BSSH The British Society for Surgery of the Hand 2023 AUTUMN SCIENTIFIC MEETING

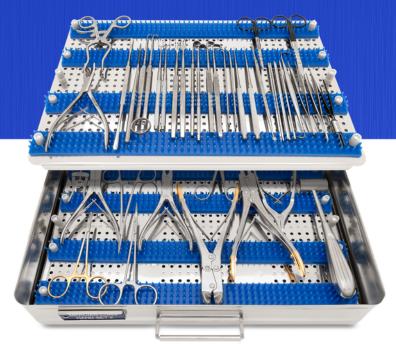
11

ISSH

With Guest Society, Indian Society for Surgery of the Hand

23-24 NOVEMBER, GLASGOW

Specialists in Hand & Micro Surgery Instruments



The UK's leading supplier of quality hand instruments including soft tissue, bone, tendon, small joint and a comprehensive programme of micro surgery instruments.







10 Topaz Business Park, Topaz Way, Bromsgrove, Worcestershire B61 0GD. UK

- Welcome 2
- BSSH Council 4
- Programme Overview 5
- Programme Thursday 23 November 6
 - Programme Friday 24 November 12
 - Free Paper Presentations 19
 - Free Paper Infographic Session 22
 - Posters 25
 - Exhibitor Floor Plan 28
 - Exhibitors 29
 - Information for Delegates 37



Dear Colleagues,

Welcome to Glasgow for this Autumn Scientific Meeting of the British Society for Surgery of the Hand (BSSH). Glasgow is the most populous city in Scotland, and although we hosted a joint meeting with FESSH here 17 years ago, amazingly this is the first time we have held a stand-alone BSSH Scientific meeting in the city. It is also the first year since the pandemic that we have been able to get together as a Society for both of our scientific meetings and I am so thankful that we can finally now meet and plan our future without the immediate shadow of COVID hanging over us.

This year, we welcome as guests our close friends the Indian Society for Surgery of the Hand (ISSH), who bring with them some amazing speakers and the promise of a unique Indian influence on the meeting. BSSH is very grateful for their presence. Both our societies were founded as Hand Clubs in the 1950s and 60s, progressing to full societies in the 60s and 70s. Since then, we've exchanged many fellows and quest lecturers with the exchange of liberal а wealth of knowledge. I have the particular honour of introducing Prof Raja Sabapathy to deliver the BSSH Pioneer's Lecture in honour of Mr David Elliot, a Pioneer of Hand Surgery to whom both societies owe a debt of gratitude.

As well as many distinguished Indian speakers and chairs, we also have a host

of other international experts. It's a particular pleasure to welcome back Gus McGrouther from Singapore to his alma mater, former ASSH President (and Welshman of course!) Neil Ford Jones from Los Angeles, Brigitte Van Heijden from the Netherlands, Yngvar Krukhaug from Norway, and Christian Fessas from Cyprus. We will also host the Hunterian Lecture by George Murphy.

We have a wide variety of excellent free papers and themed sessions at this meeting. Two sessions represent areas of personal interest in peripheral nerve surgery. I am grateful to UK and Indian experts for sharing their knowledge and practical experience in dealing with both brachial plexus, but also the much more common closed nerve injuries, the management of which is relevant to us all. Further sessions provide updates on distal radial fractures, scaphoid injuries, upper limb tumours, and high-pressure injection injuries. The delivery and infrastructure for hand surgery has changed significantly since the pandemic, and so we have a value-based hand surgery session to help us decide how to deliver and redevelop limited resources more effectively to maximise benefit for our patients. An ODEP session will discuss difficulties the in maintaining an arthroplasty surgery and the pressure on hand surgeons to comply with far less user-friendly single item fixation sets. An NIHR trials session will update us on current national studies which could potentially help shape the future of hand

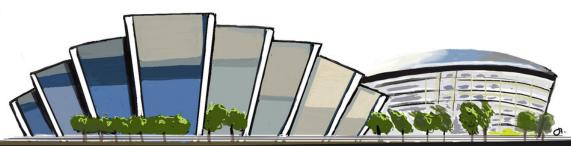
surgery research in the UK.

Many of you will have already attended our strategy day to have your say on the future of our Society. For those who were not able to attend, please get your voice heard in the correspondence that will follow in the coming months. BSSH has some important decisions to make within the next year or two about its direction and priorities.

Lastly, I'd like to take the opportunity to thank Council and in particular our patient representative on Council, Robin Horton for his guidance. Past and future Presidents have given me a huge amount of help and sage advice this year, especially Jonathan Hobby, Grainne Bourke and Carlos Heras-Palou. Thanks also to Sumedh Talwalkar and Anil Bhat for coordinating the contributions from our Indian colleagues. And last, but certainly not least, thanks to Charlotte, Kavita, Emily, and Kevin and the rest of the Secretariat for making this meeting such a huge success. I hope you have a great couple of days, and I look forward to seeing lots of old friends at the Society Dinner at the Glasgow City Chambers to share some good food, wine and whisky, all to the sound of Scottish pipers!



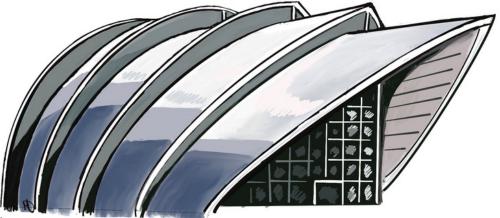
Mr Dean Boyce BSSH President 2023 FRCS FRCSEd FRCSPlast MD



BSSH COUNCIL

President 2023	Mr Dean Boyce, FRCS(Plast)			
Immediate Past President	Mr Jonathan Hobby, FRCS(Tr&Orth)			
Vice President	Miss Grainne Bourke, FRCS(Plast)			
Vice President Elect	Mr Carlos Heras-Palou, FRCS(Tr&Orth)			
Honorary Treasurer	Mr Ian McNab, FRCS(Orth)			
Honorary Secretary	Mr Zaf Naqui, FRCS(T&0)			

Council Member	Mr Fortune Iwuagwu, FRCS(Plast)
Council Member	Mr Jonathan Jones, FRCSEd(Tr&Orth)
Council Member	Mr Hywel Dafydd, FRCS(Plast)
Council Member	Mr David Clark, FRCS(Tr&Orth)
Council Member	Mr Lindsay Muir, FRCSG(Orth)
Council Member	Mr Anuj Mishra, FRCS(Plast)
Council Member	Ms Jane McEachan, FRCS(Orth)
Council Member	Mr Sumedh Talwalkar, FRCS(Tr&Orth)
Council Member	Miss Rebecca Shirley, FRCS(Plast)



THURS	SDAY 23 NOVEMBER		PROGRAMME OVERVIEW
	Lomond Auditorium		Alsh Suite
08:00	Welcome		
08:10	Free papers session	08:30	Evidence based hand surgery: is it
09:00	Transplants and toes: indications and state of the art	00:30	possible and what does it look like?
	and state of the art	10:00	Free paper infographics session
11:00	Presidents of BSSH and ISSH		
11:20	Value-based hand surgery and designing services	11:20	Hand Surgery NIHR Trials update
12:40	Sovereign Medical symposium	12:40	Arthrex symposium
13:30	Hunterian Lecture		
14:00	Major trauma and the mangled limb	14:00	Upper limb tumours
		13:30	CHAULIG business meeting
16:00	Falling on the wrist and hand; mechanisms and outcomes	16:00	Radial dysplasia session: difficult decisions on management
16:30	The BSSH Logo		
16:35	BSSH AGM Meeting		
FRIDA	Y 24 NOVEMBER	1	
07:55	Welcome		
08:00	Free papers session		
09:00	Common post-traumatic nerve palsies	09:00	ODEP
11:00	Guest Lecture: Black holes in anatomy		
11:30	Update on distal radius fractures	11:30	Free paper infographics session

	anatomy		
11:30	Update on distal radius fractures	11:30	Free paper infographics session
12:30	Pioneer Lecture: Building to make a difference		
13:10	LEDA symposium	13:10	Hand-2 Study PI investigators meeting
14:00	Presidents Handover		
14:15	Adult traumatic brachial plexus	44 70	
	injury	14:30	DISC update
15:30	The great scaphoid debate	15:30	High pressure injection

