



FINAL PROGRAMME



**KEEP
CALM
AND
CARRY
ON
VIRTUALLY**

ALSGBI Robotic Surgery Training Day

Sunday 6 December

The Griffin Institute

St Mark's Hospital | Harrow | HA1 3UJ

2020 Virtual Annual Scientific Meeting

FEATURING AS LIVE LAPAROSCOPIC & ROBOTIC SURGERY

Monday 7 December to Friday 11 December

ALSGBI Laparoscopic Surgery Training Day

Saturday 12 December

MATTU | The Leggett Building

Guildford | GU2 7WG

The UK & Ireland's No.1 Professional
Association in the field of Laparoscopic
Robotic & Technology Enhanced Surgery

 [ALSGBANDI #ALS2020](#)

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VIRTUAL CONFERENCE ONLINE

7–11 December 2020

ALSGBI ROBOTIC SURGERY TRAINING DAY

The Griffin Institute
Northwick Park & St Mark’s Hospital, Y Block
Watford Road
Harrow
Middlesex HA1 3UJ
Sunday 6 December

ALSGBI LAPAROSCOPIC SURGERY TRAINING DAY

MATTU (The Minimal Access Therapy Training Unit)
The Leggett Building
Daphne Jackson Road
Guildford
Surrey GU2 7WG
Saturday 12 December

INDUSTRY EXHIBITION

The ALSGBI virtual Industry Exhibition
will be open from 7 December
for the next 6 months

ALSGBI EXECUTIVE

President	Mr Donald Menzies
Past President	Mr Simon Dexter
Honorary Secretary	Mr David Mahon
Honorary Treasurer	Professor Tan Arulampalam
Director of Education	Mr Paul C Leeder

MEMBERS OF COUNCIL

Wales	Mr Graham Whiteley
Scotland	Professor Irfan Ahmed
Ireland	Mr Colm O'Boyle
North Thames Region	Mr Marco Adamo
South Thames Region	Mr Andrew Day
Anglia Region & Newsletter Editor	Mr Neil Keeling
North West & Mersey Region	Mr Chelliah R Selvasekar
Northern & Yorkshire Region	Professor YKS Viswanath
Oxford & Wessex Region	Mr Jim Khan
South & West Region	Mr Simon Higgs
Trent Region	Mr Altaf Khan Awan
West Midlands Region	Mr Jawad Ahmad
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Deputy ALTS Chair	Ms Alice E Jones

CONFERENCE MANAGEMENT



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of Great Britain & Ireland
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Surgeons of England
35–43 Lincoln's Inn Fields
London WC2A 3PE

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#ALS2020

The ALSGBI Council wish to thank all Industry Partners and in particular:

Intuitive Surgical for their generous support for the ALSGBI Robotic Training Day on Sunday 6 December at The Griffin Institute.

ETHICON for generously sponsoring the ALSGBI Laparoscopic Surgery Training Day at the Minimal Access Therapy Training Unit (MATTU), Guildford, on Saturday 12 December. Thanks also goes to Karl Storz, Boston Scientific and Inovus for additional product support.

The European Association for Endoscopic Surgery for supporting the 2020 David Dunn Prize for the best oral abstract.



The Journal of Surgical Simulation for the second best oral abstract prize.



PARTNERS 2020/2021

PLATINUM



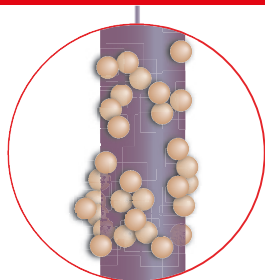
GOLD



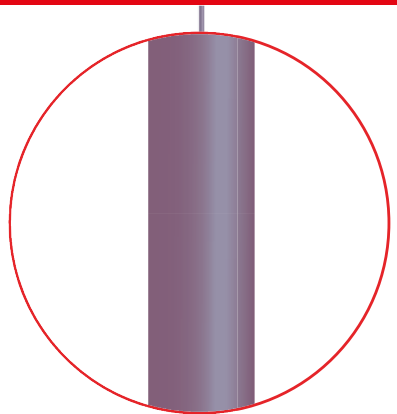
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1. Wang ZK, Jiang CP, Cao Y, Ding YT. Systematic review and meta-analysis of triclosan-coated sutures for the prevention of surgical-site infection. *BJS*. 2013;100(4):465-473. 2. Edmiston CE Jr, Douad FC, Luepker D. Is there an evidence-based argument for embracing an antimicrobial (triclosan)-coated suture technology to reduce the risk for surgical-site infection? A meta-analysis. *Surgey*. 2014;15(2):362-363. 3. de Jonge S, Allerna J, Solomkin J, Boermeester M. Meta-Analysis and trial sequential analysis of triclosan-coated sutures for the prevention of surgical-site infection. *BJS*. 2017;104(18):133.

WELCOME FROM THE PRESIDENT

Dear Colleagues and Members

This year has seen so many changes to every part of all of our lives that it is hard to expect the normal events of our lives to go ahead without some form of change. Whether this is simply going to the shops, sending the children to school, going to work or trying to arrange an International Surgical Symposium. Following last year's successful and highly enjoyable 25th Anniversary ASM in Leeds hosted by our Past President, Simon Dexter, we were planning to hold a London meeting in the ILEC Conference Centre, Earls Court. We had previously visited in 2016 and had had a near perfect experience. Unfortunately, the Presidential Crystal Ball failed to predict events in early 2020 and along came a virus.

The Council made the decision in June that it was highly unlikely that, even by December, it was going to be possible to hold a live, conventional, convention (Crystal Ball now working well). We have therefore planned a 'virtual conference'. Despite this seemingly being now a common method of teaching and meeting we are breaking new ground and it will only be with careful, time consuming planning and practice will it run as it is envisaged (almost certainly also requiring a great deal of luck and influence from the Gods of the Ether).

We are changing the format of the meeting from a two-day, all-day experience to a five day late afternoon/early evening (16.00-19.00) experience with a more traditional teaching day at the start AND the end of the week.

The meeting will be on a virtual platform to which members can log on for FREE. We hope to be able to provide entertainment along the lines that the ALSGBI is renowned for with scientific content and 'as live' operating.

Each of the five days will have its own 'specialist' minimal access interest so that all areas of our membership are catered for but also we hope that content from other specialist fields will be of interest and instructive to all our members – Consultants, Trainees and ALTS.

We are aiming to try and make this meeting trainee-centred and allow your society to emphasise our commitment to training and introduce themes and concepts that run into our newly established ALSGBI Academy.

The week starts on Sunday 6 December with a Robotic Training Day at The Griffin Institute, Northwick Park, and will be run by a world-class faculty which includes Mr Jawad Ahmad, Professor Nader Francis, Mr Jim Khan and Mr Chelliah Selvasekar. The day will be in three sessions that will encompass nearly all the basics of Robotic Surgery and include hands-on training. Book early as it will be popular! Each day of the vASM is arranged to deliver not only the already mentioned scientific and operative sessions but also paper and video presentations.

The first day of the vASM will be Monday 7 December and will run on from the training day with a Technology/Robotic interest. Not only will our own UK Robotic experts be performing but also Professor David Larson, from the Mayo Clinic and Dr Marcos Gomez-Ruiz from Hospital Universitario Marques de Valdecilla, Santander, will speak on their vision of the future of Robotic Surgery. Mr Jim Kahn will perform an 'as live' robotic low anterior resection.



Day 2 (Tuesday 8 December) has a Colorectal interest. The ALSGBI colorectal team of Professor Tan Arulampalam, Mr Andrew Day and Mr Neil Keeling concentrate on the trainee (by 'trainee' I include trainees of all ages). National experts take the viewers through stages of colonic mobilisation and present alternative approaches to the trickiest parts of colonic surgery.

There is also a LapPass® session with Professor Bijen Patel and a lucky trainee volunteer.

Day 3 (Wednesday 9 December) moves up the GI tract and Mr Paul Leeder, Mr Altaf Awan and Professor Irfan Ahmed have arranged an enthralling exploration of laparoscopic OG cancer surgery with Professor Mark Van Berge Henegouwen from Amsterdam. Robotic pancreatic surgery will be exposed by Mr Jawad Ahmad and Professor David Watson from Adelaide will tell everyone how to perform the perfect anti-reflux operation. Mr Altaf Awan will demonstrate an 'as live' common bile duct exploration (I would wish him luck but he won't need it.)

Day 4 (Thursday 10 December) brings in the heavyweights of Bariatric surgery. Mr Marco Adamo, Mr Simon Higgs, Mr David Mahon, Mr Simon Dexter and Mr Colm O'Boyle have arranged for Mr Ahmed Ahmed to perform an as-live Mini Gastric Bypass followed by a Q&A on the topic. There will then be a symposium discussing sleeve revision. I can't wait!

The final day (Friday 11 December) is the turn of Emergency/General Surgery. Mr Jawad Ahmad, Professor YKS Viswanath and Mr Graham Whiteley will expose all the areas of the general surgical body. With the help of other national experts, a variety of emergency minimal access problems will be considered. We will even be straying into the chest with Dr Sorin Edu from Cape Town who is going to talk about VATS and the traumatic haemothorax.

At the end of the day's session winners of the ALSGBI prizes will be announced and the Travelling Scholarship awarded.

The final event of the week will be a second Training Day. Mr Andrew Day, Mr Paul Leeder and Professor Tim Rockall will take trainees on a voyage into minimal access surgery. This time with a standard laparoscopic interest. It will be held at the MATTU Centre, Guildford, and involve work in the skills lab practising suturing and stapling techniques. There will also be an opportunity to practise and be assessed for the LapPass® Certificate.

The seven days of the vASM will be a new world for most of us but it is promising to be a highly enjoyable experience that will challenge conventional symposia. It has been possible due to the efforts of the daily faculties and the unflinching commitment and devotion of the Association's management. Jenny and Sarah have met the challenges thrown at them as if they were simply taking the children to school, which in many respects is actually the case. I and the Council owe them a huge thank you. We could not do it without them.

I would like to take this opportunity to thank our Industry Partners for their continued support during this difficult year. It is only with their help that we can continue to provide the minimal access surgical community with the service that is our *raison d'être*. A big thank you in particular to B. Braun, Ethicon, Intuitive and Karl Storz for their amazing support as Platinum Partners; to Arthrex and Olympus as Gold Partners; to AMS, Boston Scientific, CMR Surgical, Kebomed, LawMed and Operating Room Systems as Silver Partners. A second thank you goes to Ethicon and Intuitive for funding the 2 training days.

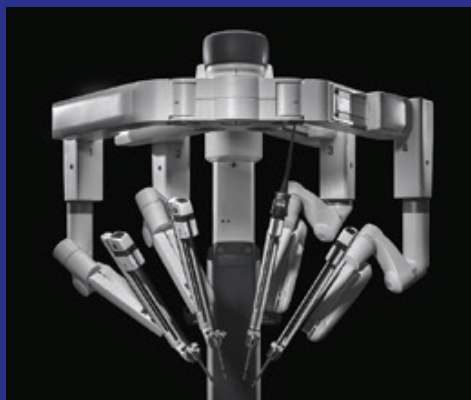
With best wishes

Mr Donald Menzies
ALSGBI President



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ALSGBI ROBOTIC SURGERY TRAINING DAY PROGRAMME

INTUITIVE

8 COURSE PARTICIPANTS

TIME	ACTIVITY	LOCATION	PARTICIPANT	FACULTY
08:00–08:30	Welcome		All	All
08:30–09:30	Morning session (I)	Introduction, course objectives, system setup port placement, docking	All	All & Intuitive Rep.
09:30–10:00	Coffee break		All	All
10:00–12:00	Late morning session (II)	Group 1: simulation Group 2: practice on robot		Team A Team B&C
12:00–13:00	Lunch		All	All
13:00–15:00	Afternoon session (III)	Group 2: simulation Group 1: practice on robot		Team A Team B&C
15:00–16:00	Assessments, Feedback, Certificates		All	All

The Content of the 3 sessions is detailed below:

Session I:

- Robotic Colorectal surgery past, present and future
- Technical description of Si, X and Xi systems
- Basic tele-manipulations concepts (VR, lack of tactile feedback, coordination, 3D/HD)
- Da Vinci robotic system currently available and the components of the robotic system
- Instruments and energy sources
- Docking and set up
- Principles of Robotic Surgery
- Basic concepts in robotic surgery (triangulation, priorities, exposure, tools)
- Injuries, prevention, strategies, troubleshooting
- Advantages of Robotic Surgery over Laparoscopic Surgery

Session II:

- Role of the team work (nurse, assistant, anaesthetist)
- Robotic operating room set up
- Ergonomics and organisation in a robotic program
- System boost and troubleshooting
- Docking and associated principles
- Principles of port placement

Session III:

- Coordination hands & pedals/navigation control/energies
- Hands on training for docking
- Hands on training for port placements on dummy



The training day will be generously supported by ALSGBI Council Members. The anticipated ratio of course participants to trainers will be a minimum of 2:1.



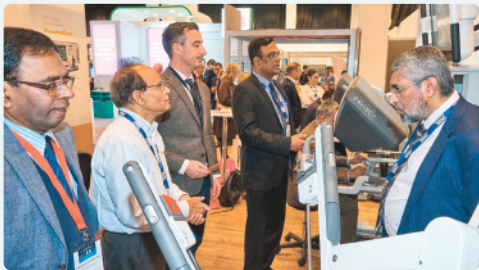
ALSGBI FACULTY

Mr Jawad Ahmad	Consultant Surgeon	University Hospital, Coventry	Hepatobiliary & Pancreatic
Professor Nader Francis	Consultant Surgeon	Yeovil District Hospital	Lower GI
Mr Jim Khan	Consultant Surgeon	Queen Alexandra Hospital, Portsmouth	Lower GI
Mr Chelliah Selvasekar	Consultant Surgeon	The Christie, Manchester	Lower GI



SUPPORT FACULTY

Ms Claire Phillips	Advanced Surgical Practitioner	The Christie, Manchester
Mr Samuel Stefan	Senior Surgical Trainee	Queen Alexandra Hospital, Portsmouth



TECHNOLOGY SYMPOSIUM | VIRTUAL

LEARNING OBJECTIVES & HIGHLIGHTS

- To discuss the current role of robotic rectal surgery and future opportunities from a high-volume colorectal cancer centre.
- To discuss the current role of robots in colonic surgery and potential future opportunities.
- To review the steps in a pre-recorded 'as live' video of robotic rectal resection and focus on technical issues, tips and tricks in managing pedicle ligation and dissection in the true pelvis.
- Trainees to present intraoperative minimal access surgery (MAS) videos and abstracts on their work related to MAS.
- To thank the Industry Partners for their support with technology development and adoption of MAS.



