ELSA2018

International Annual Congress of the Endoscopic and Laparoscopic Surgeons of Asia

Trailblazing MIS into the Next Decade

PROGRAMME BOOK

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Welcome Message from President of ELSA

Dear colleagues and members of ELSA,

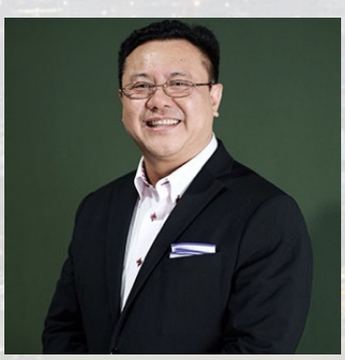
I am proud and honored to be able to welcome you to the 2018 ELSA Conference here in the Kuala Lumpur Convention Center in Malaysia. This has been a banner year for ELSA, and I am delighted with the progress we have made thus far, yet also eager to see where we go from here. I have no doubt that this congress will light a spark and inspire us to continue our current development and innovation as we move forward into the next decade.

This congress is co-organized with the Society of Endoscopic and Laparoscopic Surgery of Malaysia (SELSMA). I am very grateful for the support SELSMA has given for the success of this congress, and I am sure that the relationship between SELSMA and ELSA will flourish in the future. I am certain that this year's congress, due in no small part to SELSMA's perseverance and determination, will be a successful and excellent one, and will be fruitful for all those in attendance.

The theme of this year's congress is "Trailblazing MIS into the next decade." This, I feel, is fitting for several reasons. As MIS continues to evolve, our hope for ELSA is not only to keep up with the passage of time and the advancement of technology, but also to become a leader in this change, and help pave the path of progress for MIS. This hope extends not just to us as a society, but to each one of us as individual surgeons, that we may be able to continue to develop our skills and improve ourselves both as doctors and as human beings, which allows us to provide the best care for our patients. Let us remember that while progress is good, it does not come without responsibility. As we continue to blaze the trail for MIS, let us be reminded of who we do this for, and the passion we have for our craft, and allow that to motivate our actions and decisions.

And with that, I would like to express my sincere gratitude to the organizing committee for their hard work and commitment to this congress. I have no doubt that the events and lectures will allow us to continue to push the boundary of MIS, and provide new and valuable information to all those in attendance. I would also like to thank the board of directors, the faculty, the vendors, fellow members of ELSA, and all those here today. Without you, this congress would not be possible.

Malaysia's motto is "Bersekutu Bertambah Mutu." Unity is strength. To all those in attendance, my wish for this congress is to foster that unity within our society. As time continues to pass, and as the world continues to turn, it is this unity that allows us to stand strong despite the test of time. It is this unity that allows us to remain steadfast in our commitment to serve. And it is this unity that will allow ELSA to continue trailblazing MIS into the next decade. I wish you all a wonderful and fruitful time at the congress. Thank you all very much.



Dr. Alfred Allen E Buenafe
President of ELSA

Welcome Message from President of SELSMA

Hi friends,

Greetings and a warm welcome to the International Annual Congress of the Endoscopic and Laparoscopic Surgeons of Asia (ELSA) 2018. It is indeed an honour for the Society of Endoscopic and Laparoscopic Surgeons of Malaysia (SELSMA) to be given the opportunity to organize this esteemed event.

It has truly been an outstanding year for us in SELSMA; having successfully conducted our annual scientific meeting early this year and now to close this year's scientific calendar with this momentous occasion.

Ladies and gentlemen; my committee and I are privileged to have Professor Sir Alfred Cuschieri amongst us. Indeed a great milestone achieved by SELSMA to have the Father of Minimal Access Surgery at our assembly. Apart from Sir Alfred Cuscheiri, the scientific committee led by Dr. Siow Sze Li, Dr. Kirubakaran and Dr. Hans Alexander have lined up many notable 'greats' of the MIS Fraternity.

I am assured that this prestigious event will leave a positive impact among surgeons with interest in endolaparoscopy in Malaysia. While experienced surgeons may use this platform to navigate to greater heights, upcoming surgeons can find revelation to fuel that "endolapraroscopic" flame to burn brighter. Hence a multilevel desirable impact for all.

I urge all our foreign faculty and delegates to take this opportunity to explore this beautiful country of ours. Well known for being a cultural, racial and gastronomic melting pot, I am certain there's something for everyone here and hope you take a slice of everything back to your homeland.

I would like to close by thanking every one of our committee for making this possible and for the memories created along the way. I wish you all a fruitful and a memorable congress.

Dr. Vimal K. Vasudeavan
President, Organising Committee, ELSA KL 2018
President of SELSMA
Vice President of ELSA

Organising Committee

Honorary President	**Dr Mohamed Yusof B. Haji Abdul Wahab**
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Keynote Faculty

Professor Sir Alfred Cuschieri

DSc, ChM, FRSE, FRCS, FACS, FIBiol, FMed Sci
Chief Scientific Advisor
Institute of Medical Science and Technology (IMSaT)

Alfred Cuschieri is Professor of Surgery at the Scuola Superiore Sant'Anna in Pisa and Chief Scientific Advisor to the Institute of Medical Science and Technology (IMSaT). Previously he was Professor and Head of Department of Surgery and Molecular Oncology at Ninewells Hospital and Medical School, University of Dundee. His research interests include minimal access therapy, endoscopic surgery, technology and micro-robotics, ergonomics, nanotechnology and nanoscience and virtual/augmented reality systems for skills training. Alfred Cuschieri is the European Editor-in-Chief of Surgical Endoscopy and serves on the Editorial Board of 10 other peer review journals

Smart Total Exoskeletal Surgeon Support (TESS) for prevention of physical and cognitive fatigue during laparoscopic surgery.

Surgical fatigue syndrome (SFS) affects laparoscopic surgeons during long > 3 h. It has 2 components: cognitive fatigue (CF) and local muscular fatigue (LMF) caused by standing in static positions whilst performing difficult operations requiring high level concentration. In addition, fatigued muscles and poor ergonomic postures adversely affect surgeon wellbeing, with prevalence estimates of occupational injury amongst laparoscopic surgeons averaging 30% {1-8].