07:20	Registra	Registration			
08:00	LOMOND AUDITORIUM (main lecture room)				
	Welcom	e			
08:10		LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)	
		pers session Miss A Karantana and Dr J Kurup			
	08:10	An algorithm for restoring wrist and digital extension in patients with extended upper brachial plexus palsy Dr P Bhardwaj	•		
	08:17	Influence of screw trajectories on bony union in percutaneous fixation of scaphoid waist fractures Professor A Bhat	-		
	08:24	Diffusion tensor imaging for diagnosing root avulsion in adults with acute trauma brachial plexus injuries: a pilot study Mr R Wade	•		
08:30	08:31	A novel Percutaneous Triple K wire (PTK) technique for nascent malunion of proximal interphalangeal joint fracture	possible	e based hand surgery: is it and what does it look like? Yr W Lam and Mr S Ankarath	
		dislocation Professor A Bhat	08:30	Introduction to evidence based hand surgery and levels of evidence. An editor's	
	08:38	Surgical site infection after hand trauma surgery in low and middle-income countries: a systematic review and meta- analysis Miss A Shaw		perspective Mr T Hems	
	08:45	Free innervated thenar flap (SPBRA flap) for reconstruction of volar defects of fingers and thumb Dr R Nehete	08:45	My own journey in practicing EB hand surgery as an editor and a surgeon Dr J Terrance Jose Jerome	

09:00	Transplants and toes: indications and state of the art Chairs: Miss G Bourke and Professor N F Jones		09:00	Candour, confessions and the future: discussing the "E" in EBM hand surgery Mr J Rodrigues and Mr R Wade
	09:00	Toe transfers in acute trauma – early or late? Dr C Fessas		
	09:15	Functional restoration of bilateral hand amputee Dr R Nehete		
	09:22	Toe transfers after distal hand		
		loss – indications, technique, outcomes Professor N F Jones	09:30	Round table discussions with examples
	09:45	09:45 Hand transplant distal to the wrist - indications, techniques, outcomes Professor S Kay		
10:00				per infographics session Mr M Horwitz and Mr R Wade
			10:00	Audit evaluation of newly established upper limb loss and reanimation MDT service Dr S Thomson
			10:04	Shifting the paradigm: ankylosis arthroplasty with a novel collateral ligament reinforcement/reconstruction technique Mr S Kosasih
			10:08	Condition specific preference- based measures for adult brachial plexus injuries Professor S Rath
	10:10	Panel Discussion	10:12	Comparative efficacy of total wrist arthroplasty in inflammatory and non- inflammatory arthritis: a comprehensive network meta- analysis Mr H Hong Chong

			10:16	Getting it right in carpal tunnel – aspirational or achievable? Miss J Zhao A critical analysis of cervical spine malpositioning during hand surgery Mr J Wilkinson
10:30	Refresh Hall 1	ments, networking and exhibition	10:24	Panel Discussion
11:00		LOMOND A (main lec		
		ctions: Presidents of BSSH and ISS yce and Professor S Rath	SH	
11:20		LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)
	Value-based hand surgery and designing services Chairs: Professor J Rodrigues and Professor H Laing		Hand Surgery NIHR Trials update Chairs: Miss A Karantana and Mr R Trickett	
	11:20	Why value-based healthcare Professor H Laing	11:20	Introduction Miss A Karantana
	11:25	PROMs and Hand Surgery Professor B van der Heijden	11:25	FIRST Ms E Bamford
		alk through carpal tunnel ne pathways	11:33	FLARE Mr M Gardiner
	11:35	Can we predict who needs a carpal tunnel release without		
	seeing them? (Virtual presentation) Mr L Geoghegan	11:41	HAND-2 Professor T Davis	
	11:45	How much does a carpal tunnel release cost? Ms N Blessley-Redgrave	11:49	UNDERstudy Mr D Power
	11:55	Let's time outhow do you study costing? Professor H Laing and Professor J Rodrigues	11:57	SCOOT Dr E Reay

			1	
	12:00	Can we reduce theatre costs for carpal tunnel release? Professor J Rodrigues	12:05	Panel Discussion
	12:10	What impact do we have on value as surgeons? Professor G Katz		
	12:20	How can we make and use normative datasets to support VBHC? Professor A Bhat	12:20	Following on from the Hand Surgery JLA: BSSH Research Prioritisation Survey Miss A Karantana and Mr R Trickett
	12:30	Can we make carpal tunnel release follow-up cheaper and yet better? (Virtual presentation) Mr C Harrison	12:30	The BSSH UK Hand Registry and flexor tendon injuries Mr R Wade
	12:35	Panel Discussion	1	
12:40	Lunch, networking and exhibition Hall 1			
	Sovereign Medical/Meshworks - Lunc Symposium (35 mins) Patient specific carpal spacers and osteotomy plates with Chris Little and Nick Riley (NOC). Launching a multi- centre, surgeon designed project for total lunate, partial scaphoid and hem ulna head replacements.		Nano te surgery develop & wrist	 Lunch Symposium (35 mins) chnology for hand and wrist discover the latest ments in nano technology for hand surgery, including Nano Needle
		ate, partial scaphoid and hemi-		copy and the Nanoscopic Carpal Release System.
13:30		ate, partial scaphoid and hemi-	UDITORI	copy and the Nanoscopic Carpal Release System. UM
13:30	ulna hea	ate, partial scaphoid and hemi- ad replacements. LOMOND A (main lec an Lecture: Radial Dysplasia: Beds	UDITORI	copy and the Nanoscopic Carpal Release System. UM n)
13:30	ulna hea Hunteria	ate, partial scaphoid and hemi- ad replacements. LOMOND A (main lec an Lecture: Radial Dysplasia: Beds	UDITORI	copy and the Nanoscopic Carpal Release System. UM n)
	Ulna hea Hunteria Mr G Mu Major tr Perspec Ukraine	ate, partial scaphoid and hemi- ad replacements. LOMOND A (main lec an Lecture: Radial Dysplasia: Beds rphy LOMOND AUDITORIUM (main lecture room) auma and the mangled limb. ctives from the Military, India and Miss S Stapley and Professor R	UDITORI ture roon	Copy and the Nanoscopic Carpal Release System. UM n) ench and back again ALSH SUITE

	14:05	Initial management of major trauma Miss S Stapley		
	14:15	Managing infection Mr N Riley	14:20	My experience in managing giant
	14.25	Skeletal stabilisation Dr P Bhardwaj		cell tumours of the hand Mr C Fessas
	14:35	The role of internal fixation (the Birmingham experience) Mr D Power	14:30	Bony tumours of the hand Miss G Smith
	14:45	Soft tissue management including burns	14:50	Chin concern of the hand, nitfollo
		Professor R Sabapathy	14:50	Skin cancers of the hand: pitfalls and pearls of wisdom Mr J Henderson
	14:55	Managing nerve injuries (Virtual presentation)	15.00	
	Dr A Lysak		15:00	Melanoma & SCC oncology: what does a hand surgeon need to know? Dr A Waterston
	15:05	Microvascular reconstruction of mutilating hand injuries Dr R Nehete		
	15:15	Panel Discussion	15:15	Panel Discussion
15:35	Refreshments, networking and exhibition Hall 1		15:30	CHAULIG business meeting
16:00		LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)
	Falling on the wrist and hand; mechanisms and outcomes Professor G Giddins Chair: Mr C Heras-Palou		decisior	Iysplasia session: difficult ns on management Professor R Sabapathy and Mr G
			16:00	Introduction Professor R Sabapathy
			16:05	CMC Vellore: decision-making in hypoplastic thumb Dr S Pallapati
			16:15	ISSH, Manipal: radial dysplasias: alternative management strategies and how I decide Dr A K Bhat

		16:25	Questions
16:30	The BSSH Logo Mr R Trickett		
16:35	BSSH AGM Meeting		
		16.40	Panel Discussion: case discussions
17:15	Close		