Mr Chelliah Selvasekar

ALSGBI Team Leader



The world-class ALSGBI Robotic Faculty

COLORECTAL SURGERY SYMPOSIUM | VIRTUAL

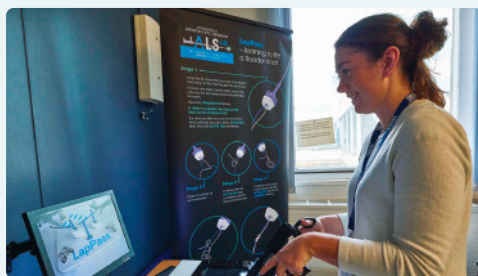
LEARNING OBJECTIVES & HIGHLIGHTS

- Demonstration of the elements of LapPass®.
- Explain the benefits of LapPass® to the trainee and the trainer.
- See the subtleties and nuances of differing techniques of splenic flexure mobilisation.
- An opportunity to ask questions of experts in the field of colorectal surgery.
- See a selection of excellent trainee videos and oral presentations.



Mr Andrew Day

ALSGBI Team Leader



*The ALSGBI world class Colorectal Faculty delivering first class training during the 2019 ASM.
All ALSGBI Trainees are encouraged to partake in LapPass® and present abstracts.*

UPPER GI SURGERY SYMPOSIUM | VIRTUAL

LEARNING OBJECTIVES & HIGHLIGHTS

We are delighted to have the opportunity to showcase some of the best international talents in both Upper GI and HPB surgery. As well as inspiring us with their latest advancements, there will be ample discussion and plenty that participants can take away to guide their own practice. The Key Learning objectives are:

- Update on best practice in Upper GI and HPB surgery, ideal for CPD and FRCS revision.
- Includes 'state of the art' views on Upper GI and HPB cancer management, treatment for gastro-oesophageal reflux and bile duct stones.
- Be inspired by new technology and developments in minimal access techniques.
- Experience the skills of our international field of experts, that can be used to develop your own techniques.
- Challenge attitudes, to transform your own surgical practice in 2021.

Mr Paul Leeder, ALSGBI Team Leader



ALSGBI Upper GI World Class Team in action!

BARIATRIC SURGERY SYMPOSIUM | VIRTUAL

LEARNING OBJECTIVES & HIGHLIGHTS

Dear ALSGBI Members

Welcome to the 'Bariatric Surgery Symposium' of the ALSGBI 2020 virtual Annual Scientific Meeting (vASM).

We will start the day with a presentation from ETHICON and then move on to our 'as live' surgery - a mini, or one anastomosis, gastric bypass. This is a simplification of the traditional Roux-en-Y gastric bypass with a reduction in technical complexity and shorter intraoperative time. A long, narrow gastric pouch is created and a loop of jejunum is attached with a single anastomosis, hence the name.

We then progress to a symposium on sleeve revision, with opinions from a number of experts on how best to revise a sleeve gastrectomy should additional surgery be needed. Sleeve gastrectomy rapidly increased in popularity and has been the commonest bariatric procedure carried out for the last five years. Occasionally a sleeve may need to be revised and this can be done in a number of differing ways, as you will hear.

To finish, we have a presentation from one of our travelling scholarship winners and then free paper, DVD and poster sessions.

With best wishes.

Mr David Mahon, ALSGBI Team Leader



Team Leader, Mr David Mahon with Past President Mr Simon Dexter plus the ALSGBI Poster Exhibition

GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL

LEARNING OBJECTIVES & HIGHLIGHTS

Welcome, everyone, to the last day of an exciting and an inclusive ALSGBI 2020 virtual Annual Scientific Meeting (vASM). On behalf of my co-chairs, Mr Graham Whiteley and Mr Jawad Ahmad, I promise today will be equally informative and rousing.

The theme of today's virtual conference is 'General & Emergency Surgery Day', all sessions feature national and international faculty.

The important highlights are:

- Overview of emergency minimal access surgery in HPB, Upper GI and Colorectal Specialties.
- Able to understand salient aspects of dealing with bleeding whilst performing advanced robotic HPB surgery.
- Recognise the applied anatomy and surgical steps of managing emergency traumatic diaphragmatic hernia.
- Appraise the role of VATS in traumatic haemothorax.
- Acquire the merit of acute laparoscopy in surgical emergencies backed up with the UK published outcome data (NELA).
- 'As Live' surgery; emergency single port minimal access colorectal surgery, clinical approach, operative principles and management. One other objective is to highlight trepidations surrounding a senior trainee when he becomes a consultant about performing such operations and clarify the learning objectives.

I am confident that this session is of high quality and relevant to the current practice of laparoscopic surgery in emergencies. I hope that we all learn from it, on behalf of the ALSGBI, thank you all.

Professor YKS Viswanath

ALSGBI Team Leader



5th Northern Laparoscopic & Robotic Video Symposium, October 2019, Darlington.

TECHNOLOGY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR JAWAD AHMAD

Mr Jawad Ahmad is a consultant Hepatobiliary and Pancreatic surgeon working at University Hospital Coventry and Warwickshire NHS. He has been a driving force behind the uptake of Robotic surgery and performs many major HPB resections with robotic assistance. He is an accomplished laparoscopic surgeon and has been a keen promotor of minimally invasive surgery. Jawad is actively involved in multiple research projects, leads audit at the hospital, senior lecturer at University of Warwick and sub-editor of Journal of Robotic Surgery.



PROFESSOR IRFAN AHMED

Professor Ahmed is a Consultant Surgeon specialising in complex liver, pancreas and bile duct diseases with a specialist interest in advanced laparoscopic surgical techniques and the development of modern surgical innovations. He has pioneered various special techniques in Virtual Scarless surgery and introduced these techniques worldwide.

Funded by the Royal College of Surgeons of England via a research fellowship he completed a higher degree at the University of Leeds where he worked with an internationally renowned team and developed a novel liver preservation solution. He completed higher surgical training in Mid Trent Higher Surgical Rotation, before being appointed as a Consultant Surgeon in NHS Grampian in 2008. He holds academic appointments at the University of Aberdeen as an Honorary Professor and a visiting Professor at Robert Gordon University. He also serves on the Court of Examiners for the RCSEng (Royal College of Surgeons of England) and JCIE (Joint Committee of Intercollegiate Examinations).

Professor Ahmed has extensive experience in research and leads various research groups collaborating with international institutions. With a broad research base, he has published in all aspects of his areas of clinical interest. He remains at the forefront of the latest surgical developments and innovations. His research profile can be accessed via the following weblink. (https://www.researchgate.net/profile/Irfan_Ahmed12)

He has received several awards throughout his career including five medals, merit scholarships and various presentation awards on international forums.

He is faculty for various international courses and teaches advanced laparoscopic skills to the surgeons worldwide. He is also involved in developing telemedicine & mentoring for young surgeons using modern technologies.



PROFESSOR NADER FRANCIS

Professor Nader Francis is an expert colorectal surgeon at Yeovil District Hospital. He is committed to minimal invasive surgery and enhanced recovery and continues to improve patient experience through an excellent relationship with the whole multi-disciplinary team. In addition to fostering these locally, Nader has been working to promote the spread and adoption of MIS through his educational role in the national and international training programmes.

Nader is a passionate teacher and educator with a prior educational PhD in assessment of surgical skills which underpinned his national/international expertise as a trainer and educational lead in the field of laparoscopic colorectal surgery. Nader has presented widely as invited speaker, chairman, or organizer of several educational events and national and international conferences. Nader's educational expertise lies around designing, delivering and assessment of educational curricula, including designing objective assessment tools. Nader has been appointed as the director of training at the Griffin Institute (Northwick Park Institute for Medical Research) and holds an Honorary Professor position with the Division of Surgery and Interventional Science at UCL.

Nader is currently the Chair of the research committee of the European Association of Endoscopic Surgery and he has key research interests in education: colorectal cancer; laparoscopic surgery and perioperative care. He has been a chief investigator of a number of studies and he has presented and published widely in those areas.



Continued

TECHNOLOGY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

DR MARCOS GÓMEZ-RUIZ

Dr Marcos Gómez Ruiz MD PhD, is Senior Consultant Colorectal Surgeon since 2010 at the Colorectal Surgery Unit in Hospital Universitario Marqués de Valdecilla (Santander). Between 2010 and 2011 he was trained as an Instructor in medical simulation at the Center for Medical Simulation in Boston MIT-Harvard University. Since 2011 he has been the Director and Instructor of numerous courses in minimally invasive colorectal surgery in Hospital virtual Valdecilla. EBSQ-Coloproctology certified in 2017. His clinical activity is mainly focused in the treatment of colorectal cancer and inflammatory bowel disease through minimally invasive surgery. The team in Valdecilla started the Robotic Colorectal Surgery programme in late 2010 and has performed more than 1000 robotic procedures so far, becoming the only Intuitive Surgical Colorectal Epicenter in Spain. Marcos Gómez Ruiz is a proctor for Intuitive Surgical since 2014. Marcos Gómez Ruiz has been involved and is promoting since 2010 different research projects in the area of Colorectal Surgery and Robotic Colorectal Surgery.



MR JIM KHAN

Mr Jim Khan is a specialist colorectal and minimal access surgeon, currently appointed as a consultant surgeon at Portsmouth Hospitals NHS Trust and Hon Associate Professor at Anglia Ruskin University. His training included senior registrar at Basingstoke, the National Laparoscopic Fellowship at Colchester (UK) and a travelling clinical fellowship at Mayo Clinic Rochester (USA). He also travelled to Korea for training in robotic colorectal surgery. At Portsmouth he is actively involved in medical education and clinical training on a variety of basic and advanced laparoscopic and robotic skills courses.

Mr Khan has been a national trainer in laparoscopic colorectal surgery and European proctor and trainer in robotic colorectal surgery. His research interests include clinical research in robotic colorectal cancer surgery, complete mesocolic excision for colon cancer, quality of life and functional outcomes after low anterior resection, training in laparoscopic and robotic colorectal surgery and natural orifice specimen extraction (NOSES). He has published and presented widely at national and international meetings and is member of core working groups in robotic surgery at the RCS, ACPGBI, ALSGBI, ESCP and ASCRS.



DR DAVID LARSON

Dr David Larson, MD, MBA, FACS, FASCRS serves as chair of the Division of Colon and Rectal Surgery. He holds the academic rank of Professor of Surgery in the College of Medicine at Mayo Clinic. Dr. Larson received his medical degree from the University of Minnesota School Of Medicine and completed his residency and clinical fellowship in colon and rectal surgery at Mayo Clinic in Rochester, Minnesota. Dr. Larson earned his MBA with an emphasis on healthcare. Dr. Larson's research interests included colorectal cancer, inflammatory bowel disease, laparoscopic colon and rectal surgery, and robotic surgery.



Continued

TECHNOLOGY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR DONALD MENZIES

Mr Donald Menzies MBBS, MS, FRCS, is a general surgeon with more than 35 years of experience and a particular interest in minimal access surgery, gastro-oesophageal reflux, gallstones, incisional and groin hernias, and therapeutic endoscopy at Colchester General Hospital and Ramsay Oaks Hospital, Essex. He obtained his Master of Surgery in abdominal adhesions at the University of London and is an expert in minimal access surgery using laparoscopic techniques, having performed such procedures since 1992. Senior registrar at Addenbrookes Hospital with the late David Dunn, appointed to Colchester Hospital in 1994. He has been closely involved with the ALSGBI since 2000.

He is the President of the Association of Laparoscopic Surgeons of Great Britain and Ireland, a member of the British Medical Association, the Association of Upper GI Surgeons and the Association of Surgeons. He is a Fellow of the Royal College of Surgeons of England.

He is currently the Senior Consultant General Surgeon at Colchester Hospital University Foundation Trust.



MR CHELLIAH SELVASEKAR

Mr Selvasekar is the Director of Surgery and a consultant colorectal surgeon with interest in minimal access surgery at the Christie NHS Foundation Trust in Manchester. He practices laparoscopic and robotic surgery and is an accredited screening colonoscopist in the national bowel cancer screening programme. He is also interested in multivisceral resections for locally advanced colorectal cancers. Mr Selvasekar qualified in Madras, India, followed by specialist registrar rotation in Manchester. He did two years' full time clinical research at University College London on minimally invasive treatment in the management of dysplastic lesions, leading to an MD. Following this, Mr Selvasekar spent a year as an international clinical colorectal fellow at the world renowned Mayo Clinic, Minnesota, USA, to gain experience in minimally invasive and complex colorectal surgery before completing his surgical training at The Christie Hospital. Mr Selvasekar established laparoscopic colorectal surgery at the Christie Hospital and at Leighton Hospital. He also visited the IRCAD centre in Strasbourg and the University of Chicago as a travelling fellow to gain experience in robotic colorectal surgery. Mr Selvasekar is an ALSGBI recognised preceptor and a council member for north-west, training colorectal surgeons and specialist registrars in laparoscopic colorectal surgery and is a national trainer for laparoscopic colorectal surgery through the DoH established LAPCO programme. He holds an honorary senior lecturer contract with the University of Manchester and Edge Hill University. Mr Selvasekar is the convener of education and a member of the faculty of trainers at the Royal College of Surgeons of Edinburgh on the surgical courses and is also an examiner for the MRCS. His research interest is in postgraduate surgical education.



