Reconstruction Using The Lockdown (Surgilig) Implant: A 10-Year Retrospective Study

Sam Trowbridge

What factors influence the length of stay in periprosthetic hip fractures?

Thomas Lewis

Clinical Outcomes Following Arthroscopic All-Inside Medial and Lateral Ligament Reconstruction For Rotational Ankle Instability: A Prospective Observational Study

Rafia Ghani

A Narrative Review of The Effectiveness of Virtual Reality Simulation Training in Orthopaedic Surgery

Vikram Vignaraja

Minimally invasive Dorsal cheilectomy and Hallux Metatarsophalangeal joint arthroscopy for the treatment of Hallux Rigidus

Emma Fossett

Oblique Single-Cut Rotational Osteotomies (OSCRO): A Simple Algorithm for its use in Multi-planar Deformity Correction of the Tibia

Ekemini Ekpo

Single Mobility Thumb CMCJ Replacement: Early results in a single surgeon cohort

Rish Jain

A Narrative and Audit of Lower Limb Orthoplastic Flap Surgeries Over 3 Years at a South East London Major Trauma Centre

Charmilie Chandrakumar

Role Of Low Intensity Pulsed Ultrasound Therapy (EXOGEN) In Recalcitrant Upper Limb Non-Union



POSTER PRESENTATIONS

Remy Rees-Goddard

Choosing The Right Graft For Anterior Cruciate Ligament Repair: Three Year Results From a Prospective Cohort Study

Emily-Jane Eldred

Operative versus Non-Operative Interventions for 3-Part and 4-Part Proximal Humeral Fractures: A Meta-analysis

Andreas Conte

Return to Work Following Complex Musculoskeletal Injury - A Scoping Review

Charlie Woodward

Outcomes of Elbow Arthroscopy in Paediatric & Adolescent Patients - A Case Series

Michael Ward

Audit of Outpatient Management of Stable Weber B Ankle Fractures in a Level 1 Trauma Centre

Maria Gonsalves

Elbow Arthroplasty In Unreconstructable Distal Humeral Fractures In Elderly Patients

Jakubow Zosia

Evaluation Of A Trauma Patient Education App At A Major Trauma Centre

Thana Srirangarajan

Spinal Anterior Lumbar Interbody Fusion (ALIF): Analysis of Medium Term Outcomes and Complications

Akshay Date

Traumatic Cuboid Dislocation Without Cuboid Fracture: Literature review and case report of a rare injury pattern

Keval Patel

The patient perspective, experience and satisfaction of day case unicompartmental knee arthroplasty: A short-term mixed-methods study

Charmilie Chandrakumar

Thumb Metacarpophalangeal Joint Arthrodesis Using Headless Cannulated Screw

Sam Franklin

Technique and Early Results of Endoscopic Flexor Hallucis Longus Transfer with Interference Screw and Additional Tension Slide Cortical Button for Achilles Tendon Rupture



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*Harden J, von Eilff C, Streitbürger A, Balke M, Budny T, Henrichs MP, Hauschild G, Ahrens H. Reduction of periprosthetic infection with silver-coated megaprotheses in patients with bone sarcoma. J Surg Oncol. 2010 Apr 1;101(5):389-95

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Reference

1. Bachmaier S, Krych AJ, Smith PA, et al. Primary fixation and cyclic performance of single-stitch all-inside and inside-out meniscal devices for repairing vertical longitudinal meniscal tears. *Am J Sports Med.* 2022;50(10):2705-2713. doi:10.1177/03635465221107086

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