At IMSaT, University of Dundee, we have been developing a smart exoskeletal surgeon support (TESS) which aims to detected both physical LMF and cognitive (mental) fatigue and indicates the need for strategic rest breaks which have been shown by RCTs [9-14] to improve patient outcome without increase the operating time.

LMF results from the continued use of muscle groups which reduces the ability for sustaining effective forces by the fatigued muscles becoming unable to absorb less energy and thus sustain injury. Muscle fatigue manifests with increased hand tremor which degrades accuracy of surgical manipulations. One essential feature of TESS in preventing/ reducing LMF is the provision of complete freedom of movement of the gowned surgeon, who walks from behind into TESS and operates semi-sitting and leaning forward against a sternal support which monitors automatically the ECG of the operating surgeon. It provides physical surgeon support to alleviate common complaints, whilst providing full bilateral arm support and reducing strain in the lower back, shoulders and neck. Motion tracking hardware in combination with biomechanical analysis software will be used for the research.

Fatigue sensing is based on fusion of two sensing modalities; electromyography (EMG) and dielectric elastomers (DE). EMG sensing has previously used in robotic exoskeletons for measuring muscle activities and estimating joint moments. DE capacitive sensing complements EMG through assessment of the joint displacements, velocities and angles; this information will be crucial as a quantitative indicator of fatigue. In TESS DE sensors are used to evaluate the quality of movement as an index of surgeon fatigue. Cognitive fatigue can also be measured by infra-red laser light to measure blink rate and eyeball movements (saccades), but to date this has not been incorporated in TESS

Unrelieved both LMF and CF result in stress, the onset of which, is detected by heart rate variability (HRV) by sternal ECG sensing, with automatic precise measurement of time interval between heartbeats (beat-to-beat interval) since this is under the control of the autonomic nervous system (parasympathetic which slows hear rate and sympathetic which increases it [15,16]. The onset of HRV triggers an alarm indicating the need for the surgeon and team to take a 10-15 strategic rest breaks, during, the capnoperitoneum is deflated by the anaesthetist who stays with the patient.

Professor Andrea Pietrabissa
Professor of Surgery Director,
Chirurgia Generale Seconda Department of Surgery,
University of Pavia – Italy

Andrea Pietrabissa received his medical degree at Pisa, Italy, in 1984. His experiences include being a resident in General Surgery at the University of Pisa and Research Fellow at the University of Chicago in 1986-9. He trained in MIS at Ninewells Hospital, Dundee, Scotland, under Prof. Sir Alfred Cuschieri, in 1992-3. He became an Associate Professor of Surgery at the University of Pisa in 2000 and he became a Full Professor of Surgery at the University of Pavia in 2010, where he currently serves as Director of General Surgery and Head of the Department of Oncology.

He is also the President Elect of the European Association for Endoscopic Surgeons (EAES). His current roles include being a Fellow of the American College of Surgeons and European Surgery Association as well as being a Honorary member of the Malta Surgical Society and of the Korean Society of Endoscopic and Laparoscopic Surgeons (KSELS). As an author of 130 peer-review articles with an H-Index of 30, his main research interest is in the field of technology for surgery.

Augmented reality and 3D printing in MIS

3D-printing technology is rapidly spreading as an innovative instrument for the creation of patient-specific anatomical models. Abdominal surgery lists fewer applications with respect to other surgical fields, due to the not trivial image elaboration process.

At the University of Pavia, Italy, we have espablished the 1st Clinical Laboratory for 3D Printing that provides graspable reconstruction of anatomy derived from CT scan to clinicians of different specialities.

For the general surgeon, the most suitable models refer to solid organs and major abdominal vessels. The 3D printed models were specifically employed in the planning of kidney cancer surgery and life-donor nephrectomy. More recently, thanks to the use of new soft materials, we have been able to use the models for the purpose of pre-operative active simulation, in a completely artificial setting.

3D-printed models were able to transfer the anatomical information in a more usable and immediate way, thanks to the restoration of the sense of touch, and showed a very high adherence to the specimen, with only an average 6% of underestimation of the real volume.

Professor Eduardo M. Targarona
Chief of Unit of Gastrointestinal and Hematological Surgery
Hospital de Santpau

Professor Eduardo M. Targarona is Chief of Unit of Gastrointestinal and Hematological Surgery at the Hospital de Santpau in Barcelona, teaching hospital affiliated to the Autonomous University of Barcelona. Clinical activity of Prof Targarona has been mainly devoted to MIS, with special focus on physiopathology, spleen surgery, benign esophagogastric disorders, bariatric and colorectal surgery. This clinical and research activity has been translated to more than 300 papers and H index of 45, 3 books and 75 chapters.

Professor Targarona has developed an important teaching activity on MIS undertaking more that 70 workshops on colorectal and bariatric surgery, as well as Director of the University Master on Endoscopic Surgical Techniques under the auspice of UAB. Professor Targarona has been invited around the globe with more than750 lectures presented. He is member of the Editorial board of 6 journals, as well Senior Editor of Surgical Endoscopy and Director of Cirugia Española. He is the current president of the Spanish Board of Surgery.

Big Data and Science

An emerging area of interest of academic surgery is the use of registries and specific data bases. Currently there is a number of these set of data with definitive clinical impact. One of the most developed data base is the sponsored by NSQIP , that offers a bank of data that may be used as benchmark, outcome control or also for analysis of specific topics or diseases. During las years, advanced computing has permitted to analyze large number of data of diverse origin (named Big Data), that permit to be analyzed extracting useful information and algorithm or prediction scores. These informatic technique are beginning to be used in surgery, and the main concepts in relation this are outlined. By other hand, MIS, as a part pf digital revolution generate a large amount of potential information. Data generated from intraoperative ancillary devices, robotics and patient specific data could be used for analytic purposes. IA and machine learning are applied to MIS and potential area of development occurs in relation to intraoperative mistakes detection, MIS task overview, etc. Big data is a potential area of interest in MIS surgery to be explored, that will permit to obtain additional useful clinical information.