COLORECTAL SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

PROFESSOR TAN ARULAMPALAM

Professor Tan Arulampalam completed his basic surgical training at St Bartholomew's Hospital. After completion of his training he undertook a Fellowship with Professor Cristiano Hüscher in Rome and was appointed Consultant Laparoscopic GI Surgeon at Colchester General Hospital in November 2003. He has an advanced laparoscopic surgical practice with subspecialisation in colorectal and hernia surgery. He was a Preceptor in Laparoscopic Colorectal Surgery for the ALSGBI.

Tan was awarded a Doctorate by the University of London in 2003 for his research and subsequent thesis on the role of PET in Colorectal Cancer Imaging. He has continued his research interests in molecular imaging, colorectal cancer and laparoscopic surgery since taking up his appointment. He has been an honorary senior lecturer at the University of Essex and is now Visiting Professor at the School of Medicine, Anglia Ruskin University (ARU). ARU have been at the vanguard of making medicine more accessible to the whole cross section of society and this diversity and access to opportunity is something that Tan champions. He has supervised 5 postgraduate MDs and raised over £2 million in funds to support clinical training at Colchester Hospital and the ICENI Centre.

As Clinical Director of the ICENI Centre, Tan has taken an active role in training, both on courses in Colchester, as well as mentoring surgeons at their own hospitals. He continues to publish his work in peer-reviewed journals. He also acts as a medical advisor to the national charity Bowel Cancer UK. He has worked on Department of Health projects on Enhanced Recovery Programmes and is a trainer on the National Laparoscopic Colorectal training programme.

As Chairman of the ASGBI International Development Committee he has worked towards establishing closer links between the surgical fraternities of developed and developing nations for exchange of ideas and opportunities. In addition, to these activities he has also been a regular advisor to BBC Drama.

Tan is Honorary Treasurer of the ALSGBI and is Chair of the Research Sub Committee of the EAES. His interests include clinical management of colorectal cancer, hernia surgery, artificial intelligence and healthcare process engineering and most importantly clinician wellbeing.



MR ANDREW DAY

Mr Andrew Day is a Consultant Surgeon at Surrey and Sussex Healthcare NHS Trust specialising in laparoscopic colorectal surgery. He was a trainee in the South Thames region and completed his training as one of the Ethicon Laparoscopic Fellows prior to taking up his consultant post. He currently sits as the South Thames regional representative on the ALSGBI Council. He is actively involved with the regional surgical teaching and runs an annual LapPass assessment day at East Surrey Hospital. He has an interest in enhanced recovery following colorectal cancer resections, on which his prior research has focused.

In addition, he has an active interest and leads at his trust on the management of early rectal cancer. He is a member of his Hospital's robotic committee that is currently working towards obtaining their first robotic surgical platform.



Continued

COLORECTAL SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR NEIL KEELING

Born in July 1964 and state educated in Lutterworth, Leicestershire. Studied medicine at University College London qualifying in 1988. Completed training posts in London before being appointed to North East Thames Registrar rotation. Former Lecturer at Chelsea and Westminster awarded RCS Lillian May Coleman Award and Regent Research Fellowship. Appointed to Senior Registrar posts in North Thames. Awarded RCS New York Travelling Scholarship and gained MS (London) in 1997 shortly followed by success in FRCS Part 3. Took up Consultant General Surgeon with special interest in colorectal surgery at West Suffolk Hospital in 1998. Rapidly introduced TME surgery, pouch surgery, laparoscopic day case cholecystectomy, laparoscopic hernias, funduplications, splenectomy and colorectal resections to the hospital. Lead surgeon from 2001 to 2005 and RCS Surgical Tutor 2006 to 2015. East Anglian regional representative for ALSGBI 2015 to date and ACPGBI East Anglian regional representative 2018 to date. Active research interests with publications in colorectal and laparoscopic surgery.

Married to Elizabeth he has 4 young adult children. He enjoys playing tennis, and until recently, coaching rugby at Bury RFC. He plays guitar in a band comprising amateur and professional musicians playing at balls, parties and fundraisers. He also has interests in restoring old houses (a necessity!), cars and motorcycles.



MR DONALD MENZIES

Mr Donald Menzies MBBS, MS, FRCS, is a general surgeon with more than 35 years of experience and a particular interest in minimal access surgery, gastro-oesophageal reflux, gallstones, incisional and groin hernias, and therapeutic endoscopy at Colchester General Hospital and Ramsay Oaks Hospital, Essex. He obtained his Master of Surgery in abdominal adhesions at the University of London and is an expert in minimal access surgery using laparoscopic techniques, having performed such procedures since 1992. Senior registrar at Addenbrookes Hospital with the late David Dunn, appointed to Colchester Hospital in 1994. He has been closely involved with the ALSGBI since 2000.

He is the President of the Association of Laparoscopic Surgeons of Great Britain and Ireland, a member of the British Medical Association, the Association of Upper GI Surgeons and the Association of Surgeons. He is a Fellow of the Royal College of Surgeons of England.

He is currently the Senior Consultant General Surgeon at Colchester Hospital University Foundation Trust.



Continued

COLORECTAL SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

PROFESSOR BIJENDRA PATEL

Professor of Surgery & Director of Laparoscopic Surgery and Surgical Skills at Queen Mary University of London. He is also Consultant Upper GI Surgeon at UCLH and Barts Health NHS Trust London, UK. His clinical expertise includes Laparoscopic Surgery and Upper GI Surgery for benign and malignant diseases. He is a world leader in integrating technology enhanced learning for surgical education.

In October 2005 created the world's first Masters course in acquiring surgical skills by virtual reality simulation to 'Globalise And Fast-Track' Surgical Training. He has also pioneered the concept of 'Hands on Laparoscopic Surgical Training On-line' for democratisation of surgical education by launching world's first immersive distance learning Master's course in 2018 based on ALSGBI LapPass® competency-based training model and surgical simulation along with use of multimedia platform including VR, eLearning, mobile phone and portable box trainer.

His main research interests include surgical simulation as a tool for acquisition and retention of surgical skills and developing technology enhanced learning curriculum for surgical training.

He is also Editor in Chief, Journal of Surgical Simulation and founder of Society of Surgical Simulation. Professor Patel is passionate about globalisation of surgical education and has shared his expertise as invited speaker, international chair and faculty at surgical and technology conferences globally. He enjoys rambling and hence spends weekends on long countryside walks with wife and dog called 'Masti'.



MR NICK REAY-JONES

Mr Nick Reay-Jones is a Consultant Surgeon and Coloproctologist at the East and North Herts NHS Trust based at the Lister Hospital, Stevenage. He qualified from St Mary's Hospital Medical school in 1990 and undertook his higher surgical training in the North Thames region finishing as RSO at St Marks Hospital before being appointed as Consultant in 2002. In 2005 he set up the laparoscopic colorectal surgery service in the Trust and is now the senior Colorectal surgeon. Since 2009 he has supervised post CCST fellows in laparoscopic colorectal surgery. He is a member of the faculty at the ICENI centre in Colchester and helps run the STEPS colorectal course for senior surgical trainees.



MR HENRY TILNEY

Henry Tilney trained at St Bartholomew's Hospital in London, completing surgical training in the South-West Thames Region. He carried out research at St Mary's Hospital London, into outcome measures in Rectal Cancer Surgery, leading to the award of an MD degree from Imperial College/University of London. As part of his research he was awarded a Royal College of Surgeons Clinical Research Fellowship and an 'Engaging with Quality' Grant from the Health Foundation.

In 2009 he was appointed as Consultant Colorectal Surgeon to Frimley Park Hospital. His major interest is the surgical management of rectal cancer and he leads the rectal cancer programme offering a full range of treatment for primary rectal cancer including Bowel Cancer Screening Colonoscopy, Transanal Endoscopic Surgery, and Laparoscopic, Open and Robotic rectal cancer surgery.

He is the Lead Surgeon for Colorectal Cancer at Frimley Park Hospital and sits on the Council and Robotic Committee of the Association of Coloproctology of Great Britain and Ireland, and Councils of the Sections of Coloproctology (current Secretary) and Surgery of the Royal Society of Medicine.

He has extensive experience of different Robotic Surgical platforms, having used the Da Vinci system for more than 10 years and being a major contributor to the ROLARR study, and having helped in the development and validation of the Cambridge Medical Robotics 'Versius' system, for which he also acts as a Preceptor. Frimley are currently the only centre offering both Da Vinci and Versius robotic colorectal surgery.

He is on the peer review panel for the *British Journal of Surgery*, *Diseases of the Colon and Rectum*, *Colorectal Disease* and the *Journal of Robotic Surgery*.



UPPER GI SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR JAWAD AHMAD

Mr Jawad Ahmad is a consultant Hepatobiliary and Pancreatic surgeon working at University Hospital Coventry and Warwickshire NHS. He has been a driving force behind the uptake of Robotic surgery and performs many major HPB resections with robotic assistance. He is an accomplished laparoscopic surgeon and has been a keen promotor of minimally invasive surgery. Jawad is actively involved in multiple research projects, leads audit at the hospital, senior lecturer at University of Warwick and sub-editor of Journal of Robotic Surgery.



PROFESSOR IRFAN AHMED

Professor Ahmed is a Consultant Surgeon specialising in complex liver, pancreas and bile duct diseases with a specialist interest in advanced laparoscopic surgical techniques and the development of modern surgical innovations. He has pioneered various special techniques in Virtual Scarless surgery and introduced these techniques worldwide.

Funded by the Royal College of Surgeons of England via a research fellowship he completed a higher degree at the University of Leeds where he worked with an internationally renowned team and developed a novel liver preservation solution. He completed higher surgical training in Mid Trent Higher Surgical Rotation, before being appointed as a Consultant Surgeon in NHS Grampian in 2008. He holds academic appointments at the University of Aberdeen as an Honorary Professor and a visiting Professor at Robert Gordon University. He also serves on the Court of Examiners for the RCSEng (Royal College of Surgeons of England) and JCIE (Joint Committee of Intercollegiate Examinations).

Professor Ahmed has extensive experience in research and leads various research groups collaborating with international institutions. With a broad research base, he has published in all aspects of his areas of clinical interest. He remains at the forefront of the latest surgical developments and innovations. His research profile can be accessed via the following weblink. (https://www.researchgate.net/profile/Irfan_Ahmed12)

He has received several awards throughout his career including five medals, merit scholarships and various presentation awards on international forums.

He is faculty for various international courses and teaches advanced laparoscopic skills to the surgeons worldwide. He is also involved in developing telemedicine & telementoring for young surgeons using modern technologies.



MR ALTAF AWAN

Mr Altaf Awan is a consultant Pancreatico-biliary, bariatric and advanced laparoscopic GI surgeon at University Hospitals of Derby and Burton. He was awarded his higher research degree (MD) at the University of Nottingham for his work on role of hormones in oesophageal carcinogenesis. Following completion of his higher surgical training in Mid-Trent higher surgical rotation, he spent one year in Newcastle with Northumbrian upper GI team of surgeons (NUGITS), where he further developed his knowledge and skills in advanced laparoscopic and weight loss surgery.

Mr Awan specialises in surgical management of gallstones, bile duct stones, acute and chronic pancreatitis, acid reflux, all types of abdominal wall hernias and weight loss surgery including revisional cases. He has a keen interest in laparoscopic surgery for emergency cases and has helped develop innovative minimally invasive surgical techniques in the management of emergency conditions such as complex acute pancreatitis. He regularly undertakes keyhole surgery for surgical conditions that present as an emergency and affect gastrointestinal tract or abdominal wall. Mr Awan's operative work on laparoscopic surgery for pancreatitis, bile duct stone and hernia surgery has been awarded top prizes at UK prestigious national surgical meetings.

Mr Awan is actively involved in clinical research with a number of publications in peer reviewed journals. He regularly delivers talks as an invited speaker at the national surgical meetings and runs Trent regional ALSGBI meetings on a regular basis to help promote laparoscopic surgery. He is also a keen surgical trainer and a regular faculty at ALSGBI advanced laparoscopic skills, LapPass and RCSEng core skills courses. He is currently leading development of robotic surgery in benign upper GI and pancreatic surgery at University Hospitals of Derby and Burton.



UPPER GI SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

PROFESSOR DR MARK I VAN BERGE HENEGOUWEN

Professor Dr Mark I van Berge Henegouwen, MD, PhD, is chair of the Dutch Upper GI Cancer Audit and chair of the Dutch society of foregut surgeons of the Netherlands. He was appointed professor of Surgery and Upper GI Surgery in 2017 at the University of Amsterdam at the Amsterdam University Medical Centers.

Mark van Berge Henegouwen, born and raised in the Netherlands, received his MD and PhD at the University of Amsterdam. He performed his fellowship in gastrointestinal, upper GI and minimally invasive surgery at the Academic Medical Center in Amsterdam where he started as senior consultant in 2006.

Mark van Berge Henegouwen's clinical practice is dedicated to patients with malignancies of the esophagus and stomach. The Amsterdam UMC is currently one of the largest centers for esophageal and gastric cancer in Europe. The Amsterdam UMC is a tertiary referral center for these patients with around 250 esophago-gastric resections annually. Mark has introduced minimally invasive surgery for esophageal and gastric cancer at his center in 2009 and now around 90 percent of patients is treated thoraco-laparoscopically or robotically.

Mark van Berge Henegouwen is a Principal Investigator in upper GI cancer Surgery and main research activities are focused on improvement of outcomes in upper GI cancer surgery, outcomes and centralization in the Dutch Upper GI Cancer Audit, improvement of (minimally invasive) techniques, neoadjuvant treatment regimens in esophageal and gastric cancer, imaging techniques and quality of life in upper GI cancer surgery.



MR PAUL LEEDER

Mr Paul Leeder, MBChB, MD, PGDip Med Ed, FRCS (Gen Surg), is a Consultant Laparoscopic, Upper GI, Cancer and Bariatric Surgeon at The Royal Derby Hospital, UK. Since qualifying as a doctor in 1989, his specialist surgical training has taken him from Nottingham to Leeds, Oxford and Adelaide, Australia. Paul has developed a special interest in surgical education. He has been the Director of Education for The Association of Laparoscopic Surgeons of Great Britain & Ireland for the past five years. Paul has worked with RCSE to develop laparoscopic skills courses and is currently an FRCS examiner. He has a Diploma in Medical Education and is a member of The Faculty of Surgical Trainers.