990000



Venue: City Chambers Glasgow, George Square, G2 1DU

Dress code: Formal black tie or Indian attire

07:30	Registra	Registration				
07:55	LOMOND AUDITORIUM (main lecture room)					
	Welcom	e				
08:00	Free paper session Chairs: Miss A Karantana and Dr J Kurup					
	08:00	Prevalence of transthyretin amyloidosis in patients undergoing carpal tunnel surgery: a prospective cohort study and risk factor analysis Mr N Bigorre				
	08:07	Changes in patient-reported hand function and health state utility following cubital tunnel release: a study of United Kingdom Hand Registry (UKHR) data Professor J Rodrigues				
	08:14	Deriving a value set for the Patient Evaluation Measure to use in place of EQ5D in health economic analyses Professor J Rodrigues				
	08:21	Prevalence and epidemiology of cases in a developing hand surgery service in Lilongwe, Malawi: a BSSH long-term clinical development project Miss R Taha				
	08:28	Comparison of arterial and venous interposition grafting for arterial defects in a rat model Associate Professor D Graham				
	08:35	Comparison of sural and MABC nerve grafts in spinal accesory nerve to musculocutaneous nerve transfer in global brachial plexus palsy patients - a clinical and histomorphometric study Dr P Bhardwaj				
	08:42	Obstetric brachial plexus injury in Scotland: incidence over 16 years Mr A Todd-Hems				
	08:49	The rate of delayed and non-union in the occult MRI-detected scaphoid fracture – a multi-centre cohort study Mr B Dean				

09:00		LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)	
	Common post-traumatic nerve palsies: how do I manage them? Chairs: Mr H Dafydd and Dr P Bhardwaj		ODEP Chairs: Mr S Talwalker and Miss A Lupu		
	09:00	Introduction and principles Professor A Hart	09:00	Introduction Mr S Talwalkar	
	09:08	The glenohumeral dislocation with axillary nerve palsy Miss G Bourke	09:02	ODEP and beyond compliance Mr K Tucker	
	09:16	The humeral fracture with wrist drop Dr V Varadharajan	09:15	Medical device regulations: viewpoint of the industry (Virtual presentation) Mr J Bridgens	
	09:24	The supracondylar fracture with median or ulnar nerve palsy Dr P Bhardwaj	09:27	NHS Hand and Wrist Arthroplasty Registry	
	09:32	"I've just done a biceps repair with a button, but now" Mr D Power		Mr S Pryde	
	09:40	Panel Discussion	09:40	BSSH Joint Registry Miss A Lupu	
			09:52	Procedures of limited value Professor D Warwick	
			10:04	Individually wrapped sterile implants Mr R Trickett	
			10:17	Norwegian Arthroplasty Registry Dr Y Krukhaug	
10:30	Refreshments, networking and exhibition Hall 1				
11:00		LOMOND <i>I</i> (main lec			
	Profess	ecture: Black holes in anatomy or D A McGrouther r D Boyce			

11:30	LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)	
		on distal radius fractures Mr S Talwalker and Dr L Balazs		per infographics session Mr S Gidwani and Mr S Deshmukh
	11:30	Recognising complex patterns Miss L Li	11:30	Remote symptom monitoring with Ecological Momentary Computerised Adaptive Testing (EMCAT): a platform for frequent, low-burden and personalised patient-reported outcome measures Professor J Rodrigues
			11:34	Comparison of pain and extent of anaesthesia in digital blocks for isolated finger lacerations: a randomised controlled trial Dr A Al-Jasim
	11:38	Distal radial fracture fixation: what can we do to avoid failure of fixation Mr A Newton	11:38	A scoping review to identify public-facing online resources regarding non-traumatic wrist disorders with mapping to key questions for stakeholders Mr T Mitchell
			11:42	The normal hand score in patients undergoing carpal tunnel decompression Mr P Stirling
	11:46	Complications of distal radial fractures Mr D Russell	11:46	Improved accuracy with artificial intelligence (AI) in detecting fractures on wrist radiographs in all age groups Mr W Huang Teng
			11:50	Suspected scaphoid fractures investigated with limited sequence wrist MRI scans - a prospective cohort study Miss O Dunseath
	11:55	Compound forearm fractures Miss L Hajipour	11:54	The use of artificial intelligence (AI) in assessing radiological images in patients presenting with acute injuries Ms K Sigamoney

			11:58	A surge in the incidence of invasive Group A streptococcus hand infections – a single hand unit experience Ms A Parsons
	12:03	When do you fix the ulna Ms J McEachan	12:02	Wireless Implantable Myoelectric Sensors (IMES) for enhanced prosthetic hand control: interim clinical trial data Ms D McGuiness
			12:06	Birth related brachial plexus injuries - tips and tricks to maximise outcomes of management Dr B K Kadadi
	12:12	3D Printing and distal radial malunion Mr M Horwitz	12:10	Outcome of Oberlin transfer in patients with grip strength less than 10 kilograms Dr V Varadharajan
			12:14	Surgical management of nerve tumours of the upper limb Ms L Homer Newton
	12:21	Treatment guideline for distal radial fractures (Norwegian Experience) Dr Y Krukhaug	12:18	Panel Discussion
12:30		LOMOND A (main lec		
	Profess	Lecture: Building to make a differ or R Sabapathy r D Boyce	rence	
13:10	Lunch, networking and exhibition Hall 1			
	LEDA S	D AUDITORIUM ymposium (35 mins) cing LEDA's L3D osteotomy g and custom implant service	ALSH S	UITE Study PI investigators meeting

14:00	LOMOND AUDITORIUM (main lecture room)				
	Presidents Handover Mr D Boyce, Miss G Bourke and Mr C Heras-Palou				
14:15	LOMOND AUDITORIUM (main lecture room)		ALSH SUITE (parallel lecture room)		
	Adult traumatic brachial plexus injury Chairs: Mr T Hems, Professor S Rath and Dr B Kadadi				
	14:15	Clinical assessment, and indications for investigations – MRI, neurophysiology Miss G Bourke	_		
	14:25	Discussion	1		
14:30	14:30	 Total supraclavicular injuries. Reconstructive options and outcomes Dr P Bhardwaj 	RCT: c with lin dupuyt	pdate: the DISC non-inferiority ollagenase injection compared mited fasciectomy for moderate tren's contracture : Professor J Dias and Professor D ck	
			14:30	DISC effectiveness: is collagenase injection not inferior to limited fasciectomy when treating dupuytren's contracture Professor J Dias	
	14:40	Discussion	14:40	DISC health effectiveness: what is the value for money of collagenase compared with	
	14:45	Partial supraclavicular injuries (C5-6,C5-7,C5-8). Reconstructive options, outcomes, and unsolved problems Dr V Varadharajan		limited fasciectomy Mr N Johnson	
			14:47	Discussion	
	14:55	Discussion	14:57	DISC qualitative study: what is the lived experience of individuals treated for DC within the DISC trial Professor J Dias	

	15:00	Infraclavicular injuries – clinical scenarios and management Mr T Hems	15:02	Discussion
	15:10	Discussion	15:07	Photography substudy: assessing contracture using goniometry and photography Mr N Johnson
	15:15	Panel discussion - case presentations Professor A Hart	15:17	Discussion
			15.22	Summary
15:30		a t scaphoid debate Mr W Mason and Ms J McEachan		essure injection Miss A Clement and Mr J Hobby
	15.30	Introduction Mr W Mason	15:30	Introduction and biology of high- pressure fluid injuries (Virtual presentation)
	15.35	Case presentations Mr J Barrett-Lee		(Virtual presentation) Mr G Yim
	15.45	Why are scaphoid fractures missed and what are the legal consequences? Professor D Warwick	15:45	The physics of fluid jet formation and impact (Virtual presentation) Mr J Roesner
	16.00	My philosophy of managing suspected scaphoid fractures Ms J McEachan	16:00	The underestimated high pressure injection injury of the hand Miss A Clement
	16.10	My philosophy of managing suspected scaphoid fractures Mr N Riley		Priss A clement
			16:15	Surgical management of high pressure injection injury of the hand (Virtual presentation) Professor W Hammert
	16.20	The management of suspected scaphoid fractures and non- union – an Indian perspective Dr R Bharadwaj		
	16.30	Panel Discussion	16:30	Panel Discussion
	16.55	Summary Mr W Mason		
17:00	Close o	f meeting		·



VALUE-BASED HEALTH AND CARE ACADEMY

OUR COURSES



DOCTORATE OF BUSINESS

ADMINISTRATION, DBA

A taught programme where students can engage in applied research specifically within the field of VBHC to expand the knowledge base underpinning VBHC adoption globally.

MSC ADVANCED HEALTH AND CARE

MANAGEMENT (VALUE-BASED)

A master's degree with a specialist VBHC pathway at its centre, enabling individuals to immerse themselves fully in VBHC and its application.



PRINCIPLES OF VBHC

Short intensive course covering all the key elements of VBHC. From theory to implementation, and the core skills and knowledge needed to lead the creation of effective VBHC systems.



E-LEARNING

Self-directed and self-paced online foundation programmes for those new to VBHC with expert practitioners to guide their learning.

