

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.



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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.



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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*.