MR DONALD MENZIES

Mr Donald Menzies MBBS, MS, FRCS, is a general surgeon with more than 35 years of experience and a particular interest in minimal access surgery, gastro-oesophageal reflux, gallstones, incisional and groin hernias, and therapeutic endoscopy at Colchester General Hospital and Ramsay Oaks Hospital, Essex. He obtained his Master of Surgery in abdominal adhesions at the University of London and is an expert in minimal access surgery using laparoscopic techniques, having performed such procedures since 1992. Senior registrar at Addenbrookes Hospital with the late David Dunn, appointed to Colchester Hospital in 1994. He has been closely involved with the ALSGBI since 2000.

He is the President of the Association of Laparoscopic Surgeons of Great Britain and Ireland, a member of the British Medical Association, the Association of Upper GI Surgeons and the Association of Surgeons. He is a Fellow of the Royal College of Surgeons of England.

He is currently the Senior Consultant General Surgeon at Colchester Hospital University Foundation Trust.



Continued

UPPER GI SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

PROFESSOR DAVID WATSON

Professor Watson, MBBS, MD, PhD, FRACS, FRCSEd (hon), FAHMS, is Professor and Head of Surgery at Flinders University, and an Oesophagogastric Surgeon at Flinders Medical Centre in Adelaide. His interests include gastroesophageal reflux, and oesophagogastric cancer. He leads clinical and laboratory research addressing benign and malignant esophageal disease, integrating laboratory, clinical and population research streams. He has published more than 400 papers and book chapters, led the development of Australian national guidelines for the management of oesophageal and gastric cancer, and contributed to national guidelines for the management of Barrett's oesophagus. He has published many papers addressing outcomes following antireflux surgery, and has led multiple RCTs which inform this field.

Professor Watson led the establishment of the Australia and New Zealand Gastric and Oesophageal Surgery Association (ANZGOSA) as its foundation President from 2006-10. He has served on Council for the Australian Academy of Health and Medical Sciences (AAHMS). He currently serves as President for the International Society for Diseases of the Esophagus (ISDE), and a Board member for Cancer Council South Australia. In 2018 he was appointed Clinical Director for the Clinical Trials Network Australia and New Zealand (CTANZ), an initiative of the Royal Australasian College of Surgeons to enhance surgical research capacity by supporting trainee led multicenter clinical trials.

Professor Watson has been a recipient of the John Mitchell Crouch Fellowship from the RACS, a James IV Travelling Fellowship, Honorary Fellowship of the Royal College of Surgeons of Edinburgh, election to Fellowship of the Australian Academy of Health and Medical Sciences, and appointment to a Matthew Flinders Distinguished Professorship at Flinders University.



BARIATRIC SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR MARCO ADAMO

Mr Marco Adamo MD is a consultant surgeon and lead surgeon of the Bariatric Unit at the prestigious University College London Hospital. He is specialised in upper gastrointestinal, bariatric and minimally invasive surgery.

Mr Marco Adamo graduated in Italy, where he also completed his training in general surgery. He practiced six years in Yorkshire, where he was appointed consultant in 2006. He was also awarded MD by Leeds University for his research on appetite hormones and bariatric surgery. In 2007 he was recruited by the University College London Hospital (UCLH) to setup a new service for obesity surgery. He now leads a very successful high volume bariatric surgery unit which is one of the most renowned and respected in UK and Europe. He performs more than 200 bariatric cases per year with many cases of extreme obesity and complex revisional surgery. All procedures are carried out with laparoscopic (keyhole) technique. His complication rates are amongst the lowest published worldwide. He is a Member of the European Association of Endoscopic Surgery (EAES), British Society for Metabolic and Obesity Surgery (BOMSS), Association of Upper GI Surgeons (AUGIS) and Association of Laparoscopic Surgeons (ALSGBI) and Italy (SICE).

He is a fully established and experienced laparoscopic and bariatric surgeon with an international reputation and over 10 years experience in laparoscopic gastric bypass, laparoscopic sleeve gastrectomy, gastric banding, and complex bariatric revisional surgery.

He is a pioneer in single incision bariatric surgery having performed the first single incision laparoscopic sleeve gastrectomy in UK. He has also a specific interest in laparoscopic hernia surgery and antireflux surgery.

He is a dedicated trainer in laparoscopic bariatric surgery and laparoscopic hernia surgery and often runs advanced training courses for UK and European surgeons.



MR AHMED AHMED

Mr Ahmed is a consultant in upper gastrointestinal surgery and lead bariatric surgeon at Imperial Weight Centre. His main areas of interest are in complex revisional bariatric surgeries. He has trained in general and upper GI surgery in the UK and at Stanford University and the University of Rochester in the USA.

He trains other surgeons in the field of bariatric surgery. He runs the highly sought after RCS approved senior clinical fellowship in bariatric surgery based at St Mary's hospital in London.

He is on the faculty on numerous courses on bariatric surgery. Mr Ahmed is often consulted by other professionals and medicolegal experts for his opinions on complex bariatric surgery cases. He is also actively involved in bariatric surgery research having undertaken a PhD degree in mechanisms of complications of gastric bypass surgery at Imperial College London. He is a clinical senior lecturer at Imperial College London and has numerous publications in peer reviewed journals. He was recently awarded a NIHR EME grant to explore bariatric embolization.

Mr Ahmed's Imperial Weight Centre Bariatric Surgery Unit in London has been designated as an International Centre of Excellence for Bariatric Surgery. Mr Ahmed was elected in 2018 to the council of the British Obesity and Metabolic Surgery Society and in 2020 to council of the Royal College of Surgeons of England.



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BARIATRIC SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR SIMON DEXTER

Mr Simon Dexter, BM, DM, FRCS (Gen), FCSHK, is a Consultant Surgeon at Leeds Teaching Hospitals NHS Trust. He specializes in laparoscopic oesophago-gastric surgery and he has a particular interest in laparoscopic weight loss surgery. He qualified from the University of Southampton in 1987, and was appointed as a consultant upper GI surgeon in 2000.

Simon has been involved in laparoscopic surgery since its inception in the UK in 1990 and was the UK's first laparoscopic surgery research fellow. His advanced surgical training took him through Leeds General Infirmary, the Chinese University of Hong Kong, and the National Cancer Centre Hospital, Tokyo.

He has taught and mentored consultant surgeons across the UK in advanced minimally invasive oesophago-gastric and bariatric surgery techniques and has demonstrated numerous live procedures at national and international meetings.

He specialises in oesophago-gastric and bariatric surgery. Mr Dexter is the immediate Past President of the Association of Laparoscopic Surgeons of GB and Ireland. He has also served on the council of AUGIS, the Executive Council of BOMSS and the Steering Group for NBSR, the national bariatric database.

He has published over 50 articles and chapters on upper GI cancer and laparoscopic surgery, upper GI physiology and obesity surgery.



MR SIMON HIGGS

Simon has been a Consultant Oesophago-gastric and Bariatric Surgeon in Gloucester Hospitals NHS Foundation Trust for nine years. He is clinical and cancer lead for the Three Counties Oesophagogastric Centre and runs the endoscopic ultrasound service. His special interests are minimally invasive oesophago-gastric cancer resections, adrenalectomy, hiatal surgery, bile duct exploration and the use of advanced technology and robotics. He is a keen surgical trainer.



MR DAVID MAHON

Mr David Mahon is a Consultant Gastrointestinal Surgeon with a special interest in advanced laparoscopic (keyhole) surgery. His specialist interests include the treatment of gallstones, hernias, reflux and obesity.

Mr Mahon graduated from The University of Sheffield in 1993 and became a fellow of the Royal College of Surgeons in 1999. He undertook a doctoral research degree and was awarded the degree of MD in 2006 before being appointed as a Consultant Specialist Upper GI & Bariatric surgeon in 2007.

In addition to his clinical role, Mr Mahon has had a number of managerial positions within the NHS, including Clinical Director for Surgery and Clinical Lead for Upper GI Surgery. He remains an active participant in research and undertakes regular teaching and training roles locally and nationally. He actively participates in a number of specialist committees together with governmental bodies, such as NICE, the Royal College of Surgeons and Association of Laparoscopic Surgeons.

David was born and brought up in Yorkshire, but has now been living in Somerset with his family for over 10 years.



Continued

BARIATRIC SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR DONALD MENZIES

Mr Donald Menzies MBBS, MS, FRCS, is a general surgeon with more than 35 years of experience and a particular interest in minimal access surgery, gastro-oesophageal reflux, gallstones, incisional and groin hernias, and therapeutic endoscopy at Colchester General Hospital and Ramsay Oaks Hospital, Essex. He obtained his Master of Surgery in abdominal adhesions at the University of London and is an expert in minimal access surgery using laparoscopic techniques, having performed such procedures since 1992. Senior registrar at Addenbrookes Hospital with the late David Dunn, appointed to Colchester Hospital in 1994. He has been closely involved with the ALSGBI since 2000.

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He is currently the Senior Consultant General Surgeon at Colchester Hospital University Foundation Trust.



MR COLM O'BOYLE

Mr O'Boyle is Chairman of the Division of Surgery and Postgraduate tutor, at the Bon Secours Hospital, Cork. He is a Senior Clinical Lecturer at University College, Cork. He has been performing bariatric surgery for over 20 years and co-ordinates the busiest bariatric unit and the only IFSO-endorsed Centre of Excellence in Ireland. He is an Associate Editor for the journal 'Obesity Surgery' and a member for EAC-BS Accreditation Review Committee.



MR SHAW SOMERS

Shaw Somers, BSc(Hons) MBChB MD FRCS, is an NHS Upper Gastrointestinal and Bariatric Consultant Surgeon in Portsmouth since 1998. He was senior lecturer at St James' University Hospital in Leeds, West Yorkshire and Associate Professor at The Prince of Wales Hospital in Hong Kong.

Shaw specialises in upper gastrointestinal surgery and has an extensive experience of complex upper gut surgery. He has led the evolution of Bariatric Surgery in the UK and has a personal experience of over 3000 bariatric operations.

Shaw is past president of the British Obesity and Metabolic Surgery Society. Shaw has presented Channel 4's The Food Hospital, he is Discovery TV's 'Fat Doctor', and has appeared in many TV programmes as a surgical expert.



GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR JAWAD AHMAD

Mr Jawad Ahmad is a consultant Hepatobiliary and Pancreatic surgeon working at University Hospital Coventry and Warwickshire NHS. He has been a driving force behind the uptake of Robotic surgery and performs many major HPB resections with robotic assistance. He is an accomplished laparoscopic surgeon and has been a keen promotor of minimally invasive surgery. Jawad is actively involved in multiple research projects, leads audit at the hospital, senior lecturer at University of Warwick and sub-editor of Journal of Robotic Surgery.



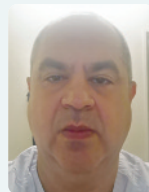
MISS OROOG ALI

Miss Oroog Ali is a specialist registrar in general and colorectal surgery based in the North East of England. She has a keen interest in education and training conducting national surgical courses, conferences and training days. She is a surgical mentor to students and trainees and has obtained the NHS Leadership Academy Award with a completed degree in medical education. She is part of the executive committee for the Association of Surgeons in Training and has detailed experience of the surgical training environment. She has an evolving role in innovation, robots and education in colorectal surgery.



DR SORIN EDU

Dr Sorin Edu, MD FCS(SA) is a Senior Consultant at the Trauma Centre, Groote Schuur Hospital, a level I trauma Centre that sees approximately 11000 patients per year. He has worked in Trauma there for 15 years and is currently preparing his PhD entitled 'Management of the retained haemothorax after penetrating trauma at a level 1 Trauma Centre'. He is the co-author of studies on blunt and penetrating abdominal trauma, penetrating neck injuries, cardiac tamponade, vascular injuries, conservative management of penetrating abdominal trauma, early recovery after trauma surgery, inter alia.



MR TALVINDER SINGH GILL

Mr Talvinder Singh Gill, MS, FRCS, is a consultant surgeon and colorectal service lead at North Tees and Hartlepool NHS Trust. He had surgical training in India, Bristol and Nottingham and laparoscopic fellowship in Colchester. He has special interests in advanced laparoscopic surgery, early rectal cancer, IBD and pouch surgery, complete mesocolic excision, interventional endoscopy, surgery for endometriosis and endocrine surgery.

Since his appointment as a consultant in 2007 at University Hospital of North Tees, he has made tremendous changes in the department to make it one of the best colorectal units with incorporation of advanced laparoscopic techniques and enhanced recovery programme.

He has successfully completed his role as colorectal NSSG chair for north of England cancer network (2010–13) and also as an ACPGBI representative for RCS cancer committee (2013–16). He is actively involved in ACPGBI and served 2 terms as MCC member and is currently member of education and training committee.

He takes pride in training single incision laparoscopic colorectal surgery and has been running RCS approved SILCS course at University Hospital of North Tees since 2015. He is a recognised national trainer for advanced laparoscopic and transanal endoscopic surgery and contributes to various international courses and organisations. He is ST lead for surgery in the trust and STC chair for general surgery in HEENE. He is also founder faculty member for MCh programme in collaboration with Teesside University.

He remains active in clinical research and has published widely in peer-reviewed journals, written book chapters on colorectal and SIL surgery and is a reviewer for the journal 'Surgical Endoscopy'. His research interests are colorectal cancer, advanced minimal access surgery and he supervises MCh students.



GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MISS CLAIRE JONES

Miss Claire Jones is a consultant HPB surgeon and clinical lead in the regional HPB unit in the Mater Hospital, Belfast. She completed her surgical training in Northern Ireland followed by an HPB fellowship in Queens Medical Centre, Nottingham. She has an interest in leadership, having had a role in AUGIS and completed the Lady Estelle Wolfson fellowship, RCSI. Clinically Claire has a particular interest in pancreatic cancer and laparoscopic HPB surgery, along with the development of a robotic surgical service.