Come see us on our stand, and join the VBHC for Hand Surgery Session: 11:20am Thursday

ABOUT US

The Value-Based Health and Care Academy is ideal for consultants, senior trainees and med tech professionals with an interest in developing knowledge and insight in how to develop and engage with Value-Based Health and Care (VBHC) systems and services.

WHY CHOOSE US?

Our courses are designed for busy professionals to equip them with the knowledge, skills and confidence to make a real difference in the delivery of VBHC wherever they work.

CONTACT US

Visit our website: swansea.ac.uk/vbhc-academy Or email us on: vbhcacademy@swansea.ac.uk

FREE PAPER PRESENTATIONS

Thursday 23 November

08:10-09:00 LOMOND AUDITORIUM (main lecture room) Chairs: Miss A Karantana and Dr J Kurup

08:10	An algorithm for restoring wrist and digital extension in patients with extended upper brachial plexus palsy Dr P Bhardwaj ¹ , Dr V Varadharajan ¹ , Dr R S Sabapathy ¹ ¹ Ganga Hospital, Coimbatore, India
08:17	Influence of screw trajectories on bony union in percutaneous fixation of scaphoid waist fractures Dr A Bhat
08:24	Diffusion tensor imaging for diagnosing root avulsion in adults with acute trauma brachial plexus injuries: a pilot study Mr R Wade ¹ , Mr D Shelley ² , Professor S Plein ¹ , Mr R Bains ³ , Mr J Bedford ³ , Ms L Homer Newton ³ , Mr C Y Ng ⁴ , Professor Y Takwoingi ⁵ , Dr I Teh ¹ , Associate Professor G Bourke ² ¹ University Of Leeds, United Kingdom, ² Leeds Teaching Hospitals NHS Trust, United Kingdom, ³ Manchester University NHS Foundation Trust, United Kingdom, ⁴ Wrightington Wigan and Leigh NHS Foundation Trust, United Kingdom, ⁵ University of Birmingham, United Kingdom
08:31	A novel Percutaneous Triple K wire (PTK) technique for nascent malunion of proximal interphalangeal joint fracture dislocation Dr A Bhat
08:38	Surgical site infection after hand trauma surgery in low- and middle-income countries: a systematic review and meta-analysis Miss A Shaw ¹ , Dr G Chaplin ² , Professor S Graham ³ , Professor D Beard ³ , Dr K Agarwal-Harding ⁴ , Mr J Wormald ³ ¹ Salisbury NHS Foundation Trust, UK, ² Portsmouth Hospitals University NHS Trust, UK, ³ Nuffield Department of Orthopaedics, Rheumatology & Musculoskeletal Sciences (NDORMS), University of Oxford, UK, ⁴ Harvard Global Orthopaedics Collaborative, USA
08:45	Free innervated thenar flap (SPBRA flap) for reconstruction of volar defects of fingers and thumb Dr R Nehete

Friday 24 November

08:00-09:00 LOMOND AUDITORIUM (main lecture room)

08:00	Prevalence of transthyretin amyloidosis in patients undergoing carpal tunnel surgery: a prospective cohort study and risk factor analysis Mr N Bigorre ¹ , Mr A Petit ¹ Centre De La Main, Angers, France
08:07	Changes in patient-reported hand function and health state utility following cubital tunnel release: a study of United Kingdom Hand Registry (UKHR) data PhD J S Teunissen ^{1,2} , MBChB (hons) MRes T Griffiths ^{3,4} , MD PhD B van der Heijden ^{11,8} MBBS MSc MClinEd MRCS FHEA GradStat PhD R Wade ^{3,4} , MA MEd PhD FRCS J Lane ⁵ , MD PhD S Hovius ¹ , MB BCh BAO PhD FRCSI FRCS(Plast) G Bourke ^{3,4} , BSc MSc MBA PhD FRCS(Plast) J Rodrigues ^{6,7} , BSc MBBS MBA DPhil MRCS Conrad Harrison ⁵ ¹ Radboudumc; Department of Plastic, Reconstructive, and Hand Surgery, Netherlands, ² University of Oxford; Nuffield Department of Surgical Sciences, UK, ³ University of Leeds; Leeds Institute for Medical Research, UK, ⁴ Leeds Teaching Hospitals Trust; Department of Plastic, Reconstructive, and Hand Surgery, UK, ⁵ University of Oxford Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, UK, ⁶ Warwick Medical School; Clinical Trials Unit, UK, ⁷ Stoke Mandeville Hospital; Department of Plastic, Reconstructive, and Hand Surgery, UK, ⁸ Jeroen Bosch Hospital; Department of Plastic, Reconstructive, and Hand Surgery, Netherlands
08:14	Deriving a value set for the Patient Evaluation Measure to use in place of EQ5D in health economic analyses Mr L Geoghegan ¹ , Mr C Harrison ² , Mr R Trickett ³ , Mr N Gape ³ , Prof J Rodrigues ⁴ ¹ Imperial College London, London, United Kingdom, ² Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford, Oxford, United Kingdom, ³ Department of Trauma and Orthopaedics, Cardiff and Vale University Health Board, Cardiff, United Kingdom, ⁴ Warwick Clinical Trials Unit, Warwick Medical School, University of Warwick, Coventry, United Kingdom
08:21	Prevalence and epidemiology of cases in a developing hand surgery service in Lilongwe, Malawi: a BSSH long-term clinical development project Miss R Taha ¹ , Miss K Owers ² , Mr J Jones ³ , Mr M Wood ⁴ , Mr C Mariathas ⁵ ¹ Bristol Royal Hospital for Children, United Kingdom, ² Chelsea and Westminster Hospital NHS Foundation Trust, United Kingdom, ³ Peterborough City Hospital, North West Anglia Hospitals Foundation Trust, Peterborough, United Kingdom, ⁴ West Suffolk NHS Foundation Trust, Bury St Edmunds, United Kingdom, ⁵ Leeds General Infirmary, Leeds Teaching Hospitals NHS Trust, United Kingdom

08:28	Comparison of arterial and venous Interposition grafting for arterial defects in a rat model Associate Professor D Graham ^{1,2,3} , Dr A Watson ⁶ , Dr B Schick ⁴ , Dr K Thatcher ¹ , Dr I Hughes ¹ , Associate Professor B Sivakumar ^{5,3} ¹ Gold Coast University Hospital, Southport, Australia, Queensland Children's Hospital, South Brisbane, Australia, Australian Research Collaboration on Hands, Mudgeeraba, Australia, ⁴ Sydney Hospital, Australia, ⁵ Royal North Shore Hospital, Australia, ⁶ Northern Beaches Hospital, Australia
08:35	Comparison of sural and MABC nerve grafts in spinal accesory nerve to musculocutaneous nerve transfer in global brachial plexus palsy patients - a clinical and histomorphometric study Dr P Bhardwaj ¹ , Dr H Venkatramani, Dr. R SR Sabapathy ¹ Ganga Hospital, Coimbatore, India
08:42	Obstetric brachial plexus injury in Scotland: incidence over 16 years Mr T Hems ¹ , Dr A Todd-Hems ¹ Queen Elizabeth University Hospital, Glasgow, United Kingdom, ² Royal Hospital for Children, United Kingdom
08:49	The rate of delayed and non-union in the occult MRI-detected scaphoid fracture – a multi-centre cohort study Multiple Occult Scaphoid Study Group Multiple-Collaborators ¹ , Mr B Dean ¹ ¹ Oxford University Hospitals, Oxford, United Kingdom

FREE PAPER INFOGRAPHIC SESSIONS

Thursday 23 November

10:00-10:30 ALSH SUITE (parallel lecture room) Chairs: Mr M Horwitz and Mr R Wade