Dr. C. Palanivelu

India

Dr C Palanivelu considered world renowned gastroenterology and laparoscopic surgeon receives the Dr BC Roy National Award under "Eminent Medical Person" category President ofIndia's highest honour for medical profession for the year 2015. This is the second national award. The first was in 2005 for specialty development namely Laparoscopic surgery. One doctor in a year will be given this award. Only four including Dr Palanivelu have been honoured from south India since independence as "Eminent Medical Person". Dr G Venkatasamy founder Aravind eye hospital Madurai in 2000, Dr Dev Shetty Bangalore in 2003, dr Rangabashyam Chennai in 2008 and Dr Palanivelu for the year 2015. First to introducelaparoscopic surgery in south India in 1991 even before Delhi Bangalore Chennai and kolkata. Surgeons all over india are coming to coimbatore for learning. Coimbatore is considered Mecca of laparoscopic surgery With improved visualisation, magnification, faesibilty mapping of cancer tissue spread now cancers are completely removed. Avoiding laparotomy and blood transfusion recurrences are minimised.

He has innovated many new procedures in minimal access cancer surgery won international awards. Many followed as standard treatment globally. His technique for cancer Esophagus and cancer pancreas are considered world best named after him. We know olympic competition for sports, first time America and Japan conducted Olympic surgery competition in 2008 he won Silver Medal winner in international surgery competition, held at Phoenix,Texas USA.

First and only Indian surgeon accorded the priviledge of performing surgery and teach abroad including U.K, USA, Korea, China etc without formal training in respective countries. That brought many laurels to him. Ruskin Anglia university Oxford UK conferred him doctor of Health SciencePhD 2015. He won many awards including in China Russia USA Latin America etc. First time in Indian history a doctor getting award in the Parliament UK . Award function will be held in the historical famous 'House of Common -Parliament of Uk 'London in October this year. Authored many books in Gastroenterology and Laparoscopic Surgery of international repute on Gastrointestinal cancer, hernia and advanced laparoscopic surgery. First time in the history of surgery Indian books got published in various languages including Spanish, Chinese, Korean etc.

Social activist founded trust to "Fight against obesity and diabetes mellitus". He is performing free surgeries for Gastrointestinal cancer under "Care for life" scheme to underprivileged a Joint project with Coimbatore region Rotary clubs.

Invited Faculty

Prof. Andrew Stevenson	Australia	**Dr. Venkat Sripathi**	India
Assoc. Prof. Craig A Lynch	Australia	**Dr. Barlian Sutedja**	Indonesia
Dr. Sarder A. Nayeem	Bangladesh	**Prof. Nicola Di Lorenzo**	Italy
Dr. Wentao Fang	China	**Dr. Kazunori Kasama**	Japan
Dr. Zheng Minhua	China	**Dr. Masaaki Ito**	Japan
Dr. Alfred Kow	Hong Kong	**Dr. BK Yoong**	Malaysia
Dr. George Yang	Hong Kong	**Prof. Chin Kin Fah**	Malaysia
Dr. Ivy Chan	Hong Kong	**Dr. Gafoor Mubarak**	Malaysia
Prof. Philip Wai Yan Chiu	Hong Kong	**Dr. George Thomas**	Malaysia
Dr. Simon Law	Hong Kong	**Dr. Hans Alexander Mahendran**	Malaysia
Dr. Simon Wong	Hong Kong	**Prof. Dato. Ismail Sagap**	Malaysia
Prof. Wai-Lun Law	Hong Kong	**Dr. Kirubakaran Malapan**	Malaysia
Prof. Abhay Dalvi	India	**Dr. Lau Peng Choong**	Malaysia
Dr. Ali Zamir Khan	India	**Dr. Manisekar**	Malaysia
Prof. Anil Sharma	India	**Dr. Satkunan Mark**	Malaysia
Dr. GV Rao	India	**Dato Dr Mohamed Yusof B. Haji Abdul Wahab**	Malaysia
Dr. Manish Suresh Bhandare	India	**Dr. Nadesh Sithasanan**	Malaysia
Dr. Mohit Bhandari	India	**Dr. Narasimman Sathiamurty**	Malaysia
Prof. Muffazal Lakdawala	India	**Prof. Nik Ritza Kosai Bin Bik Mahmood**	Malaysia
Dr. Pradeep Chowbey	India	**Dr. Nor Azham Hakim Darail**	Malaysia
Dr. Praveen Raj Palanivelu	India	**Dr. Rajkumar Vinayak**	Malaysia
Dr. Rakesh Kumar Gupta	India	**Prof. Razman Jarmin**	Malaysia
Dr. Ramesh Agarwalla	India	**Dr. Reynu Rajan**	Malaysia
Dr. Tsering Morup	India	**Prof. Rohaizak Muhammad**	Malaysia
Dr. Sing Yang Soon	Malaysia	**Dr. Do Joong Park**	South Korea
Dato' Dr. Tikfu Gee	Malaysia	**Prof. Hee Cheol Klm**	South Korea
Dr. Vimal K. Vasudeavan	Malaysia	**Prof. Hye Jin Kim**	South Korea
Dr. Yahya Mohd Ariffin	Malaysia	**Prof. Sang Hoon Jheon**	South Korea
Dr. Yik Yee Ian	Malaysia	**Prof. Eduardo Targarona**	Spain
Prof. Dato. Yunus Gul	Malaysia	**Dr. Allen Chiu**	Taiwan
Dr. Shailesh Adhihary	Nepal	**Dr. CK Huang**	Taiwan

Dr. Raad Al Mehdi	Oman
Dr. Jesus Fernando	Philipines
Prof. Jose Macario Faylona	Philipines
Dr. Ray Sarmiento	Philipines
Dr. Alfred Allen Buenafe	Philipines
Dr. Ahmad Nassar	Scotland
Dr. Ian W. Colquhoun	Scotland
Prof. Sir Alfred Cuschieri	Scotland
Dr. Asim Shabbir	Singapore
Prof. Brian Goh	Singapore
Dr. Chan Chung Yip	Singapore
Prof. Chong Choon Seng	Singapore
Prof. Davide Lomanto	Singapore
Dr. Jaideepraj Rao	Singapore
Dr. Lawrence Ho Khek-Yu	Singapore
Dr. Sujith Wijerathne	Singapore