MR ANANTHA MADHAVAN

Mr Anantha Madhavan, MBChB (Hons), MRCS, MD, is a Surgical Registrar in the Northern Deanery with a specialist interest in Oesophagogastric cancer. Interest in the field of benign and malignant upper GI surgery with a focus on minimally invasive and endoscopic techniques. Completed a MD research degree at Newcastle University in the prognostic significance of circulating tumour cells and liquid biopsies in oesophagogastric cancer.



MR DAVID MAHON

Mr David Mahon is a Consultant Gastrointestinal Surgeon with a special interest in advanced laparoscopic (keyhole) surgery. His specialist interests include the treatment of gallstones, hernias, reflux and obesity.

Mr Mahon graduated from The University of Sheffield in 1993 and became a fellow of the Royal College of Surgeons in 1999. He undertook a doctoral research degree and was awarded the degree of MD in 2006 before being appointed as a Consultant Specialist Upper GI & Bariatric surgeon in 2007.

In addition to his clinical role, Mr Mahon has had a number of managerial positions within the NHS, including Clinical Director for Surgery and Clinical Lead for Upper GI Surgery. He remains an active participant in research and undertakes regular teaching and training roles locally and nationally. He actively participates in a number of specialist committees together with governmental bodies, such as NICE, the Royal College of Surgeons and Association of Laparoscopic Surgeons.

David was born and brought up in Yorkshire, but has now been living in Somerset with his family for over 10 years.



MR DONALD MENZIES

Mr Donald Menzies MBBS, MS, FRCS, is a general surgeon with more than 35 years of experience and a particular interest in minimal access surgery, gastro-oesophageal reflux, gallstones, incisional and groin hernias, and therapeutic endoscopy at Colchester General Hospital and Ramsay Oaks Hospital, Essex. He obtained his Master of Surgery in abdominal adhesions at the University of London and is an expert in minimal access surgery using laparoscopic techniques, having performed such procedures since 1992. Senior registrar at Addenbrookes Hospital with the late David Dunn, appointed to Colchester Hospital in 1994. He has been closely involved with the ALSGBI since 2000.

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He is currently the Senior Consultant General Surgeon at Colchester Hospital University Foundation Trust.



Continued

GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

MR STUART MERCER

Mr Stuart Mercer is a Consultant Upper GI Surgeon in Portsmouth. Stuart qualified at Oxford University in 1994 before travelling the world with the Royal Navy for several years. His surgical training was in the South West and in Wessex, and he has been a consultant in Portsmouth since 2009.

Stuart's time with the military, especially in Iraq and Afghanistan, fuelled an interest in emergency surgery, and he has been keen to transfer his learning to the NHS. In addition to improving the processes of the Emergency Surgery Service in Portsmouth, he has led the charge towards keyhole surgery for their emergency surgery patients.

Stuart spends his spare time cycling on and off roads, climbing and skiing in the Alps and the Dolomites, and cajoling his two boys to do the same!



MS SARAH MILLS

Ms Sarah Mills (BSc (Hons), BMBCh, MD(Res), FRCS (Gen Surg), graduated from Oxford University Medical School, in 1998, and undertook surgical training in Oxford, Melbourne and London.

Prior to taking up a consultant post at Chelsea and Westminster Hospital, she undertook specialist colorectal fellowships at the Royal Adelaide Hospital, Australia and St Mark's Hospital, London (a specialist Colorectal Hospital with an international reputation). She is an Honorary Senior Lecturer in the Department of Surgery and Cancer at Imperial College, London and was awarded her doctorate, in 2005, for her work at St Mark's Hospital, London, on the immunology of inflammatory bowel disease.

As part of her role as Trust MDT Lead for colorectal cancer and enhanced recovery protocols, at Chelsea and Westminster Hospital, she has developed innovative pathways and the use of virtual clinics to fast-track the investigation and treatment of suspected colorectal cancer patients. She has a specialist interests in advanced interventional endoscopy, minimally invasive surgery for early rectal cancer and anal cancer.

Ms Mills also has an active interest in Global Health and regularly leads and teaches courses in low and middle income countries in Africa. These include the SAFE OR course, a multidisciplinary course for theatre teams of surgeons, anaesthetists and nurses focussing on using non-technical skills such as communication, leadership, situational awareness, decision making and conflict resolution to improve patient safety and outcomes.

She has published widely in peer-reviewed journals, written book chapters on colorectal surgery and is a reviewer for the journal 'Colorectal Disease'. She leads an International Registry of anal cancer (mASCARA) and supervises PhD research students in this field.



MISS NILANJANA TEWARI

Nilanjana Tewari is a Consultant Upper GI and General Surgeon at University Hospitals Coventry and Warwickshire (UHCW). She underwent Higher Surgical Training in the London and East Midlands. She completed a PhD in Gastrointestinal Surgery at the University of Nottingham, focusing on the metabolic effects of surgery. She completed an Upper GI cancer fellowship in Nottingham prior to being appointed at UHCW in 2018. She is actively involved in Undergraduate Education at the University of Warwick. Her interests include ERAS, management of achalasia including POEM and prehabilitation.



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GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL RESUME OF INVITED SPEAKERS & MODERATORS

PROFESSOR YKS VISWANATH

Professor Viswanath YKS is a Consultant Surgeon and Visiting Chair at Teesside University. He is a consultant senior surgeon with specialist interest in Upper GI and Advanced Laparoscopic & Endoscopic Surgery who works at James Cook University Hospital last 20 years. He is the programme director for MCh postgraduate surgical specialities works in collaboration with Teesside University in North of England UK. He has represented regionally, nationally and internationally at various Upper GI and general surgery forums since 2001. He is a recognised national trainer for advanced laparoscopic surgery and contributes greatly to the ALSGBI. He runs many courses (hernia, Robotic etc) and has established national 'endo RF anti-reflux' therapy centre in UK.

He has served as Upper GI lead and was instrumental in centralisation of oesophago-gastric cancer services in Teesside and South Durham, UK. He has successfully accomplished his tenure as the Cancer Lead Clinician for a large tertiary cancer centre in North of England based at South Tees Hospitals NHS Foundation Trust. He has headed 'Governance team' for the division of Surgery and carried various portfolio's over the last 12 years with in the 'Trust' and at 'Network' level, including 'Upper GI site specific group' chair and Network information group lead. From the cancer governance view, he has been involved in 'National Cancer peer Review' process in UK. He remains active in research and has presented more than 200 abstracts in national and international meetings and published both clinical and scientific papers.

His research interests mainly focussed in Upper Gastro-intestinal (Oesophago-Gastric) cancer including Barrett's metaplasia. He works in closed collaboration with North of England regional universities (University of Durham and University of Teesside). As a full time consultant surgeon, he remains active in both clinical, radiological and lab based research. His particular interests are on Cancer Immunology, nutrition and molecular biology. He has supervised PhD, MSc MCh and MPhil students.



MR GRAHAM S W WHITELEY

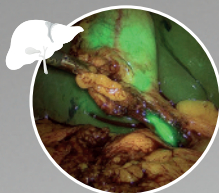
Mr Graham Whiteley qualified from The Royal Free Hospital in 1980 and spent the early period of his training in the South East.

His higher surgical training took place in Manchester first as Surgical Tutor and Lecturer in Surgery to the Central Manchester Hospitals with experience at Manchester Royal Infirmary, Withington Hospital, the Christie Hospital and Salford Royal Hospital. Graham is now Consultant Surgeon at Ysbyty Gwynedd in Bangor.

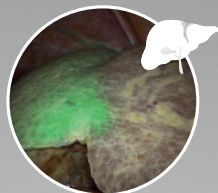
Graham's laparoscopic career began with diagnostic laparoscopy prior to oesophagectomy during the 1980s. Laparoscopic surgery began in 1990 at the Manchester Royal Infirmary which was one of the first 6 centres in the United Kingdom. He has experience in both upper and lower gastro-intestinal surgery together with hepatobiliary surgery.

Graham is the Welsh representative on ALSGBI Council and the National Audit Lead. His current drive is to promote LapPass® and to run courses in North Wales.

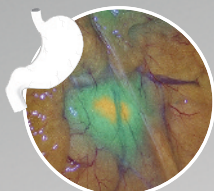




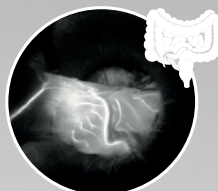
Visualisation of the biliary tract
Source: Prof. Luigi Boni,
IRCCS - Ca' Granda,
Policlinico Hospital,
Milan, Italy



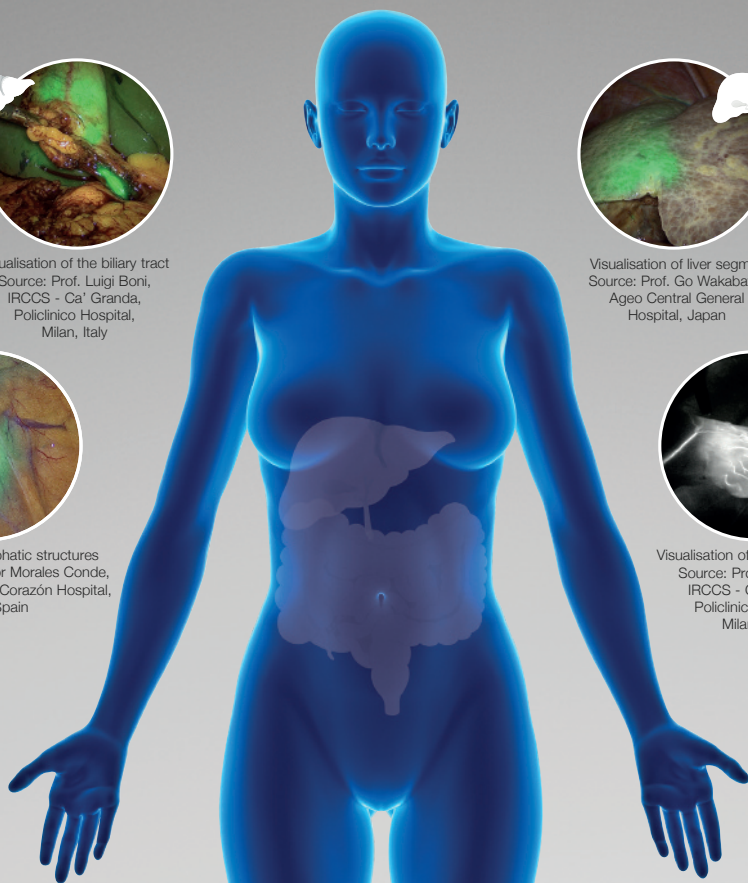
Visualisation of liver segments
Source: Prof. Go Wakabayashi,
Ageo Central General
Hospital, Japan



Visualisation of lymphatic structures
Source: Prof. Salvador Morales Conde,
Quirónsalud Sagrado Corazón Hospital,
Seville, Spain



Visualisation of bowel perfusion
Source: Prof. Luigi Boni,
IRCCS - Ca' Granda,
Policlinico Hospital,
Milan, Italy



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TECHNOLOGY SYMPOSIUM | VIRTUAL

TIMETABLE THE SCIENTIFIC PROGRAMME MAY BE SUBJECT TO CHANGE AT SHORT NOTICE

	TECHNOLOGY SYMPOSIUM ALSGBI Technology Team: Mr Jawad Ahmad (Coventry) Professor Irfan Ahmed (Aberdeen); Professor Nader Francis (Yeovil) Mr Jim Khan (Portsmouth); Mr Chelliah Selvasekar (Manchester)
16:00 – 16:05	PRESIDENTIAL WELCOME & INTRODUCTION Mr Donald Menzies (ALSGBI President)
16:05 – 16:10	PLATINUM PARTNER'S PRESENTATION Chairman: Mr Donald Menzies (ALSGBI President) EXPANDING ACCESS, REDUCING TOTAL COST OF CARE: INTUITIVE INNOVATION IN A NEW ERA OF SURGERY Mr James Westbury, Senior Marketing Manager, Intuitive
16:10 – 16:30	ROBOTIC RECTAL SURGERY & THE FUTURE Professor David Larson, Colorectal Surgeon, Mayo Clinic, Rochester, USA Chairman: Mr Jim Khan (Portsmouth)
16:30 – 16:40	Q&A Chairman: Mr Jim Khan (Portsmouth)
16:40 – 17:00	ROBOTIC COLONIC SURGERY & THE FUTURE Dr Marcos Gomez-Ruiz, Colorectal Surgeon, Servicio de Cirugía General y Digestivo Hospital Universitario Marques de Valdecilla, Santander, Spain Chairman: Mr Chelliah Selvasekar (Manchester)
17:00 – 17:10	Q&A Chairman: Professor Nader Francis (Yeovil)
17:10 – 18:10	'AS LIVE' ROBOTIC LOW ANTERIOR RESECTION Mr Jim Khan (Portsmouth) Chairmen: Professor Nader Francis (Yeovil); Mr Chelliah Selvasekar (Manchester)
18:10 – 18:24	SWORD (Surgical Workload, Outcomes & Research Database) UPDATE Mr Ian Beckingham (Nottingham) Chairman: Mr Donald Menzies (ALSGBI President)
18:24 – 18:40	VIDEO SESSION (2 VIDEOS) Chairmen: Mr Jawad Ahmad (Coventry); Professor Nader Francis (Yeovil)
18:24 – 18:32	VIDEO 01 MINIMALLY INVASIVE DUAL CAVITY DOUBLE CROWN TECHNIQUE FOR DIAPHRAGMATIC HERNIAS – THE 'BIRMINGHAM' TECHNIQUE Presenter: Miss Ellen Jerome, University Hospitals Birmingham, UK
18:32 – 18:40	VIDEO 02 COMMON BILE DUCT EXPLORATION: A TRAINING PERSPECTIVE AND TECHNICAL ASPECTS Presenter: Mr Medhat Aker, West Suffolk Hospital, Bury St Edmunds, UK

continued

TECHNOLOGY SYMPOSIUM | VIRTUAL

TIMETABLE

18:40 – 19:00	FREE PAPERS FROM SUBMITTED ABSTRACTS (2 PAPERS) Chairman: Professor Irfan Ahmed (Aberdeen)
18:40 – 18:50	FP 01 ROBOTIC RESECTIONS FOR LOCALLY ADVANCED CANCER POST NEOADJUVANT RADIATION: SINGLE CENTRE EXPERIENCE Presenter: Mr Ahmed Pervez, Christie NHS FT, Manchester, UK
18:50 – 19:00	FP 02 THE IMPACT OF LAPAROSCOPY ON EMERGENCY SURGERY FOR ADHESIONAL SMALL BOWEL OBSTRUCTION: PROSPECTIVE SINGLE CENTRE COHORT STUDY Presenter: Mr Alexander Darbyshire, Queen Alexandra Hospital, Portsmouth, UK
19:00	PRESIDENT’S ROUND-UP OF THE DAY Mr Donald Menzies (ALSGBI President)

Notes

FREE PAPER SESSION Each 7 minute presentation will be followed by a 3 minute discussion.