10:00	Audit evaluation of newly established upper limb loss and reanimation MDT service Dr S Thomson ¹ , Ms S Grassick ¹ , Ms C Harkness ¹ , Mr V MacEachen ² , Dr R Gammage ¹ , Mr M Milton ³ , Prof A Hart ^{1,2,3} ¹ Canniesburn Plastic Surgery Unit, NHS GGC, Glasgow, United Kingdom, ² WestMARC, Glasgow, United Kingdom, ³ University of Glasgow, Glasgow, United Kingdom
10:04	Shifting the paradigm: ankylosis arthroplasty with a novel collateral ligament reinforcement/reconstruction technique Mr S Kosasih ¹ , Mr R Krishnamoorthy ¹ , Professor B Miranda ^{1,2} ¹ St Andrew's Centre for Plastic Surgery And Burns, Broomfield Hospital, Chelmsford, United Kingdom, ² St Andrew's Anglia Ruskin (StAAR) Research Group, School of Medicine, Faculty of Health Education Medicine & Social Care, Anglia Ruskin University, Chelmsford, United Kingdom
10:08	Condition specific preference-based measures for adult brachial plexus injuries Dr S Rath ¹ , Dr Suhas Sondur ¹ , Prof S Rath ¹ ¹ Kalinga Institute of Medical Sciences, Patia, India
10:12	Comparative efficacy of total wrist arthroplasty in inflammatory and non- inflammatory arthritis: a comprehensive network meta-analysis Mr H Hong Chong ¹ , Mr M Zabaglo ¹ , Dr A Asif ² , Mr K Boksh ¹ , Dr S Abdolrazaghi ¹ , Mr K Kulkarni ¹ ¹ University Hospitals of Leicester NHS Trust, United Kingdom, ² Division Of Surgery and Interventional Science, Royal Free Hospital, United Kingdom
10:16	Getting it right in carpal tunnel – aspirational or achievable? Miss J Zhao ¹ , Mr S Bradley ¹ , Miss A Sharaf ² , Miss S Stevenson ¹ ¹ Royal Victoria Infirmary, Newcastle Upon Tyne, United Kingdom, ² University of Sunderland, United Kingdom
10:20	A critical analysis of cervical spine malpositioning during hand surgery Mr J Earl Wilkinson ¹ , Ms S Kennedy ¹ , Ms R Dolan ¹ ¹ St Vincent's University Hospital, Ireland

FREE PAPER INFOGRAPHIC SESSIONS

Friday 24 November

11:30-12:30 ALSH SUITE (parallel lecture room) Chairs: Mr S Gidwani and Mr S Deshmukh

11:30	Remote symptom monitoring with Ecological Momentary Computerised Adaptive Testing (EMCAT): a platform for frequent, low-burden and personalised patient-reported outcome measures Mr J Rodrigues ^{5,6} , Mr C Harrison ¹ , Mr R Trickett ² , Mr J Wormold ¹ , Mr T Dobbs ³ , Mr L Przemyslaw ⁴ , Mr P Vesselin ⁴ , Prof D Beard ¹ ¹ University of Oxford, Oxford, United Kingdom, ² Cardiff and Vale University Health Board, Cardiff, United Kingdom, ³ Welsh Centre for Burns and Plastic Surgery, Swansea, United Kingdom, ⁴ University of Cambridge, Cambridge, United Kingdom, ⁵ University of Warwick, Warwick, United Kingdom, ⁶ Stoke Mandeville Hospital, Aylesbury, United Kingdom
11:34	Comparison of pain and extent of anaesthesia in digital blocks for isolated finger lacerations: a randomised controlled trial Dr A Al-Jasim ¹ , Dr A Jarragh ² , Dr A Lari ² , Dr W Burhamah ² , Dr M Alherz ² , Dr A Nouri ² , Dr Y Alshammari ² , Dr S Alrefai ² , Dr N Alnusif ² ¹ Kettering General Hospital, Leicestershire, United Kingdom, AlRazi Hospital, Al- Shuwaikhe, Kuwait
11:38	A scoping review to identify public-facing online resources regarding non- traumatic wrist disorders with mapping to key questions for stakeholders Mr T Mitchell ¹ , Mr L Higginbotham ¹ ¹ Sheffield Hallam University, Sheffield, United Kingdom
11:42	The normal hand score in patients undergoing carpal tunnel decompression Mr P Stirling ¹ , Mr L Yapp ² , Miss J McEachan ¹ ¹ Fife Hand Clinic, Dunfermline, UK, ² Royal Infirmary of Edinburgh, UK
11:46	Improved accuracy with artificial intelligence (AI) in detecting fractures on wrist radiographs in all age groups Mr W Huang Teng ¹ , Mr R Serban ¹ , Dr E Elliot Akporaiye ¹ , Dr M Kunc ¹ , Mr A Kaye ¹ , Mr S Magaji ¹ , Mr O Onayemi ¹ , Mr N Reissis ¹ ¹ Milton Keynes University Hospital, United Kingdom
11:50	Suspected scaphoid fractures investigated with limited sequence wrist MRI scans - a prospective cohort study Miss O Dunseath ¹ , Miss R Beg ¹ , Dr K Rajesparan ² , Mr A R Hunter ² ¹ University College London, United Kingdom, ² University College London Hospital NHS Trust, United Kingdom

FREE PAPER INFOGRAPHIC SESSIONS

11:54	The use of artificial intelligence (AI) in assessing radiological images in patients presenting with acute injuries Ms K Sigamoney ¹ , Mr A Gabr ¹ , Mr R Wharton ¹ , Mr S Talwalkar ¹ ¹ Wrightington Hospital, Wrightington, United Kingdom
11:58	A surge in the incidence of invasive Group A streptococcus hand infections – a single hand unit experience Ms A Parsons ¹ , Dr A Selby ¹ , Mr N Johnson ¹ ¹ Pulvertaft Hand Centre, Derby, United Kingdom
12:02	Wireless Implantable Myoelectric Sensors (IMES) for enhanced prosthetic hand control: interim clinical trial data Mr. A Roche ¹ , Ms D McGuinness ² , Mr. Þ Friðriksson ² , Mrs. R Guðmundsdóttir ² , Mr. Á Alexandersson ² , Professor A Macfarlane ³ , Professor A Hart ³ ¹ University of Edinburgh, United Kingdom, ² Össur, Iceland, ³ Glasgow Royal Infirmary, United Kingdom, 4University of Glasgow, United Kingdom
12:06	Birth related brachial plexus injuries- tips and tricks to maximise outcomes of management Dr B Kashinath Kadadi ¹ , Ms M Prabhakar ¹ ¹ Bengaluru Hand Centre and Manipal Hospitals, Bangalore, India
12:10	Outcome of Oberlin transfer in patients with grip strength less than 10 kilograms Dr V Varadharajan ¹ , Dr P Bhardwaj, Dr H Venkatramani, Dr S R Sabapathy ¹ Ganga Medical Center and Hospitals Pvt. Ltd., Coimbatore, India
12:14	Surgical management of nerve tumours of the upper limb Ms L Homer Newton ¹ , Mr D Mowatt ² , Mr C Duff ¹ ¹ Wythenshawe, Manchester, United Kingdom, ² Christie Hospital, Manchester, United Kingdom

A case series of compartment syndrome following arterial access procedures in cardiology

Mr J Kiely, Mr J Davies¹, Dr M Veerasamy², Mr J Smith¹ ¹Department of Plastic and Reconstructive Surgery, Leeds University Teaching Hospitals,

United Kingdom, ²Department of Cardiology, Leeds University Teaching Hospitals, United Kingdom

A review of dog bite presentations to the plastic surgery department in a tertiary centre

Miss L Hiddema¹, Miss V Knox¹, Miss H Richards¹ ¹Northern General Hospital, Sheffield Teaching Hospitals, United Kingdom

A systematic review of long-term outcomes following Parsonage Turner Syndrome and an evidence-based algorithm to optimise patient management

Miss R Al Hinai¹, Ms R Dolan¹, Mr J Wilkinson¹, Miss L Abdul Jalil² ¹St Vincents University Hospital, Dublin, Ireland,²Beaumont Hospital, Dublin, Ireland

Anatomical landmarks to define a safe zone for percutaneous K-wire fixation in perilunate dislocations with a diamond configuration: a cadaveric correlation Dr M Pai¹, Dr A Bhat¹

¹Department of Hand Surgery, Kasturba Medical College, Manipal, Manipal Academy of Higher Education, Manipal, India

Indochinese spitting cobra envenomation: a novel use for BTM in a rare case of upper limb soft tissue loss

Miss R Currie¹, Dr I Slezak¹, Mr J Clements¹, Mr J Bond¹ ¹Ulster Hospital, Dundonald, United Kingdom

Case report: Parvovirus associated upper and lower limb compartment syndrome Ms T Curran¹, Mr T Howard¹, Miss C Whitton¹, Mr M Ives¹, Ms S Opel¹ ¹Imperial Unive1sity Hospital Trust, Oxford, United Kingdom

Digital sculpting of the upper limb nerves from the Visible Korean Project

Mr L Lalor¹, Ms L Dockery¹, Mr D Walsh¹, Professor P Dockery² ¹University Of Limerick, Limerick , Ireland,²University of Galway, Galway, Ireland