Dr. Davide Ke	Taiwan
Dr. Hui Ping Liu	Taiwan
Dr. Jack Liu Kai-Che	Taiwan
Dr. Wayne Huang	Taiwan
Prof. Wei Jee Lee	Taiwan
Dr. William Tzu-Liang Chen	Taiwan
Dr. Chucheep	Thailand
Dr. Pornpeera Jitpratoom	Thailand
Dr. Pornthep	Thailand
Dr. Rawisak Chanwat	Thailand
Dr. Suthep Udomsawaengsup	Thailand
Dr. Vitoon Chinswangwatanakul	Thailand
Assoc. Prof. Dr. Rolf Ulrich Hartung	UAE
Prof. L. Michael Brunt	USA
Prof. Jamshhid Shamsiyev	Uzbekistan
Dr. Pham Duy Hien	Vietnam

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Udomsawaengsup SUTHEP	Thailand
Al Jaziri AHMAD	UAE
Rolf Ulrich HARTUNG	UAE
Tran Binh GIANG	Vietnam
Le Quan Anh Tuan	Vietnam
Michael K W Li	Hong Kong

Pre-Congress Workshops

TIME	14 November 2018
0800 – 1800	**Silent Mentor: Cadaveric Advanced Thoracic Surgery Workshop** @ Academy for Silent Mentor Training Centre
TIME	**15 November 2018**
0815 – 1745	**Bariatric Surgery Workshop** @ Universiti Kebangsaan Malaysia Medical Centre (UKMMC)
0815 – 1745	**Hernia Surgery Workshop** @ Universiti Kebangsaan Malaysia Medical Centre (UKMMC)
0815 – 1745	**Scar-less Surgery Workshop** @ Universiti Kebangsaan Malaysia Medical Centre (UKMMC)
0800 – 1700	**Endoscopy Workshop** @ Universiti Kebangsaan Malaysia Medical Centre (UKMMC)
0830 – 1445	**Essentials of Medical Writing Course** @ Kuala Lumpur Convention Centre (KLCC)
0745 – 1700	**Minimally Invasive Colorectal Surgery** @ University Malaya Medical Centre (UMMC)

Programme

16 November 2018 (Friday)

TIME	PROGRAM
0700 - 0830	**Registration** @ Centre Core (Level3)
0830 - 0945	**SYMPOSIUM 1**
	Symposium 1A: Colorectal *Chairperson: Assoc. Prof. Dr. Rolf Ulrich Hartung, Prof. Abdullah Aldohayan* ▪ **Managing peritoneal carcinomatosis with PIPAC** Associate Prof Craig Lynch *(Australia)* ▪ **Single incision laparoscopic surgery for colon cancer.** Dr Davide Ke *(Taiwan)* ▪ **Laparoscopic rectal surgery: Importance of standardisation for good clinical outcome** Prof Andrew Stevenson *(Australia)* ▪ **Robotic vs laparoscopic surgery for rectal cancer** Prof Hye-Jin Kim *(South Korea)* ▪ **Best Technique for Low Rectal Cancer surgery: Laparoscopic, Robotic Assisted Laparoscopy or TaTME?** Prof. Joel Leroy *(Vietnam)* @ Conference Hall 1(Level 3)
	Symposium 1B: Upper GI *Chairperson: Prof. Dr. Kenneth Kok Yuh Yen, Prof. Dr. Sarder A. Nayeem* ▪ **The symptomatic patient after anti-reflux surgery: Causes, work-up and management strategies** Assoc Prof Dato' Dr Nik Ritza Kosai Bin Nik Mahmood *(Malaysia)* ▪ **Endo-lap approaches for gastric SMTs** Prof Chin Kin Fah *(Malaysia)* ▪ **Laparoscopic &/or thoracoscopic approaches for esophagogastric junction cancer: current status** Dr Simon Law *(Hong Kong)* ▪ **Laparoscopic vs open surgery for stage II/III gastric cancer** Dr Ramesh Gurunathan *(Malaysia)* @ Plenary Theatre (Level 3)

	Symposium 1C: Hepatobiliary *Chairperson: Dr. Rey Melchor F Santos, Prof. Abdul Aziz Laghari* ▪ **Minimal Access Surgery for Gall Bladder and Liver Cancer** Dr Manish Suresh Bhandare *(India)* ▪ **Robotic and laparoscopic pancreatoduodenectomy - the current evidences** Prof Brian Goh *(Singapore)* ▪ **Minimal Access Surgery for Pancreatic tumors** Dr Manish Suresh Bhandare *(India)* ▪ **Evolution of and the learning curve in a laparoscopic hepatectomy program** Dr Chan Chung Yip *(Singapore)* ▪ **Minimally invasive pancreatic resection- recent advances and current challenges** Prof Le Quan Ahn Tuan *(Vietnam)* @ Room 304 & 305 (Level 3)
	Symposium 1D: MIS without borders *Chairperson: Prof. Lem Dara, Dr Gafoor Mubarak* ▪ **MIS in developing countries** Dr Alfred Allen Buenafe *(Philippines)* ▪ **Present Setting in Nepal** Dr Shailesh Adhihary *(Nepal)* ▪ **Developing MIS in Central Asia** Prof Jamshid Shamsiyev *(Uzbekistan)* ▪ **Effect of carbon dioxide pneumoperitoneum on arterial partial pressure of carbon dioxide and end tidal carbon dioxide in patients during laparoscopic surgeries at high altitude** Dr Tsering Morup *(India)* @ Room 302 & 303 (Level 3)
0830 - 0945	**ORAL PRESENTATION**
	Oral Presentation 1A @ Meeting Room 402 (Level 4)
	Oral Presentation 1B @ Meeting Room 405 (Level 4)
0945 - 1030	**Tea Break** @ Conference Hall 2 & 3 (Level 3)