VIDEO SESSION Each 5 minute video will be followed by a 3 minute discussion.

TIMINGS The scientific programme may be subject to change at short notice.

COLORECTAL SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE THE SCIENTIFIC PROGRAMME MAY BE SUBJECT TO CHANGE AT SHORT NOTICE

	COLORECTAL SURGERY SYMPOSIUM ALSGBI Colorectal Team: Professor Tan Arulampalam (Colchester) Mr Andrew Day (Redhill); Mr Neil Keeling (Bury St Edmunds)	
16:00 – 16:05	PRESIDENTIAL WELCOME & INTRODUCTION Mr Donald Menzies (ALSGBI President)	
16:05 – 16:10	PLATINUM PARTNER'S PRESENTATION Chairman: Professor Tan Arulampalam (Colchester) EFFICACY OF B. BRAUN ENDO-SPONGE® EVT IN THE MANAGEMENT OF ANASTOMOTIC LEAKS FOLLOWING LOW ANTERIOR RESECTION Dr Dawn Cooper, Lead Medical Science Liaison, B Braun Medical Ltd	
16:10 – 16:40	LapPass® ONLINE LAPAROSCOPIC TRAINING AND FEEDBACK - WITH VOLUNTEER TRAINEE Professor Bijendra Patel, Consultant Upper GI & Laparoscopic Surgeon, Barts Health NHS Trust and University College London Hospitals NHS Foundation Trust (UCLH) Chairman: Professor Tan Arulampalam (Colchester)	
16:40 – 16:50	SPLenic FLEXURE MOBILISATION - MEDIAL FIRST Mr Henry Tilney, Consultant Colorectal Surgeon, Frimley Park Hospital, Camberley Chairman: Mr Andrew Day (Redhill)	
16:50 – 17:10	'AS LIVE' SPLenic FLEXURE MOBILISATION MEDIAL FIRST Mr Henry Tilney (Camberley) Chairman: Mr Andrew Day (Redhill)	
17:10 – 17:20	SPLenic FLEXURE MOBILISATION - LATERAL FIRST Mr Nick Reay-Jones, Consultant Surgeon and Coloproctologist, East and North Herts NHS Trust, Lister Hospital, Stevenage Chairman: Mr Neil Keeling (Bury St Edmunds)	
17:20 – 17:40	'AS LIVE' SPLenic FLEXURE MOBILISATION - LATERAL FIRST Mr Nick Reay-Jones (Stevenage) Chairman: Mr Neil Keeling (Bury St Edmunds)	
17:40 – 18:14	PANEL DISCUSSION AND Q&A Professor Tan Arulampalam (Colchester); Mr Nick Reay-Jones (Stevenage) Mr Henry Tilney (Camberley) Chairmen: Mr Andrew Day (Redhill); Mr Neil Keeling (Bury St Edmunds)	
18:14 – 18:24	TRAVELLING SCHOLARSHIP PRESENTATION Chairman: Professor Tan Arulampalam (Colchester) LAPAROSCOPY IN TRAUMA: A CAPE TOWN PERSPECTIVE Mr Edward Fletcher (London)	

COLORECTAL SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE

18:24 – 18:40	VIDEO SESSION (2 VIDEOS) Chairman: Mr Neil Keeling (Bury St Edmunds)
18:24 – 18:32	VIDEO 03 LAPAROSCOPIC APPROACH IN EMERGENCY GENERAL SURGERY MANAGEMENT OF MECHANICAL SMALL BOWEL OBSTRUCTION SECONDARY TO NECROTISING PANCREATITIS Presenter: Dr Javed Latif, University Hospitals of Derby and Burton, Derby, UK
18:32 – 18:40	VIDEO 04 TIPS AND TRICKS IN LAPAROSCOPIC AND ROBOTIC SURGERY EFFECTIVE METHOD TO USE SURGICAL MATERIALS IN MINIMAL ACCESS SURGERY Presenter: Mr Rajesh Kochupapy (TK), Gem Hospitals, Chennai, India
18:40 – 19:00	FREE PAPERS FROM SUBMITTED ABSTRACTS (2 PAPERS) Chairman: Mr Andrew Day (Redhill)
18:40 – 18:50	FP 03 INTRODUCTION OF LAPAROSCOPIC IVOR LEWIS ESOPHAGECTOMY AS HYBRID PROCEDURE AND COMPARISON WITH OPEN ESOPHAGECTOMY A PROPENSITY-MATCHED RETROSPECTIVE STUDY Presenter: Mr Antonios Spiliotis, University Clinic of Saarland, Hamburg, Germany
18:50 – 19:00	FP 04 COMPARISON OF INTRA-ABDOMINAL ABSCESS FORMATION AFTER LAPAROSCOPIC AND OPEN APPENDECTOMY FOR COMPLICATED APPENDICITIS A RETROSPECTIVE STUDY Presenter: Dr Francesk Mulita, Department of General Surgery General University Hospital of Patras, Greece
19:00	PRESIDENT'S ROUND-UP OF THE DAY Mr Donald Menzies (ALSGBI President)

Notes

FREE PAPER SESSION Each 7 minute presentation will be followed by a 3 minute discussion.

VIDEO SESSION Each 5 minute video will be followed by a 3 minute discussion.

TIMINGS The scientific programme may be subject to change at short notice.

UPPER GI SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE THE SCIENTIFIC PROGRAMME MAY BE SUBJECT TO CHANGE AT SHORT NOTICE

	UPPER GI SURGERY STATE OF THE ART SYMPOSIUM ALSGBI Upper GI Team: Professor Irfan Ahmed (Aberdeen) Mr Altaf Awan (Derby); Mr Paul Leeder (Derby)
16:00 – 16:05	PRESIDENTIAL WELCOME & INTRODUCTION Mr Donald Menzies (ALSGBI President)
16:05 – 16:10	PLATINUM PARTNER'S PRESENTATION Chairman: Mr Paul Leeder (Derby) NEW TECHNOLOGIES FROM KARL STORZ Mr Troy Quintrell, UK Business, Development Manager, Laparoscopy KARL STORZ Endoscopy (UK) Ltd
16:10 – 16:30	LAPAROSCOPIC GASTRO-OESOPHAGEAL CANCER SURGERY SAFE, RADICAL SURGERY Professor Mark Van Berge Henegouwen, Professor of Gastrointestinal Surgery Amsterdam University Medical Centre (UMC), Netherlands Chairman: Mr Paul Leeder (Derby)
16:30 – 16:40	Q&A Chairman: Mr Paul Leeder (Derby)
16:40 – 17:00	ROBOTIC PANCREATIC SURGERY – THE NEW NORMAL Mr Jawad Ahmad, Consultant HPB Surgeon University Hospitals of Coventry & Warwickshire Chairman: Mr Altaf Awan (Derby)
17:00 – 17:10	Q&A Chairmen: Professor Irfan Ahmed (Aberdeen); Mr Altaf Awan (Derby)
17:10 – 17:30	THE PERFECT ANTIREFLUX PROCEDURE Professor David Watson, Head of University Department of Surgery Flinders Medical Centre, Adelaide, South Australia Chairmen: Professor Irfan Ahmed (Aberdeen); Mr Paul Leeder (Derby)
17:30 – 17:40	Q&A Chairman: Professor Irfan Ahmed (Aberdeen)
17:40 – 18:10	'AS LIVE' LAPAROSCOPIC BILE DUCT EXPLORATION Mr Altaf Awan (Derby) Chairman: Professor Irfan Ahmed (Aberdeen)
18:10 – 18:20	PANEL DISCUSSION & Q&A Professor Irfan Ahmed (Aberdeen); Mr Altaf Awan (Derby); Mr Paul Leeder (Derby) Chairman: Mr Donald Menzies (Colchester)



continued

UPPER GI SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE

18:20 – 18:30	TRAVELLING SCHOLARSHIP PRESENTATION Chairman: Professor Irfan Ahmed (Aberdeen) UPPER GI ROBOTIC SURGERY, UMC UTRECHT, THE NETHERLANDS Miss Christina Lo (London)	
18:30 – 18:38	VIDEO SESSION (1 VIDEO) Chairman: Mr Altaf Awan (Derby) VIDEO 05 ENHANCED VIEW TOTAL EXTRA PERITONEAL METHOD FOR INCISIONAL HERNIA REPAIR Presenter: Mr Rajesh Kochupapy (TK), Gem Hospitals, Chennai, India	
18:38 – 18:58	FREE PAPERS FROM SUBMITTED ABSTRACTS (2 PAPERS) Chairman: Mr Paul Leeder (Derby)	
18:38 – 18:48	FP 05 A SYSTEMATIC REVIEW AND META-ANALYSIS OF ANTERIOR VERSUS LATERAL APPROACH FOR LAPAROSCOPIC SPLENECTOMY Presenter: Mr Jigar Shah, North Manchester Care Organisation, UK	
18:48 – 18:58	FP 06 IMPACT OF TOUPET VERSUS NISSEN FUNDOPLICATION ON DYSPHAGIA IN PATIENTS WITH GASTROESOPHAGEAL REFLUX DISEASE AND ASSOCIATED PREOPERATIVE ESOPHAGEAL DYSMOTILITY: A SYSTEMATIC REVIEW AND META-ANALYSIS Presenter: Mr Jigar Shah, North Manchester Care Organisation, UK	
18:58 – 19:00	ANNOUNCEMENT OF THE TOP 2 POSTERS FOR PRESENTATION Chairman: Mr Donald Menzies (ALSGBI President)	
19:00	PRESIDENT'S ROUND-UP OF THE DAY Mr Donald Menzies (ALSGBI President)	

Notes

FREE PAPER SESSION Each 7 minute presentation will be followed by a 3 minute discussion.

VIDEO SESSION Each 5 minute video will be followed by a 3 minute discussion.

TIMINGS The scientific programme may be subject to change at short notice.

BARIATRIC SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE THE SCIENTIFIC PROGRAMME MAY BE SUBJECT TO CHANGE AT SHORT NOTICE

	BARIATRIC SURGERY SYMPOSIUM ALSGBI Bariatric Team: Mr Marco Adamo (London); Mr Simon Dexter (Leeds) Mr Simon Higgs (Gloucester); Mr David Mahon (Taunton); Mr Colm O'Boyle (Cork)
16:00 – 16:05	PRESIDENTIAL WELCOME & INTRODUCTION Mr Donald Menzies (ALSGBI President)
16:05 – 16:10	PLATINUM PARTNER'S PRESENTATION Chairman: Mr Donald Menzies (ALSGBI President) FROM SALES TO SERVICE: SUPPORTING THE NHS TO RESUME SERVICES THROUGH THE COVID-19 PANDEMIC Mr Joseph S. Cook, Service & Solutions Lead, UK & Ireland, ETHICON 
16:10 – 17:00	'AS LIVE' MINI GASTRIC BYPASS Mr Ahmed Ahmed (London) Chairmen: Mr Simon Higgs (Gloucester); Mr Colm O'Boyle (Cork) 
17:00 – 17:10	Q&A Chairmen: Mr Simon Higgs (Gloucester); Mr Colm O'Boyle (Cork)
17:10 – 18:12	SYMPOSIUM ON SLEEVE REVISION PANEL DISCUSSION & Q&A Mr Shaw Somers (Portsmouth); Mr Marco Adamo (London) Mr Simon Dexter (Leeds) Chairman: Mr David Mahon (Taunton) 
18:12 – 18:22	TRAVELLING SCHOLARSHIP PRESENTATION Chairman: Mr David Mahon (Taunton) INTERNATIONAL COLORECTAL FELLOWSHIP 2018-2019 MAYO CLINIC Mr James Ansell (Cardiff) 
18:22 – 18:30	VIDEO SESSION (1 VIDEO) Chairmen: Mr Simon Dexter (Leeds); Mr Simon Higgs (Gloucester) VIDEO 06 LAPAROSCOPIC EXCISION OF GASTRO-GASTRIC FISTULA AFTER PERFORATING ULCER IN ROUX EN Y GASTRIC BYPASS Presenter: Dr Alwahaj Khogeer, University College Hospital, London, UK

continued

BARIATRIC SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE

18:30 – 18:50	FREE PAPERS FROM SUBMITTED ABSTRACTS (2 PAPERS) Chairmen: Mr Marco Adamo (London); Mr Colm O'Boyle (Cork)
18:30 – 18:40	FP 07 STAPLE-LESS VERSUS STAPLED LAPAROSCOPIC SPLENECTOMY A PROSPECTIVE RANDOMIZED CONTROLLED STUDY Presenter: Mr Omar Lasheen, Pennine Acute Trust Royal Oldham Hospital, Manchester, UK
18:40 – 18:50	FP 08 EFFECTIVE IMPLEMENTATION AND ADAPTATION OF STRUCTURED ROBOTIC COLORECTAL PROGRAMME IN A BUSY TERTIARY UNIT Presenter: Dr Dana Sochorova, The Royal Liverpool University Hospital, UK
18:50 – 19:00	POSTER PRESENTATIONS: THE TOP 2 Chairmen: Mr Simon Higgs (Gloucester); Mr David Mahon (Taunton)
18:50 – 18:55	P19 SUPERVISED REMOTE LAPPASS TRAINING USING ZOOM: INITIAL REPORT ON FEASIBILITY AND TRAINEE SATISFACTION Presenter: Dr S Marsh, Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust, Wigan, United Kingdom
18:55 – 19:00	P40 MODIFIED FRAMEWORK FOR THE MANAGEMENT OF ACUTE GALLSTONE DISEASE DURING THE COVID-19 PANDEMIC AND BEYOND Presenter: Dr A White, Chelsea & Westminster Hospital London, United Kingdom
19:00	PRESIDENT'S ROUND-UP OF THE DAY Mr Donald Menzies (ALSGBI President)

Notes

FREE PAPER SESSION Each 7 minute presentation will be followed by a 3 minute discussion.