Dupuytren's disease: a retrospective analysis of the impact of extended waiting list times on disease progression

Mr A Mcmillan¹, Mr R Pinder¹

¹Department of Plastic, Reconstructive and Hand Surgery, Hull University Teaching Hospitals NHS Trust, Hull, United Kingdom

Is it time to re-evaluate our current PROMs

Mr T Hirst¹, Mr F Younis¹ ¹Royal Bolton Hospital, Bolton, United Kingdom

POSTERS

Management of Mixed Myoepithelial Tumour of the hand: A case report

Mr D Dass¹, Ms G Cribb¹ ¹Robert Jones and Agnes Hunt Orthopaedic Hospital, Shrewsbury, United Kingdom

Operating outside of main theatre and the risk of SSI in hand trauma: A systematic review and meta-analysis

Dr S Shafi¹, Dr W Audei², Miss A Shaw³, Miss S Fullilove⁴, Mr J Rodrigues^{5,6}, Mr J Wormald⁷

¹University of Glasgow, Glasgow Royal Infirmary, United Kingdom,²Oxford University Hospitals NHS Foundation Trust, United Kingdom,³Salisbury NHS Foundation Trust, Salisbury District Hospital, United Kingdom,⁴University Hospitals Plymouth NHS Trust, United Kingdom,⁵Clinical Trials Unit, University of Warwick Medical School, United Kingdom,⁶Department of Plastic Surgery, Stoke Mandeville Hospital, Aylesbury, United Kingdom,⁷Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences (NDORMS), University of Oxford, United Kingdom

Physiolysis – not just for little fingers

Miss L Wright¹, Miss B Crowley¹

1Great North Children's Hospital, Newcastle-upon-Tyne NHS Foundation Trust, United Kingdom

Revolutionising hand trauma care: A paradigm shift through integrating electronic decision tools and state-of-the-art patient records for expedited treatment times. Miss S Kwan Lim¹, Mr D Lazenby², Mr J Bedford³

¹Ulster Hospital, Dundonald, United Kingdom,²Countess of Chester Hospital NHS Foundation Trust, United Kingdom,³Manchester University NHS Foundation Trust, Wythenshawe, United Kingdom

St Andrew's the ambulatory care strategy for animal and human bite injuries and localised infections

Mr R Jica¹, Mr S Shahid¹, Ms D Zberea¹, Prof M Benjamin¹ ¹St Andrew's Centre for Burns and Plastic Surgery, Chelmsford, United Kingdom

Super-microsurgical digital reconstruction and tip reinnervation using a novel free freestyled distal dorsal ulnar artery perforator neurocutaneous flap: a case report Mr A Jawad¹, Mr B Adjei², Mr Q Young Sing^{1,2}

¹Welsh Centre for Burns and Plastic Surgery, United Kingdom,²Countess of Chester Hospital, United Kingdom

Systematic review of the management of pyogenic flexor tenosynovitis

Miss B Forder¹, Miss M Hennessy¹, Mr B Turner², Mr J Wormald³ ¹Medical Sciences Division, University of Oxford, United Kingdom,²Imperial College London, United Kingdom,³Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford, United Kingdom

Systematic review of the surgical management of serratus anterior dysfunction Mr D Lazenby¹, Mr R Murphy³, Dr E Azurdia⁴, Mr A Reid²

¹Countess Of Chester Hospital NHS Foundation Trust, United Kingdom,²Blond McIndoe Laboratories, University of Manchester, United Kingdom,³Lancashire Teaching Hospitals NHS Foundation Trust, United Kingdom,⁴University Hospital of North Durham, United Kingdom

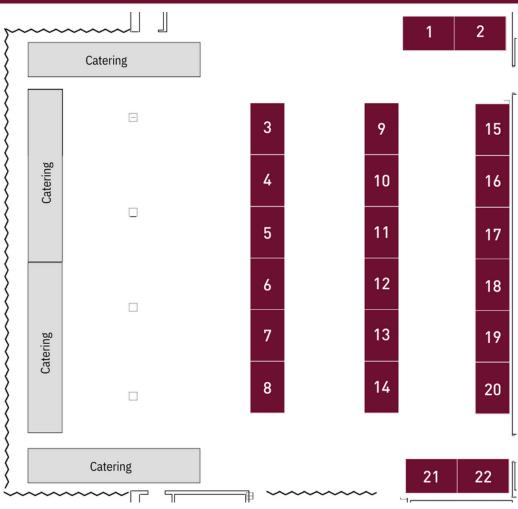
Telephone consultations in elective hand surgery - good for surgeons, good for patients?

Ms R Mazel¹, Ms A Griffiths¹, Mr D Slater¹ ¹Sunderland Royal Hospital, Newcastle Upon Tyne, United Kingdom

The acute scaphoid fracture pathway - is it achievable? Mrs M Popescu¹, Dr G Al-Dairy¹, Mr N Judkins¹, Mr S Sarker¹ ¹Broomfield Hospital, Chelmsford, United Kingdom

> The picture illustrates ADI MUDRA - the First Gesture/ The Primordial Mudra - a baby's first hand gesture. It indicates calmness and stability of the mind. *Credit: Vigneswaran Varadharajan - ISSH*

Exhibition floorplan - Hall 1



- BSSH Registry (Registration desk)
- 1. Capri Healthcare Ltd
- 2. BSSH Global Partnership
- 3. Sovereign Medical / Spirecut AG
- 4. PolyNovo UK Limited
- 5. KLS Martin
- 6. Arthrex
- 7. Mercian
- 8.LEDA
- 9.Osteotec
- 10. MIS Healthcare
- 11. Lavender Medical

12. Sychem Surgical

13. Value-Based Health and Care Academy -

Swansea University

- 14. Acumed
- 15. Xograph Healthcare Limited
- 16. Össur UK
- 17. Surgical Holdings
- 18. Lemonchase/Designs for Vision
- 19. Premium Medical Protection
- 20. Anetic Aid Ltd
- 21. Medartis
- 22. BAPRAS



Acumed Ltd Heubner House The Fairground Weyhill Andover SP11 00N

Email: customerservices@acumed.uk.com Telephone: 01264 774450 Website: https://www.acumed.net/



Arthrex Ltd Innovation Point Central Boulevard Blythe Valley Business Park Solihull B90 8AG

Email: orders@arthrex.com Telephone: 0114 232 9180 Website: www.arthrex.co.uk A Company Built on Ingenuity, Hard Work, and Compassion. What started as a small family business in 1988 has since evolved into a global market leader, providing orthopaedic and medical solutions that improve patient care around the world.

As a major player in the field of orthopaedic surgery for over 40 years, Arthrex produces and distributes medical devices in over one hundred countries around the world. Arthrex has held a Subsidiary office in the UK since 1996. Pursuing the mission of Helping Surgeons Treat Their Patients Better, Arthrex has become a pioneer in the field of arthroscopy and has thus created more than 14,000 surgical products and procedures offering real advances in the practice of minimally invasive orthopaedic surgery. The medical significance of our contributions serves as our primary benchmark of success and will continue into the future as the legacy of Arthrex.



Anetic Aid Ltd Sapper Jordan Rossi Business Park Otley Road Basildon BD17 7AX

Email: sales@aneticaid.com Telephone: 01943 878647 Website: www.aneticaid.com Anetic Aid are UK market leaders in innovative design and manufacture of medical equipment to an exceptionally high standard. We source world-class materials and components, take pride in our workmanship, whilst offering second to none customer service support and expert AnetiCare service and maintenance.



Capri Healthcare Ltd 17 Heath Croft Road Sutton Coldfield West Midlands B75 6RT

Email: info@caprihealthcare.co.uk Telephone: 0330 1334047 Website: www.caprihealthcare.co.uk



KLS Martin Group 25 Boulton Road Reading RG2 0NH

Email: info.uk@klsmartin.com Telephone: 0118 467 1500 Website: www.klsmartin.com



Lavender Medical 11 Amor Way Letchworth Garden City SG6 1UG

Email: info@lavendermedical.com Telephone: 03456 769733 Website: www.lavendermedical.com Capri Healthcare is a healthcare technology firm with a mission to transform the NHS Digital first strategy into a tangible reality. We achieve this by introducing digital innovations into the operations of both NHS providers and private healthcare institutions. Our flagship product, TriVice, has made a significant impact in the Midlands region of the NHS. TriVice serves as an Al-assisted platform, aiding in the submission of high-quality referrals and providing automated triage support. Furthermore, TriVice seamlessly integrates with GP and hospital IT systems and is accessible via mobile devices. TriVice is specialty agnostic.