1030 - 1130	**Opening Ceremony** @ Conference Hall 1(Level 3)
1130 - 1200	**Keynote 1** *Chairperson: Prof. Davide Lomanto, Dr Mohamed Yusof B. Haji Abdul Wahab* ▪ **Smart Total Exoskeletal Surgeon Support (TESS) for prevention of physical and cognitive fatigue during laparoscopic surgery.** Prof Sir Alfred Cuschieri *(Scotland)* @ Conference Hall 1(Level 3)
1200 - 1230	**Keynote 2** *Chairperson: Dr. Barlian Sutedja* ▪ **Augmented reality and 3D printing in MIS** Prof Andrea Pietrabissa *(Italy)* @ Conference Hall 1(Level 3)
1230 - 1330	**Lunch & Lunch Symposium**
	Lunch Symposium 1A: Olympus ▪ **Near-Infrared and 3D Visualisation in Colorectal Surgery** Prof Andrew Stevenson *(Australia)* ▪ **Use of ICG in laparoscopic liver resection** Dr Chan Chun Yip *(Singapore)* @ Conference Hall 1 (Level 3)
	Lunch Symposium 1B: Medtronic ▪ **Laparoscopic Resection for Advanced or Complicated Colorectal Cancer** Prof Hee Cheol Kim *(South Korea)* @ Plenary Theater (Level 3)

1330 - 1500	**SYMPOSIUM 2**
	Symposium 2A: Colorectal *Chairperson: Assoc. Prof. Ian. W. Colquhoun, Assoc. Prof. Dr. Rolf Ulrich Hartung* ▪ **Approaches in Laparoscopic Right Hemicolectomy: Current situation and strategies in China** Dr Zheng Minhua *(China)* ▪ **Laparoscopic surgery for splenic flexure colon cancer** Prof Dato Yunus Gul *(Malaysia)* ▪ **Sphincter Saving Procedure for low-lying rectal cancer** Prof Jun Gi Kim *(South Korea)* ▪ **Robotic-assisted transabdominal TME with coloanal anastomosis** Dr Wai Lun Law *(Hong Kong)* ▪ **Debate: Laparoscopic TME vs Transanal TME** Prof Andrew Stevenson *(Australia)* vs Dr Wai Lun Law *(Hong Kong)* @ Conference Hall 1 (Level 3)
	Symposium 2B: Upper GI *Chairperson: Prof. Abdullah Aldohayan, Prof. Dr. Kenneth Kok Yuh Yen* ▪ **Minimally invasive approaches to complications of esophagogastric surgery** Dr Praveen Raj Palanivelu *(India)* ▪ **The current status of sentinel lymph node navigation surgery in gastric cancer** Dr Do Joong Park *(South Korea)* ▪ **Different Anatomic Techniques for total Laparoscopic Gastrectomy - Defining the proper art** Dr Zheng Minhua *(China)* ▪ **Debate: Achalasia management: Heller vs. POEMs** Dr Suthep Udomsawaengsup *(Thailand)* vs Dr Lau Peng Choong *(Malaysia)* ▪ **Antireflux surgery : Why Dor fundoplication?** Dr. A.Vijaya Shankar *(Malaysia)* @ Plenary Theater (Level 3)

	Symposium 2C: Hepatobiliary *Chairperson: Dr. Ehsan Ur-Rehman, Dr. Htun Oo* ▪ **Safety in cholecystectomy and prevention of bile duct injury** Prof L. Michael Brunt *(USA)* ▪ **Minimally invasive surgery for atypical resection** Prof Alfred Kow Wei Chieh *(Singapore)* ▪ **Laparoscopic biliary surgery: outcome optimisation through specialisation** Dr Ahmad Nassar *(Scotland)* ▪ **Debate: Laparoscopic CBD exploration vs ERCP for common ductal stones** Dr Ahmad Nassar *(Scotland)* vs Dr Manisekar *(Malaysia)* @ Room 304 & 305 (Level 3)
	Symposium 2D: MIS in emergency *Chairperson: Prof. Lem Dara* ▪ **The role of MIS in intra-abdominal infections** Dr. Sarder A. Nayeem *(Bangladesh)* ▪ **The role of MIS in emergency hernia surgery** Dr Barlian Sutedja *(Indonesia)* ▪ **Laparoscopic management of complications of acute pancreatiti** Prof Abhay Dalvi *(India)* ▪ **The role of minimal acess surgery in acute abdomen** Dr Ramesh Agarwalla *(India)* ▪ **The role of MIS in trauma** Dato Dr Mohamed Yusof B. Haji Abdul Wahab *(Malaysia)* @ Room 302 & 303 (Level 3)
1330 - 1500	**ORAL PRESENTATION 2**
	Oral Presentation 2A @ Meeting Room 402 (Level 4)
	Oral Presentation 2B @ Meeting Room 405 (Level 4)
1500 - 1530	**Tea Break** @ Conference Hall 2 & 3 (Level 3)

1530 - 1700	**SYMPOSIUM 3**
	Symposium 3A: Colorectal *Chairperson: Prof. Abdullah Aldohayan* ▪ **Laparoscopic CME for colon cancer** Prof William Tzu-Liang Chen *(Taiwan)* ▪ **Transanal TME** Dr Masaaki Ito *(Japan)* ▪ **TAMIS** Prof Chong Choon Seng *(Singapore)* ▪ **Robotic-assisted transabdominal ISR** Prof Hye-Jin Kim *(South Korea)* ▪ **Laparoscopic colectomy for advanced colorectal cancer** Prof Dr Chucheep Sahakitrungruang *(Thailand)* ▪ **Laparoscopic splenic flexure takedown: which approach in which patients** Prof William Tzu-Liang Chen *(Taiwan)* @ Conference Hall 1 (Level 3)
	Symposium 3B: Upper GI "How I Do It" *Chairperson: Assoc. Prof. Dr. Rolf Ulrich Hartung* ▪ **Laparo/thoracoscopic surgery for esophagogastric junction cancer** Dr Simon Law *(Hong Kong)* ▪ **Laparoscopic total/ subtotal gastrectomy** Dr Jaideepraj Rao *(Singapore)* ▪ **Laparoscopic fundoplication for paraesophageal/giant hiatal hernia** Prof L. Michael Brunt *(USA)* ▪ **Reconstruction for total/subtotal gastrectomy** Dr Hans Alexander *(Malaysia)* ▪ **Laparoscopic endoscopic approaches for gastric SMTs** Prof Philip Wai Yan Chiu *(Hong Kong)* @ Plenary Theatre (Level 3)