VIDEO SESSION Each 5 minute video will be followed by a 3 minute discussion.

POSTER PRESENTATIONS, THE TOP 2 Each 3 minute presentation will be followed by a 2 minute discussion.

TIMINGS The scientific programme may be subject to change at short notice.

GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE THE SCIENTIFIC PROGRAMME MAY BE SUBJECT TO CHANGE AT SHORT NOTICE

	GENERAL SURGERY & EMERGENCY DAY SYMPOSIUM The ALSGBI Team: Mr Jawad Ahmad (Coventry); Mr Donald Menzies (Colchester) Professor YKS Viswanath (Middlesbrough); Mr Graham Whiteley (Bangor)
16:00 – 16:03	PRESIDENTIAL WELCOME & INTRODUCTION Mr Donald Menzies (ALSGBI President)
16:03 – 16:05	INTRODUCTION Professor YKS Viswanath (Day Team Leader)
16:05 – 16:20	EMERGENCY MINIMALLY ACCESS SURGERY – HPB SURGERY Miss Claire Jones, Consultant General, HPB & Minimal Access Surgeon Mater Hospital, Belfast
16:20 – 16:35	EMERGENCY MINIMALLY ACCESS SURGERY – COLORECTAL Miss Sarah Mills, Consultant General, Colorectal & Minimal Access Surgeon Chelsea & Westminster Hospital, London
16:35 – 16:50	EMERGENCY MINIMALLY ACCESS SURGERY – UPPER GI Miss Nilanjana Tewari, Consultant General, Upper GI & Minimal Access Surgeon University Hospital, Coventry Chairman: Mr Jawad Ahmad (Coventry)
16:50 – 17:00	Q&A Miss Claire Jones (Belfast); Miss Sarah Mills (London); Miss Nilanjana Tewari (Coventry) Chairman: Mr Jawad Ahmad (Coventry)
17:00 – 17:15	ROLE OF VATS FOR RETAINED TRAUMATIC HAEMOTHORAX; THE CAPE TOWN TRAUMA CENTRE PERSPECTIVE Dr Sorin Edu, Senior Trauma Consultant, Groote Schuur Hospital University of Cape Town, South Africa Chairman: Professor YKS Viswanath (Middlesbrough)
17:15 – 17:20	Q&A Mr Stuart Mercer (Portsmouth); Professor YKS Viswanath (Middlesbrough) Chairman: Mr Graham Whiteley (Bangor)
17:20 – 17:35	ACUTE LAPAROSCOPY GENERAL SURGERY EMERGENCIES Mr Stuart Mercer, General, Upper GI & Minimal Access Surgeon Queen Alexandra Hospital (Portsmouth)
17:35 – 17:50	MANAGEMENT OF BLEEDING & TROUBLES DURING ROBOTIC HPB SURGERY Mr Jawad Ahmad, Consultant General, HPB & Minimal Access Surgeon (Coventry)
17:50 – 18:05	EMERGENCY LAPAROSCOPIC REPAIR OF INCARCERATED TRAUMATIC DIAPHRAGMATIC HERNIA-DURING COVID-19 TIMES Mr Anantha Madhavan, Senior Upper GI Trainee & Professor YKS Viswanath Upper GI & Minimal Access Surgeon, James Cook University Hospital (Middlesbrough) Chairman: Mr Graham Whiteley (Bangor)

GENERAL & EMERGENCY SURGERY SYMPOSIUM | VIRTUAL

TIMETABLE

18:05 – 18:15	Q&A Mr Jawad Ahmad (Coventry); Mr Anantha Madhavan (Middlesbrough) Mr Stuart Mercer (Portsmouth); Professor YKS Viswanath (Middlesbrough) Chairman: Mr Graham Whiteley (Bangor)
18:15 – 18:40	AS LIVE 'VIRTUAL' EMERGENCY LAPAROSCOPIC (SINGLE PORT) COLORECTAL SURGERY Mr Talvinder Gill, Colorectal Consultant & Ms Oroog Ali, Senior Colorectal Trainee University Hospital of North Tees (Stockton-on-Tees) Chairman: Professor YKS Viswanath (Middlesbrough)
18:40 – 18:50	Q&A Ms Oroog Ali (Stockton-on-Tees); Mr Talvinder Gill (Stockton-on-Tees) Chairmen: Mr Jawad Ahmad (Coventry); Professor YKS Viswanath (Middlesbrough) Mr Graham Whiteley (Bangor)
18:50 – 18:55	CLOSE Professor YKS Viswanath (Middlesbrough) Chairman: Mr Donald Menzies (President)
18:55 – 19:00	ALSGBI AWARDS CEREMONY Chairmen: Mr Donald Menzies (President); Mr David Mahon (Taunton) Announcement of the 2020 Travelling Scholarship Winner Announcement of the 2020 Video of the Year Competition Winner of the 2020 David Dunn Medal Winner of the 2020 Journal of Surgical Simulation Award Winner of the 2020 ALSGBI Best Laparoscopic Video Prize Winner of the 2020 ALSGBI Best Laparoscopic Poster Prize Winner of the 2020 Industry Challenge will be announced on 2 January 2021!
19:00	PRESIDENT'S ROUND-UP OF THE vASM Mr Donald Menzies (ALSGBI President) NEXT YEAR'S CONFERENCE WILL TAKE PLACE ON 6 & 7 DECEMBER AT THE IBIS LONDON EARLS COURT (ILEC)



ALSGBI LAPAROSCOPIC SURGERY TRAINING DAY PROGRAMME

22 COURSE PARTICIPANTS

08:00 MATTU, The Leggett Building, Daphne Jackson Road, Guildford, Surrey, GU2 7WG

Up to 22 Course Participants divided into 2 groups:

Group A: CT2 – ST3 – 10 Trainees

Lecture Room & Theatre

Use a combination of Animal & Synthetic Models
6 Stations:

- LapPass® Training & Assessment
- Interrupted Suturing
- Continuous Suturing
- Laparoscopic Appendectomy
- Laparoscopic Cholecystectomy
- Linear Stapled Anastomosis

Group B: ST4 – ST8 – 12 Trainees

Skills Lab

Combination of Animal & Synthetic Models
6 Stations:

- Laparoscopic Fundoplication
- Linear Stapled Anastomosis
- Circular Stapled Anastomosis
- Hand Sewn Anastomosis
- Laparoscopic Bile Duct Exploration
- Robotic Surgery Skills

LAPPASS® Practice Stations:

During the lunch break there will be an opportunity for Group B to be assessed in LapPass® skills, towards the LapPass® Certificate

08:00		Coffee & Registration, Main Atrium
08:30	Coffee & Registration, Main Atrium	Introductory Lecture, Lecture Theatre
09:00	Introductory Lecture, Lecture Theatre	Session 1
09:30	Session 1	
10:00		Session 2
10:30	Session 2	
11:00		Session 3
11:30	Session 3	
12:00		Lunch & LapPass®, Main Atrium & Lecture Theatre
12:30	Lunch, Main Atrium	
13:00		Session 4
13:30	Session 4	
14:00		Session 5
14:30	Session 5	
15:00		Session 6
15:30	Session 6	
16:00		Debrief Session, Lecture Theatre
16:30	Debrief Session, Lecture Theatre	Close
17:00	Close	

TRAINING DAY PROGRAMME – 22 COURSE PARTICIPANTS

The training day will be generously supported by a combination of local trainers and ALSGBI Council members. The anticipated ratio of course participants to trainers will be 4:1.

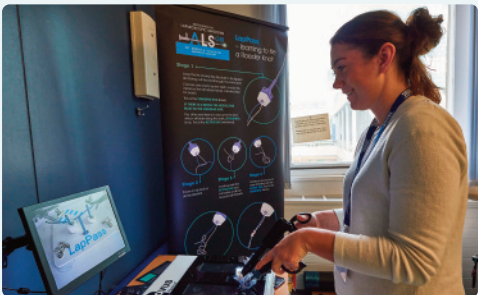
ALSGBI FACULTY

Mr Andrew Day	Consultant Surgeon	East Surrey Hospital, Redhill	Lower GI
Mr Paul Leeder	Consultant Surgeon	Royal Derby Hospital	Upper GI
Professor Tim Rockall	Consultant Surgeon	Royal Surrey County Hospital, Guildford	Lower GI



LOCAL FACULTY

Mr Andrea Scala	Consultant Surgeon	Royal Surrey County Hospital, Guildford	Upper GI Surgeon
Mr Pritam Singh	Consultant Surgeon	Royal Surrey County Hospital, Guildford	Upper GI Surgeon



GENERAL INFORMATION

The ALSGBI 2020 virtual ASM is only available to ALSGBI Members and Industry Partners.

DETAILS OF HOW TO ENTER THE VIRTUAL ASM PLATFORM

All members who have registered will be sent a manual together with code before the VASM by jtreglohan@alsgbi.org

The final programme and abstract book can be viewed on the ALSGBI website www.alsgbi.org

ABSTRACT BOOK

All Abstract and Free Paper Presentations FP 01–FP08, Abstracts of DVD Presentations DVD01–DVD06 and Abstracts of Poster Presentations P01–P44 have been reproduced in the ALSGBI Conference Abstract Book available on the ALSGBI website.

CERTIFICATE OF ATTENDANCE

A Certificate of Attendance will be provided by email IN JANUARY 2021 after completion of our feedback form available on the homepage of the ALSGBI website and VASM platform. This certificate can be included in delegates' CPD portfolios as proof of attendance. CPD points are awarded as follows:

Sunday 6 December	ALSGBI Robotic Basic Skills Course	8 points
Monday 7 December	Technology Symposium Virtual	3 points
Tuesday 8 December	Colorectal Surgery Symposium Virtual	3 points
Wednesday 9 December	Upper GI Surgery Symposium Virtual	3 points
Thursday 10 December	Bariatric Surgery Symposium Virtual	3 points
Friday 11 December	General & Emergency Surgery Symposium Virtual	3 points
Saturday 12 December	ALSGBI Laparoscopic Surgery Training Day	8 points

DELEGATE LIST

Due to GDPR rules the ALSGBI will be issuing a delegate list to industry partners but only including the names and email addresses of delegates who have consented for their information to be shared. THIS WILL BE AVAILABLE IN JANUARY 2021.

PRIZES & AWARDS

Abstract Prize Papers that have been short-listed for this prize will be presented in the Free Paper Sessions on Monday 7–Thursday 10 December at various times. Please refer to the ALSGBI website daily programmes. <https://www.alsgbi.org/2020-alsgbi-vasm/scientific-programme/>

The winner of the best oral abstract will be presented with the 2020 David Dunn Medal and a prize of £600 generously sponsored by The European Association for Endoscopic Surgery (EAES). The announcement of the 2020 David Dunn Prize winner will be made during the ALSGBI Awards Ceremony at 18:55 on Friday 11 December. The winner must be an ALSGBI paid-up trainee member to qualify for this prize. For the second placed oral presentation, the Journal of Surgical Simulation will award a £250 publication voucher to cover the cost of publication if the work is submitted as a full length article to Journal of Surgical Simulation, or a cash prize of £100 if the article is not suitable for JSS, or there is an arrangement to publish elsewhere. The winner must be a paid-up trainee member of the ALSGBI to qualify for this prize. Those selected for oral presentation will automatically have their papers published in a supplement to the Surgical Endoscopy Journal.

Video Prize

Videos that have been short-listed for the 2020 ALSGBI Best Laparoscopic Video Prize will be presented in the Video DVD Sessions on Monday 7–Thursday 10 December at various times.

Please refer to the ALSGBI website daily programmes

<https://www.alsgbi.org/2020-alsgbi-vasm/scientific-programme/>

The winner of the best video will be awarded a prize of £200. The announcement of the winner of the 2020 ALSGBI Best Laparoscopic Video Prize will be made during the ALSGBI Awards Ceremony at 18:55 on Friday 11 December. The winner must be an ALSGBI paid-up trainee member to qualify for this prize.