Surgical Innovation is our Passion. This is a promise we have pursued in surgery since 1896. With this claim in mind, we develop and market medical technology solutions such as implant systems, electrosurgery units, surgical laser systems, sterilisation containers, OR lights, as well as surgical instruments. And in many cases, we have set new benchmarks.

The KLS Martin Group is the umbrella brand for the companies Karl Leibinger Medizintechnik, Gebrüder Martin, KLS Martin in Freiburg, Rudolf Buck and KLS Martin in the USA, as well as numerous subsidiaries and representative offices throughout the entire world. Our products are used in more than 140 countries all over the world.

Lavender Medical is a specialised provider of cutting-edge osteosynthesis products catering primarily to the orthopaedic community, with a strong focus on the extremities market. Our company collaborates closely with prominent research-driven manufacturers from Europe and around the globe, allowing us to introduce the most advanced technologies and methodologies in the realm of fracture fixation to the United Kingdom. In addition to our extensive product line, Lavender Medical offers a comprehensive selection of innovative hand fusion devices designed for PIPJ, MCP, and Carpal Fusions. We are also excited to announce the launch of the Xpert Wrist from Newclip, Technics further expanding our range of trauma products to better serve the unique needs of patients and healthcare professionals in the field of orthopaedics.



Leda Orthopaedics Unit 4 Hinchingbrook Business Park Falcon Court, Falcon Road Huntingdon Cambs PE29 6AH

Email: sales@ledaortho.com Telephone: 01480 457222 Website: www.ledaortho.com

Lemonchase/Designs for Vision The Old Coach House Eridge Park Eridge Green Kent TN3 9JS

Email: team@lemonchase.com Telephone: 01892 308500 Website: www.lemonchase.com

medartis

Medartis 3 Pinnacle Way Pride Park Derby DE24 8ZS As supporters of hand surgery education and a variety of BSSH initiatives, LEDA Orthopaedics are again proud to sponsor this excellent scientific meeting.

We look forward to meeting you to discuss our exciting portfolio of products, ranging from Dr Jorge Orbay's Skeleton Dynamics, featuring the Geminus Distal Radius System and FREEFIX Ulnar shortening Osteomy System, through to the Group Lepine MAIA CMCJ thumb replacement.

We also present 3D life prints, our partners for osteotomy and custom guides, simplifying the most complex case.

Lemonchase is a specialist company offering Surgeons and Dentists expert advice and the finest brands in Magnification and Lighting. The company is proud to be the UK's exclusive distributor of the World-leading 'Designs for Vision' – and will be displaying their range of Magnifying Loupes and personal LED headlights – along with the unbeatable NanoCam – which captures all of your procedures in full HD.

Come along and see the brand new and astonishing PANORAMIC LOUPES, with up to 4 times the visible field of view – along with the ergonomic Infinity VUE loupes which allow you to keep your head upright while operating.

The company was established in 2005 and has gone on to become to main supplier of magnification and lighting in the UK. They offer nationwide coverage and a full support network of engineers and consultants.

Medartis is the global innovation leader in implants for osteosynthesis in the fields of cranio-maxillofacial surgery as well as upper and lower extremities. Our products contribute significantly to the optimal restoration of bone fractures. This shortens the rehabilitation period for the patients and noticeably improves their quality of life.

Email: customerserviceUK@medartis.com Telephone: 01924 476699 Website: www.medartis.com



Mercian 10 Topaz Business Park Topaz Way Bromsgrove Worcester B61 OGD

Email: info@merciansurgical.com Telephone: 0844 879 1133 Website: www.merciansurgical.com Mercian are the UK's leading supplier of quality Hand Surgery Instruments including а comprehensive programme of microsurgery Instruments. Quality, precision, specialisation and service are the cornerstones of our company philosophy. Mercian Hand Surgery Instruments are the preferred choice of Surgeons and used in leading centres throughout the UK. We will be showing at the meeting; Acland Micro Vessel Clamps. Digiband finger tourniquets.



MIS Healthcare 26-27 Capitol Way Colindale NW9 0E0

Email: info@mishealthcare.co.uk Telephone: 0208 205 9500 Website: www.mishealthcare.co.uk



Össur UK Unit No 1 S:Park Hamilton Rd Stockport SK1 2AE

Email: <u>ukprosthetics@ossur.com</u> Telephone: 03450 065 065 Website: <u>www.ossur.com</u> Delivering world-class medical imaging solutions, MIS Healthcare has built its reputation for excellence by providing high end imaging equipment, supplied by renowned manufacturers. MIS Healthcare has remained diversified, supplying a variety of premier products and solutions everything from, Digital Radiography, Ultrasound, Radiation Oncology Systems and PACS Solutions.

At MIS Healthcare we remain driven by our passion for providing high quality imaging solutions in the interest of accurate diagnosis.

At Össur, we pride ourselves on continuously pushing the boundaries to create some of the most effective, noninvasive mobility solutions on the market today. True advocates of Life Without Limitations", our focus is on Prosthetic, Osteoarthritis and Injury Solutions.

Össur serves an extensive range of medical professionals and works closely with leading research and educational bodies in our field. We maintain a powerful service ethic, listening and responding to the diverse needs of our customers.

Osteotec

Osteotec Building 81 Greenham Business Park Newbury Berkshire RG19 6HW

Email: sales@osteotec.co.uk Telephone: 01202 487885 Website: www.osteotec.com



Changing lives.

PolyNovo UK Limited 10 John Street London WC1N 2EB

Email: info@polynovo.com Telephone: 07961243404 Website: www.polynovo.com



Premium Medical Protection Unit 25, Athena Court Athena Drive Tachbrook Park Warwick CV34 6RT

Email: admin@premiummedicalprotection.com Telephone: 0345 1630053 Website: www.premiummedicalprotection.com Osteotec's mission is to provide industry-leading, specialist orthopaedic extremities solutions and superior services to healthcare professionals that improve patient outcomes, developing a comprehensive product portfolio and working with leading global manufacturers as their partner of choice.

Our focus on innovative products and design philosophies that stand the test of time is reflected in our partnerships with international manufacturers including TriMed, Enovis and the DJO and Mathys brands as we develop and grow our comprehensive shoulder-to-finger solutions.

NovoSorb BTM (Biodegradable Temporising Matrix) is a unique synthetic dermal scaffold that provides an effective reconstructive option for a range of complex wounds. BTM is indicated for use in the management of wounds including partial and full thickness wounds, pressure ulcers, venous and diabetic ulcers, surgical wounds, trauma wounds, burns, and scar reconstruction.

This unique matrix is composed of a wound-facing biodegradable open cell foam, bonded to a nonbiodegradable transparent sealing membrane. BTM enables the generation of a vascularised neodermis, which provides a more robust foundation for wound reconstruction than grafting alone, limiting wound scarring and contracture.

Premium Medical Protection offers you the choice between occurrence or claims-made indemnity policies, giving you the flexibility to choose the best coverage for your needs.

Your reputation deserves to be protected by the best. That's why we use underwriters who are AA+ rated for financial strength *, and award-winning legal partners **.

*AA+ Sept 2022 by S&P, rating agency (Berkshire Hathaway International Insurance Ltd) **Awards



Sovereign Medical Limited Unit 16, M11 Business Link Parsonage Lane Stansted Essex CM24 8GF

Email: kelly.williams@sovereignmedical.co.uk Telephone: 01279 816167 Website: www.sovereignmedical.co.uk

S P I R E C U T

Spirecut AG Hofackerstrasse 40B 4132 Muttenz Switzerland Distribution by Sovereign Medical in the UK

Email: info@spirecut.com Telephone: +41 26 505 18 38 Website: www.spirecut.com Sovereign Medical are proud to announce they are winners of 2023 Innovate UK grant for Novel Techniques in Sonosurgery, find out more about this at our stand.

Sovereign Medical continues its role as a distributor for Lepine Maia CMC replacement and reg joint, alongside the introduction of several innovative new solutions.

In collaboration with Meshworks, Sovereign are pleased to host the Thursday lunchtime symposium focusing on Patient-Specific Carpal Implants. This symposium will focus on lunate and partial scaphoid replacements, and explore other implants within the Meshworks PSI portfolio, which includes corrective osteotomy plates, custom osteochondral plugs, and wrist fusions. This innovative session will be led by Chris Little and Nick Riley from Oxford, and it is open to all interested delegates.