	Symposium 3C: Hepatobiliary "How I Do It" *Chairperson: Dr. Edward Lai Cheuck-Seen* ▪ **Laparoscopic Whipple resection** Prof Razman Jarmin *(Malaysia)* ▪ **Laparoscopic segmental liver resection for challenging segments** Dr Rawisak Chanwat *(Thailand)* ▪ **Laparoscopic CBD exploration** Dr BK Yoong *(Malaysia)* @ Room 304 & 305 (Level 3)
	Symposium 3C: Hepatobiliary "How I Do It" *Chairperson: Dr. Edward Lai Cheuck-Seen* ▪ **Laparoscopic adrenalectomy for a large left adrenal tumour** Dr Kirubakaran Malapan *(Malaysia)* ▪ **Retroperitoneal adrenalectomy** Dr Allen Chiu *(Taiwan)* @ Room 304 & 305 (Level 3)
	Symposium 3D: Emerging Technology & MIS *Chairperson: Dr. Febra Anak Siam, Dr. Andee Dzulkarnain* ▪ **Application of robotics in gastrointestinal endoscopy** Prof Philip Wai Yan Chiu *(Hong Kong)* ▪ **Flexible 3D endoscope for endoscopic submucosal dissection** Prof Philip Wai Yan Chiu *(Hong Kong)* ▪ **3D imaging in MIS** Dr Jack Liu Kai-Che *(Taiwan)* ▪ **ICG in laparoscopic surgery** Dr Wayne Huang *(Taiwan)* ▪ **Novel Endoscopic Suturing Devices** Dr Lawrence Ho Khek-Yu *(Singapore)* ▪ **Minimal Scar Surgery: From mini to single** Dr Asim Shabbir *(Singapore)* @ Room 302 & 303 (Level 3)

1530 - 1700	**ORAL PRESENTATION 3**
	Oral Presentation 3A @ Meeting Room 402 (Level 4)
	Oral Presentation 3B @ Meeting Room 405 (Level 4)
	Oral Presentation 3C @ Meeting Room 306 (Level 3)
1700 - 1800	**ELSA Board of Governors Meeting** @ Meeting Room 306 (Level 3)
1700 - 2100	**ELSA Social Evening** @ Conference Hall 2 & 3 (Level 3)

Notes:

17 November 2018 (Saturday)

TIME	PROGRAM
0700 - 0830	**Registration** @ Centre Core (Level3)
0900 - 0930	**Keynote 3** *Chairperson: Prof. Suthep Udomsawaengsup* ▪ **Big Data and Science** Prof Eduardo Targarona *(Spain)* @ Conference Hall 1 (Level 3)
0930 - 1000	**Keynote 4** *Chairperson: Dr. Vimal K. Vasudeavan, Dr. Peter Goh* ▪ **Changing trends in minimal access surgery - Laparoscopic to Robotic approach** Dr C. Palanivelu *(India)* @ Conference Hall 1 (Level 3)
1000 - 1015	**Tea Break** @ Conference Hall 2 & 3 (Level 3)
1015 - 1115	**SYMPOSIUM 4**
	Symposium 4A: Nutritional Optimization / ERAS *Chairperson: Dr. Rey Melchor F Santos* ▪ **ERAS: Best perioperative care for MIS** Dr Jesus Fernando *(Philipines)* ▪ **Nutrition in bariatric surgery** Dr Reynu Rajan *(Malaysia)* ▪ **Controversies in perioperative nutrition** Dato' Dr Tikfu Gee *(Malaysia)* @ Conference Hall 1 (Level 3)
	Symposium 4B: Endocrine *Chairperson: Prof. Lem Dara* ▪ **Approaches to endoscopic thyroidectomy: An overview** Prof Rohaizak Muhammad (Malaysia) ▪ **Transoral endoscopic thyroidectomy vestibular approach (TOETVA): Safer with intraoperative nerve monitoring?** Dr Pornpeera Jitpratoom *(Thailand)* ▪ **Debate: Trans peritoneal adrenalectomy or Retroperitoneal adrenalectomy for a 4 cm adrenal pheochromocytoma?** Prof Cheah Wei Keat *(Singapore)* vs Dr Allen Chiu *(Taiwan)* @ Plenary Theatre (Level 3)

	Symposium 4C: Endo-Lap Surgery - Nurses/Allied Health *Chairperson: Prof. Chin Kin Fah, Dr. Anil Sharma* ▪ **Endo-lap Setup. Handling & Care of laparoscopic** Dr Satkunan Mark *(Malaysia)* ▪ **Endoscopic feeding conduits for patients with upper GI obstruction** Dr Hans Alexander Mahendran *(Malaysia)* ▪ **Laparoscopic instrumentation and technology** Dr Ramesh Agarwalla *(India)* @ Room 304 & 305 (Level 3)
	Symposium 4D: Thoracic *Chairperson: Dr. Raad Al Mehdi* ▪ **VATS for Empyema** Dr Narasimman Sathiamurty *(Malaysia)* ▪ **Endoscopic sympathectomy for hyperhidrosis** Dr George Thomas *(Malaysia)* ▪ **Basic VATS surgical skills for lung cancer** Dr Sing Yang Soon *(Malaysia)* @ Room 302 & 303 (Level 3)
1015 - 1115	**ORAL PRESENTATION 4**
	Oral Presentation 4A @ Meeting Room 402 (Level 4)
	Oral Presentation 4B @ Meeting Room 405 (Level 4)
1115 - 1130	**Tea Break** @ Conference Hall 2 & 3 (Level 3)