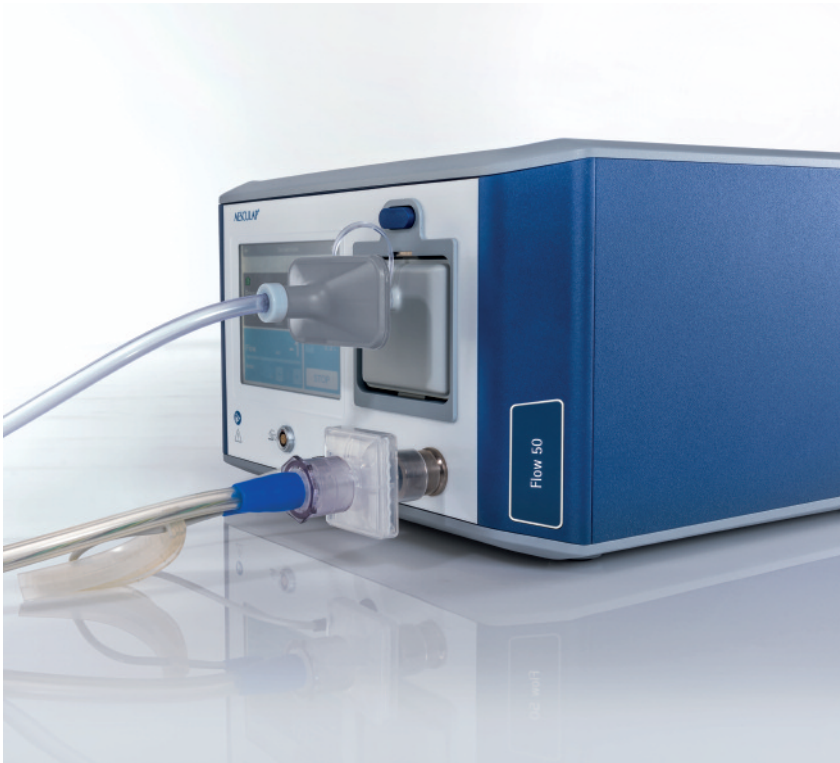
Poster Prize

The poster exhibition will take place on the virtual platform. As this is a virtual meeting the authors do not have to be in attendance. The announcement of the top two posters for presentation will be at 18:58 on Wednesday 9 December. The authors of the top two posters will be invited to give an oral presentation on Thursday 10 December between 18:50-19:00. The presenter of the best poster will be awarded a prize for £100. The announcement of the winner of the 2020 ALSGBI Best Laparoscopic Poster Prize will be made during the ALSGBI Awards Ceremony at 18:55 on Friday 11 December. The winner must be an ALSGBI paid-up trainee member to qualify for this prize.

INDUSTRY CHALLENGE QUIZ

The ALSGBI is running a virtual quiz on our virtual platform to encourage all delegates to visit the virtual industry exhibition. Join in the quiz for your chance to be entered into the free prize draw to win:

One year's FREE ALSGBI MEMBERSHIP (from membership expiry date) & FREE ADMISSION to the ALSGBI 2021 ASM in London (6 & 7 December 2021) & Two FREE DINNER TICKETS to the prestigious Queen's Club, West Kensington, with confirmed guest speaker Eddie the Eagle Edwards! (6 December 2021). The winner will be announced on 2nd January 2021.



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STAND 1

B. Braun Medical Ltd are proud to continue to support the ALSGBI as a Platinum Partner at this year's virtual meeting. The globally recognised Aesculap surgery division was founded as a stand alone company over 150 years ago in Gottfried Jetter's small workshop with two employees in downtown Tuttlingen, Germany, and has grown into a global medical technology partner. B. Braun now employs 58,000 employees worldwide, of which 11,750 are employed by the Aesculap division.

Throughout the conference, we are featuring our Caiman Advanced Energy device on our virtual exhibition stand, with an emphasis on our Maryland handpieces. We are also featuring the EinsteinVision 3.0 camera system with outstanding 3D vision and now available in 4K quality.

During these very difficult times, movement within operating theatres and between theatre departments is limited so we are also highlighting the availability of our live streaming solution for training and mentoring support, as well as teaching and enabling remote access.

Our contribution to the Educational Cinema focusses on a very challenging clinical complication, that of anastomotic leaks in Upper GI Surgery and Colorectal surgery. Anastomotic leaks are associated with significant morbidity and are the main contributor to mortality in patients undergoing resection and anastomosis. Endoluminal Vacuum Therapy is a recognised treatment modality for these patients, and B. Braun have unique products, specifically developed to help with the management of these very complex clinical situations. Please visit the B. Braun EVT area within the Educational Cinema to learn more.

We are delighted to be supporting this event this year, and want to assure all of our surgeons that we are still available to support you and very pleased that our technologies, products and services are helping hospitals, across the country, to return to elective surgery.

B. Braun, enhancing patient access to minimally invasive surgery.

Please visit virtual stand 1 to meet our team and learn more about our exciting and innovative products.

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ETHICON

STAND 2

About Ethicon: From creating the first sutures, to revolutionising surgery with minimally invasive procedures, Ethicon has made significant contributions to surgery for more than 80 years. Our continuing dedication to Shape the Future of Surgery is built on our commitment to help address the world's most pressing health care issues, and improve and save more lives. Through Ethicon's surgical technologies and solutions including sutures, staplers, energy devices, trocars and haemostats and our commitment to treat serious medical conditions like obesity and cancer worldwide, we deliver innovation to make a life-changing impact. Learn more at www.jnjmedicaldevices.com/en-GB and follow us on Twitter @JNJMedDeviceUKI

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INTUITIVE SURGICAL LTD

STAND 3

About Intuitive

Intuitive (Nasdaq: ISRG), headquartered in Sunnyvale, California, is a global technology leader in minimally invasive care and the pioneer of robotic-assisted surgery.

Intuitive brings more than two decades of leadership in robotic-assisted surgical technology and solutions to its offerings, and develops, manufactures, and markets the da Vinci surgical system and the Ion endoluminal system.

Intuitive Surgical Ltd, located in the UK, is an affiliate of Intuitive Surgical, Inc.

The company's da Vinci surgical system was the first robotic-assisted minimally invasive surgical system to be cleared in the United States and is available in more than 60 countries for general laparoscopic surgery.

Mission Statement

We believe that minimally invasive care is life-enhancing care. Through ingenuity and intelligent technology, we expand the potential of physicians to heal without constraints.

About da Vinci Surgical Systems

The da Vinci surgical system is a surgical platform designed to enable a broad array of minimally invasive surgical procedures. The da Vinci Xi surgical system consists of:

- An ergonomic Surgeon Console, with the ability to add a second console for teaching and simultaneous surgeon use
- A Patient Cart with four interactive arms and proprietary wristed instrumentation with EndoWrist technology
- A custom designed immersive, high-performance 3DHD vision system
- Integrated software platform that provides motion scaling, tremor filtration and Intuitive motion that mimics the natural movements of a surgeon's hands
- Integrated electrosurgical generator with monopolar, bipolar and advanced bipolar energy
- Full suite of fully wristed instruments and accessories (I&A), enabling surgeon to perform a wide array of surgical tasks such as tissue dissection, manipulation, resection, transection, creation of anastomoses, as well as vessel sealing

INTUITIVE SURGICAL LTD

The Schrodinger Building, Oxford Science Park, Oxford OX4 4GE

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INTUITIVE

KARL STORZ ENDOSCOPY (UK) LTD

STAND 4

Shaping the Future of Endoscopy with you

To mark our company's 75th anniversary, we take a look back at some of our historical moments and successes, as we explore some of the KARL STORZ technical innovations we are known for today.

Moving from "the one-eyed art" toward image documentation and exchange. In the past, the physician looked through the eyepiece. Today the innovative, high performance camera systems have become an integral part of the operating room.

The beginnings: In 1988 KARL STORZ marketed the first 1-chip video camera, Endovision 534.

In 1991, the first analog 3-chip video camera offered previously unmatched brilliance of endoscopic images.

The leap into the digital world: In 2002 KARL STORZ introduced the IMAGE1 digital camera system. Only five years later, KARL STORZ launched the first medical FULL HD camera worldwide, IMAGE 1 HUB HD.

Vision becomes three-dimensional: With the first 3D camera system in 2011 and the expansion of the camera platform by 3D in FULL HD quality in 2014, KARL STORZ introduced a technological approach that combined excellent image quality with outstanding depth of field.

Image quality in a new dimension: Innovative components for native 4K imaging followed in 2018, offering four times more detail than FULL HD.

Since the first minimally invasive surgeries in the 1980's, medical imaging has been constantly changing. 4K, 3D and NIR/ICG have become important technologies. Now in 2020, our IMAGE1 S™ RUBINA™ system is the first product line to combine all these technologies, with the goal of improved patient care. By using Indocyanine Green (ICG) you can visualise further anatomical information, which can be integrated into your standard white light image.

Be part of our RUBINA™ family.

KARL STORZ ENDOSCOPY (UK) LTD

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ARTHREX LTD

STAND 5

Arthrex has developed more than 13,500 innovative products and surgical procedures to advance minimally invasive arthroscopy and endoscopy worldwide. Medical Education is at the core of Arthrex's foundations and our philosophy of "helping surgeons treat their patients better" has not only shaped our principles and history but is guiding us into the future. This core value is why we are once again proud to support the ALSGBI in this year's virtual event.

After achieving great success with the SynergyHD3 camera system, Arthrex has revolutionised the imaging and resection market with SynergyUHD4, the world's first multidisciplinary 4K camera with UHD 4K video imaging, a high-output LED light source, and an image management system, all integrated into one device controlled easily via tablet. Arthrex continues this success story with its needle-size NanoScope imaging system and again with its latest imaging system, SynergyID. SynergyID combines the world's first 4-chip 4K camera head and a system that marries state-of-the-art 4K visualisation with superior fluorescence imaging to see more than ever before.

Please visit us and see our virtual stand to see the next generation in visualisation technology including our new SynergyID fluorescence system.

ARTHREX LTD

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OLYMPUS MEDICAL

STAND 6

The advantage we bring is not in what Olympus do, but why we do it. Olympus do what we do to improve the everyday experience of your teams and surgical end users, positively impacting patient outcomes.

Surgery is complex and requires optimum visibility for the difficult resection and haemostasis of delicate anatomical structures.

To ensure the surgeon's attention is always focussed on the surgery and the patient rather than the technology, our products enable healthcare professionals, to perform minimally invasive techniques while maintaining a familiar imaging perspective experienced during open surgery, reducing learning curves and maximising operational efficiency.

Our innovative technologies and services can:

- Reduce patient blood loss, so reducing hospital stay and patient discomfort
- Reduce the risk of anastomotic leaks and patients returning to theatre
- Ensure the latest health guidelines are met during minimally invasive procedures maintaining the safety of the entire theatre team
- Provide difficult to access surgical views that improves the procedural flow
- Accelerate patient recovery and return to normal life
- Provide financial savings by reducing the need for additional equipment
- Reduce theatre costs by shorter procedure times

During these difficult times Olympus has partnered with healthcare professionals to develop and provide virtual professional education programmes, ensuring key learning and development needs are maintained across all surgical teams.

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OLYMPUS

ADVANCED MEDICAL SOLUTIONS

STAND 7

Advanced Medical Solutions (AMS) are pleased to be exhibiting our latest innovation in Topical Wound Closure Liquiband® Rapid™ and next generation Hernia mesh fixation device Liquiband® Fix8™ for Laparoscopic and Open Inguinal, Ventral and Incisional Hernias

AMS are a leading developer and manufacturer of innovative and technologically advanced products for the Surgical and Wound Closure markets

Liquiband® Rapid™ a new generation of accelerated Topical Skin Adhesive that dries in as fast as 30 seconds

Liquiband® Fix8™ has been clinically designed to offer precise and controlled delivery of tissue adhesive anchors, resulting in strong mesh fixation for Hernia Repairs. This fixation provides a non-traumatic solution reducing the risk of post-operative complications such as Neuralgia and Paraesthesia.

Higher levels of patient comfort have been reported as well as being a cost effective solution.

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BOSTON SCIENTIFIC

STAND 8

Boston Scientific is dedicated to transforming lives through innovative medical solutions that improve the health of patients around the world. This year we focus on SpyGlass Discover a Digital single use Choleodocscope that is indicated to provide direct visualization and to guide both optical and accessory devices for diagnostic and therapeutic applications during Laparoscopic Common Bile Duct Exploration procedures in the pancreaticobiliary system including the hepatic ducts.

BOSTON SCIENTIFIC

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CMR SURGICAL LIMITED

STAND 9

CMR Surgical (CMR) developed Versius®, a next-generation surgical robot to bring the benefits of minimal access surgery to more patients. With HD-3D visualisation, fully wristed instruments, and the capacity to fit into virtually any operating room set-up, Versius resets expectations of surgical robotics. Through the use of innovative digital technology, CMR Surgical is partnering with surgeons and hospitals to improve surgical care for people around the world. By thinking laparoscopically and operating robotically with Versius, patients and surgical teams can all benefit from the value that robotic MAS brings.

CMR SURGICAL LIMITED

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KEBOMED LTD

STAND 10

Kebomed offers innovative, tailored and cost-effective solutions, which reflect the needs of the local healthcare system. We provide tailored solutions to medical device manufacturers wishing to develop and grow their business, providing one contact across all of Europe. We strive to be the preferred point of contact and the first choice of both our customers and our suppliers for medical products across Europe. We are delighted to have partnered with Finsen tech to offer THOR UVC®, a revolutionary total room disinfection robot. It is used to terminally clean both air and surfaces and will eradicate and eliminate 99.9999% of healthcare associated infections (HAI's) in minutes.

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LAWMED LTD

STAND 11

Lawmed has been established for over 20 years and we are committed to providing products that enhance surgical outcomes in the minimally invasive field. We have recently seen a big uptake in our AirSeal Intelligent Flow System. We have 60 publications demonstrating Length of Stay reduction, Less Post-operative pain, Reduction in post op ileus amongst other patient benefits.

We are committed to our "low impact" laparoscopy concept using our low and stable pneumoperitoneum platform that is AirSeal along with our durable and strong Micro Laparoscopic Instruments to enhance Surgical outcomes for your patients.

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OPERATING ROOM SYSTEMS LTD

STAND 12

Operating Room Systems supports an innovative, and comprehensive portfolio of mid to high end Laparoscopic surgical devices and technologies across the UK and Ireland.

With the impact of Covid 19 in 2020 Operating Room Systems has responded by bringing key technology to this market, such as the Lexion AP 50/30 CO2 conditioning insufflator, delivering effective ULPA filtration of Pneumoperitoneum, CO2 warming and humidification, and tissue stability during Laparoscopic Surgery. In addition, with the company's comprehensive range of innovative Laparoscopic devices, Operating Room Systems remains focused on providing surgical device solutions underpinned by robust service provision to our customers.

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UPCOMING EVENTS

ALSGBI Laparoscopic Surgery Training Day

Sunday 5 December

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ALSGBI Annual Scientific Meeting

Monday 6 & Tuesday 7 December

ILEC CONFERENCE CENTRE | LONDON SW6 1UD

Association of Laparoscopic Theatre Staff Meeting (ALTS)

Monday 6 December

ILEC CONFERENCE CENTRE

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