Furthermore, Sovereign are thrilled to announce its new partnership with Spirecut, which grants exclusive distribution rights for the groundbreaking sono-surgery instruments. These instruments enable incisionless carpal tunnel and trigger finger surgery, promising significant advancements in this field and recently both companies been awarded with bilateral have а Innovate UK/Innosuisse grant to develop further indications for percutaneous surgery. In partnership with Southampton University there is now government funding to look at the health care cost models for performing these sonosurgery procedures in outpatients vs theatre.

Spirecut is a Swiss MedTech company advancing hand surgery thanks to ultrasound guidance. Our primary focus is on developing minimally invasive solutions for the surgical treatment of carpal tunnel syndrome and the trigger finger.

EXHIBITORS AND SPONSORS



Sychem Surgical Unit 3 Mayflower Close Chandlers Ford Hampshire S053 4AR

Email: info@sychemsurgical.com Telephone: 02380 014138 Website: www.sychemsurgical.com

surgicalholdings

Surgical Holdings 7-9 Parkside Centre Potters Way Southend on Sea Essex SS2 5SJ

Email: danielcoole@surgicalholdings.co.uk Telephone: 01702 602050 Website: www.surgicalholdings.co.uk



School of Management, Swansea University, Bay Campus, Fabian Way, Skewen, SA18EN

Email: VBHCacademy@swansea.ac.uk Website: www.swansea.ac.uk/vbhcacademy Sychem Surgical combines healthcare expertise and market knowledge to source effective and innovative products and solutions to enable our customers to make more cost-effective decisions across their: surgical theatres, SSD departments and biomedical engineering teams. We aim to assist consultants and healthcare professionals alike to improve patient pathways by being more responsive and agile in identifying customer requirements and patients' needs.

UK manufacturer and repairer of surgical instrumentation, rigid endoscopes and power, established for 35 years and employing 55 people. Manufacturing Sterile Kirchner wires and bespoke Hand Surgery instrumentation sets. Proud distributors of the Chirobloc, lead hand alternative.

The Value-Based Health and Care Academy supports senior clinicians, aspiring leaders and med tech professionals worldwide to implement Value-Based Health and Care within their organisations.

The Academy benefits from Swansea University's global reputation and academic excellence in this emerging field, delivering accredited case-based, practice-driven educational courses, research opportunities and bespoke consultancy services. With the designation of Wales as a Global Innovation Hub for Value-Based Healthcare by the World Economic Forum, the Academy is at the heart of a growing global network for the advancement of this approach.

EXHIBITORS AND SPONSORS



Xograph Healthcare Limited Xograph House Ebley Road Stonehouse Glos GL10 2LU

Email: enquiry@xograph.com Telephone: 01453 820320 Website: www.xograph.com Xograph Healthcare is a leading medical imaging equipment supplier serving hospitals, healthcare institutions, sports injury, crowd events and wider industry, primarily in the United Kingdom and Ireland. Formed in 1967, Xograph represent premier medical equipment providers including:Ziehm GmbH, Planmeca Oy, Canon Europe N.V, and many other world leading brands.

Our innovative medical imaging technology is supported by professional and capable nationwide team of highly trained X-Ray engineers, certified project managers and practicing clinical applications specialists.

BSSH STRATEGY



Member Strategy Survey

There's still time to have your say on our Society. Scan the code to complete our member survey and help shape future BSSH priorities.



INFORMATION FOR DELEGATES

Venue

Scottish Event Campus Ltd Glasgow Scotland G3 8YW

Conference rooms

Main conference room: Lomond Auditorium Parallel room: Alsh Suite

Baby and carer room

The baby carer room will be situated in a room at the back of the Lomond Auditorium in Boisdale 1.

Registration and information desk

The registration and information desk in the foyer will be open at the following times:

Thursday 23 November: 07:20 - 17:00 Friday 24 November - 07:30 - 14:00

Cloakroom

There is a cloakroom available on the ground floor of the SEC.

Exhibition

The trade and exhibition stands are available to view throughout the conference in Hall 1.

Lunch and refreshments

Catering points can be found in the trade exhibition areas in Hall 1.

Taping of sessions

Any videoing, photography and sound recording of the conference sessions is strictly forbidden, without prior written permission from the organising committee.

Speaker loading

The speaker loading room is in the Etive room.

Conference app

Download the conference app via your device's app store – search for 'The Event App by Events Air'. Enter the app code: autumn2023. You will need to log in with your email address and the app pin sent to you in your joining instructions.

The app provides the full programme, abstracts and speaker biographies in an easily accessible format that, once downloaded, can be used without a connection to the internet. Within the app you can opt out of the delegate list.

Poster viewing Posters can be viewed in Hall 1.

INFORMATION FOR DELEGATES

Future meetings

BSSH Instructional Course in Hand Surgery 8.8 - The Wrist 2-3 February 2024, Manchester

BSSH Spring Scientific Meeting 2024

25-26 April 2024, The Royal Armouries, Leeds.

BSSH Instructional Course in Hand Surgery 9.1 7-8 June 2024, Manchester

BSSH Autumn Scientific Meeting 2024

14-15 November 2024, The ICC, Belfast

CME points

The following CME points have been awarded for this meeting:

Thursday 23 November: 6.5 points Friday 24 November: 7.5 points Whole meeting (Thursday and Friday): 14 points

Certificates with confirmation of CME points will be sent to all delegates in the week after the event by email.

Registration

Online registration is available throughout the conference, visit the BSSH website to register.

Registration rates:

Standard rate	Full meeting (£)	One day (£)
BSSH Full members /Overseas / Consultant Associate member	£425	£215
BSSH Associate / Overseas Trainee member / Affiliate member (allied health professionals)	£225	£115
BSSH Hon/Senior	£135	£70
BSSH STASH member	£55	£30
Trainee non member	£255	£135
Med Student/Nurse	£60	£35
Therapist (non-members)	£235	£120
Consultant / Other non member	£460	£235

INFORMATION FOR DELEGATES

Social and networking

Thursday 23 November Society Social Event

The Society dinner will be held at The City Chambers, Glasgow. Come along and enjoy a three course meal and local entertainment.

Tickets for social events are not available to those registering while the meeting is in progress, please visit the registration desk.

BSSH members attending the full meeting will receive a discounted dinner ticket at £25.00. All other attendees to pay £75.00 for dinner ticket.

Venue

City Chambers Glasgow George Square G2 1DU

Dinner schedule

19:30-20:00 - Arrival and drinks reception 20:00-20:30 - Speeches 20:30-23:00 - Dinner served - three course sit down meal

Dress code Formal black tie or Indian attire

With special thanks to:

James Henderson, Vigneswaran Varadharajan and Pankaj Ahire for supplying illustrations for the programme

HANDS ON:

BSSH The British Society for Surgery of the Hand

BSSH Patient and Public Involvement and Engagement Network

HANDS ON is a network for patients, family members, caregivers, and the general public who want to contribute to the work of the BSSH. We're here to make a difference and improve the lives of patients with hand conditions through patient and public involvement and engagement (PPIE).



Please ask your patients to consider joining.





I		



HELP HEAL THE HANDS OF MALAWI LION HAND UNIT







The British Association of Hand Therapists

From 2023, BSSH are running an exciting new project to set up the first Malawian Hand Unit at the Kamuzu Central Hospital in Lilongwe.

About Malawi

Malawi is one of the 10 poorest countries in the world and has the 9th highest rate of road traffic deaths in the world. For every death, there are 25 non-fatal injuries causing permanent disability which can affect whole families, leading to poverty and dependency.

About LION

The Lilongwe Institute of Orthopaedics and Neurosurgery (LION) is a new purposebuilt healthcare facility for treating injured Malawian patients free of charge. It is attached to the Kamuzu Central Hospital, in Lilongwe, which serves a catchment population of several million people.

How we are helping

BSSH and BAHT volunteer surgeons and therapists will work in the LION Hand Unit for five years, assisting in the delivery of life changing treatment for patients with elective and traumatic conditions of the hand.

Through education and clinical training, LION aspires to become self-sufficient in the provision of specialist hand services by the end of the project.



Scan to find out more and donate



Support our volunteer hand surgeons and hand therapists.

Please donate what you can!

BSSH The British Society for Surgery of the Hand **2023 AUTUMN** SCIENTIFIC MEETING

23-24 NOVEMBER, GLASGOW