1130 - 1315	**SYMPOSIUM 5**
	Symposium 5A: Education and Training *Chairperson: Dr. Shailesh Adhihary, Prof Abdul Aziz Laghari* ▪ **Training the General Surgeon with advanced minimal invasive colorectal surgery: The Malaysian perspective** Prof Dato Ismail Sagap (Malaysia) ▪ **Training in laparoscopic surgery** Dr Vitoon Chinswangwatanakul *(Thailand)* ▪ **VATS education** Prof Sang Hoon Jheon *(South Korea)* ▪ **European Experience in MIS Training** Prof Eduardo Targarona *(Spain)* ▪ **Fundamental Use of Surgical Energy (FUSE)** Prof L. Michael Brunt *(USA)* ▪ **Medicolegal challenges in laparoscopic surgery** Dr Gafoor Mubarak *(Malaysia)* ▪ **My 2 decades as herniologist** Dr Pradeep Chowbey *(India)* @ Conference Hall 1 (Level 3)
1130 - 1245	**Symposium 5B - 1: Endocrine** *Chairperson: Dr. Kirubakaran Malapan, Dr. Deepraj Nhadakar* ▪ **Overview of MIS in Endocrine** Assoc. Prof. Cheah Wei Keat ▪ **Robotic BABA Endothyroidectomy : "The Malaysian Experience"** Dr Yahya Mohd Ariffin *(Malaysia)* ▪ **Debate: Endoscopic thyroidectomy Transoral Approach (TOETVA) vs Robotic Thyroidectomy for multinodular goitre** Dr Pornpeera Jitpratoom *(Thailand)* vs Dr Nor Azham Hakim Darail *(Malaysia)* ▪ **MIS in adrenal lesions** Dr Abhay Dalvi *(India)* @ Plenary Theatre (Level 3)
1245 - 1315	**Symposium 5B - 2: Education & Training** *Chairperson: Dr. Kirubakaran Malapan, Dr. Deepraj Nhadakar* ▪ **Surgical education and innovation** Dr Wayne Huang *(Taiwan)* @ Plenary Theatre (Level 3)

	Symposium 5C - 1: Endo-Lap Surgery - Nurses/Allied Health *Chairperson: Dr. Hans Alexander Mahendran, Dr Ganesh Ramalingam* ▪ **Principles of laparoscopic surgery** Prof Anil Sharma *(India)* ▪ **Handling and caring of the endoscopic instruments during reprocessing.** *Ms. Ong Lay Hoon (Malaysia)* ▪ **Haemoblock; application and indications** Dr Lyudmilla V Mechyova *(Russia)* @ Room 304 & 305 (Level 3)
	Symposium 5C - 2: Bariatric Surgery Video Session *Chairperson: Dr. Hans Alexander Mahendran, Dr Ganesh Ramalingam* ▪ **"How I do it"- Single-incision laparoscopic bariatric surgery** Dr CK Huang (*Taiwan*) ▪ **"How I do it"- Roux-en-Y gastric bypass** Dr Asim Shabbir *(Singapore)* ▪ **"How I do it"-Mini-gastric bypass** Prof Wei Jee Lee *(Taiwan)* @ Room 304 & 305 (Level 3)
	Symposium 5D: Thoracic *Chairperson: Prof Sang Hoon Jheon, Dr. Sing Yang Soon* ▪ **Dr. VATS versus RATS** Dr Ali Zamir Khan *(India)* ▪ **Single-Port versus multi-ports VATS** Dr Hui Ping Liu *(Taiwan)* ▪ **VATS for pneumothorax** Dr Ian W. Colquhoun *(Scotland)* ▪ **VATS for Thymoma** Dr Wentao Fang *(China)* ▪ **VATS Mediastinal LN dissection for lung cancer** Prof Sang Hoon Jheon *(South Korea)* ▪ **Endoscopic sympathectomy for hyperhidrosis** Dr George Thomas *(Malaysia)* @ Room 302 & 303 (Level 3)
1130 - 1315	**ORAL PRESENTATION 5**
	Oral Presentation 5A @ Meeting Room 402 (Level 4)
	Oral Presentation 5B @ Meeting Room 405 (Level 4)

1315 - 1415	**Lunch & Lunch Symposium**
	Lunch Symposium 2A: Johnson & Johnson ▪ **Reducing anastomotic leaks in colonic anastomoses** Dr Jun Watanabe, Prof April Roslani & Dr Satyanand Shastri @ Conference Hall 1 (Level 3)
	Lunch Symposium 2B: Stryker ▪ **Fluorescence Imaging in Surgery: Focus on General and Hepatobiliary surgery** Dr. Cheung Tan To @ Plenary Theatre (Level 3)
1415 - 1545	**SYMPOSIUM 6**
	Symposium 6A: Abdominal wall hernias *Chairperson: Dr. Rey Melchor F Santos, Prof. Dr. Kenneth Kok Yuh Yen* ▪ **Latest advances in ventral & incisional hernia repair** Prof Davide Lomanto *(Singapore)* ▪ **Endoscopic component separation & TAR in ventral hernia** Dr Alfred Allen Buenafe *(Phillipines)* ▪ **Laparoscopic management of recurrent ventral hernia after previous IPOM** Dr Abhay Dalvi *(India)* ▪ **Management of ventral hernias in patients undergoing bariatric surgery** Dr Asim Shabbir *(Singapore)* ▪ **Laparoscopic atypical hernia repair** Dr Gafoor Mubarak *(Malaysia)* ▪ **Prosthesis in abdominal wall hernia repair** Dr Vimal K. Vasudeavan *(Malaysia)* @ Conference Hall 1 (Level 3)

Symposium 6B: Endoscopic diagnostics and therapeutics
Chairperson: Dr. Satkunan Mark, Dr. Vitoon Chinswangwatanakul

- **New technologies in endoscopic stenting**
  Dr Ray Sarmiento *(Philipines)*
- **Endoscopic treatments of obesity and metabolic disease**
  Dr Simon Wong *(Hong Kong)*
- **Metallic stenting for obstructing colorectal cancer**
  Dr Pornthep *(Thailand)*
- **Difficult ERCP cannulation Endoscopic ultrasonography guided-gallbadder stenting and interventions**
  Dr GV Rao *(India)*

@ Plenary Theatre (Level 3)

Symposium 6C: Bariatric Surgery
Chairperson: Prof. Wei Jee Lee, Dr. Reynu Rajan

- **"How I do it"- Sleeve gastrectomy with duodenal jejunal bypass**
  Dr Kazunori Kasama *(Japan)*
- **What's new in bariatrics?**
  Prof Nicola Di Lorenzo *(Italy)*
- **Follow-up and late complications of bariatric surgery**
  Assoc. Prof. Dato. Dr Nik Ritza Kosai Bin Nik Mahmood *(Malaysia)*
- **What's next? New techniques and technologies in bariatric & metabolic surgeries**
  Dr Simon Wong *(Hong Kong)*
- **Long-term results of Sleeve vs. Bypass**
  Prof Suthep Udomsawaengsup *(Thailand)*
- **Bariatric surgery for super morbid obesity**
  Dato' Dr Tikfu Gee *(Malaysia)*

@ Room 304 & 305 (Level 3)

Symposium 6D: Paediatric
Chairperson: Dr. Yik Yee Ian

- **Training in paediatric MIS**
  Dr Pham Duy Hien *(Vietnam)*
- **Challenges and special considerations in laparoscopic paediatric surgery**
  Dr Nadesh Sithasanan *(Malaysia)*
- **Bariatric surgery in children**
  Dr Mohit Bhandari *(India)*
- **Laparoscopic management of choledochal cyst**
  Nguyen Thanh Liem (Vietnam)

@ Room 302 & 303 (Level 3)

1415 - 1545	**ORAL PRESENTATION 6**
	Oral Presentation 6A @ Meeting Room 402 (Level 4)
	Oral Presentation 6B @ Meeting Room 405 (Level 4)
1545 - 1600	**Tea Break** @ Conference Hall 2 & 3 (Level 3)
1600 - 1730	**SYMPOSIUM 7**
	Symposium 7A: Inguinal hernia *Chairperson: Dr. Gafoor Mubarak, Dr. Nadarajan Sudhakaran* ▪ **Update on current guidelines on laparoscopic hernia repair** Prof Jose Macario Faylona *(Philipines)* ▪ **Single port endo-laparoscopic surgery vs conventional TEP inguinal hernia repair** Dr Sujith Wijerathne *(Singapore)* ▪ **Technique and tips of laparoscopic approach for strangulated hernias** Dr George Yang *(Hong Kong)* ▪ **Management strategies for complex groin hernia: Is it for laparoscopic?** Dr Barlian Sutedja *(Indonesia)* ▪ **MIS for inguinoscrotal hernia** Dr Rakesh Kumar Gupta *(Nepal)* ▪ **Redo hernia surgery** Prof Davide Lomanto *(Singapore)* @ Conference Hall 1 (Level 3)

Symposium 7B: Robotic Surgery
Chairperson: Dr. Rey Melchor F Santos, Assoc. Prof. Dr. Zaid Zakaria

- **Robotic Exenterations: the Peter Mac Experience**
  Prof Craig A Lynch *(Australia)*
- **Robotic surgery: current indications**
  Dr Vitoon Chinswangwatanakul *(Thailand)*
- **Robotic Gastrectomy & D2 lymphadenectomy**
  Dr Jaideep Rao *(Singapore)*
- **Robotic surgery for choledochal cyst in children**
  Dr Pham Duy Hien *(Vietnam)*
- **Robotic Thyroidectomy in Asia**
  Dr Nor Azham Hakim Darail *(Malaysia)*
- **Technical tips in Robotic Colectomy for Transverse colon cancer**
  Dr C. Palanivelu *(India)*

@ Plenary Theatre (Level 3)

Symposium 7C: Bariatric Surgery
Chairperson: Dato' Dr. Tikfu Gee, Dr. Ehsan Rehman

- **Roux en y Gastric Bypass**
  Prof Muffazal Lakdawala *(India)*
- **Grinding upon the tip of the iceberg. The role of Bariatric surgery in Obesity related liver disease (NASH)**
  Dr Raad Al Mehdi *(Oman)*
- **Sleeve gastrectomy as a metabolic procedure**
  Dr Reynu Rajan *(Malaysia)*
- **Revisional bariatric surgery for weight regain**
  Dr Rajkumar Vinayak *(Malaysia)*
- **A 15 years experience of single anastomosis gastric bypass**
  Prof Wei Jee Lee *(Taiwan)*
- **Long-term result of surgical treatment of type 2 diabetes**
  Prof Wei Jee Lee *(Taiwan)*

@ Room 304 & 305 (Level 3)

	Symposium 7D: Paediatric *Chairperson: Dr. Sarder A. Nayeem* ▪ **Advances in paediatric urology- Robotic Surgery** Dr Venkat Sripathi *(India)* ▪ **3D Paediatric Endoscopic Surgery- early experience in UMMC** Dr Yik Yee Ian *(Malaysia)* ▪ **Laparoscopic hernia repair in children: current evidences** Dr Ivy Chan *(Hong Kong)* ▪ **Thoracoscopy for congenital anomalies** Dr Nadarajan Sudhakaran *(Malaysia)* @ Room 302 & 303 (Level 3)
1600 - 1730	**ORAL PRESENTATION 7**
	Oral Presentation 7A @ Meeting Room 402 (Level 4)
	Oral Presentation 7B @ Meeting Room 405 (Level 4)
1730 - 1830	**Closing Ceremony**

Oral Presentations

0830 - 0945	Oral Presentation
0900 - 0930	**Oral Presentation 1A** ▪ **0R003 - Endoscopic management of early gastrointestinal leak after gastric bypass and sleeve gastrectomy** Pornthep Prathanvanich ▪ **OR021 - Laparoscopic Sleeve Gastrectomy Impact on Remission of Type 2 Diabetes** Saad Althuwaini ▪ **OR063 - A Comparative Study of Needlescopic Grasper Assisted Single Incision versus Three-Port versus Pure Single Incision Laparoscopic Cholecystectomy** Kim Kee-Hwan ▪ **OR070 - Complete Erosion of an Aortobifemoral Bypass Graft Limb into Duodenum** Eshan Affan ▪ **OR079 - Endoscopic Hemi-thyroidectomy : Experience at a Single centre** Ankush Sarwal ▪ **OR99 - A formulated surgical procedure and outcomes of the reduced port laparoscopic hepatic left lateral segmentectomy** Hirokatsu Katagiri ▪ **0R100 - Australian outcomes of minimally invasive endoscopic pilonidal sinus surgery: a case series** Jacques Eastment ▪ **OR 112 - Does the surgical approach play a role in the postoperative improvement of swallowing function in patients with benign solitary thyroid nodules? A comparative study of endoscopic vs conventional thyroidectomy** Goonj Johri @ Meeting Room 402 (Level 4)

0830 - 0945	Oral Presentation
0930 - 1000	**Oral Presentation 1B** ▪ **OR069 - Robotic rectal cancer surgery simultaneously performed with combined abdominal surgeries** Lim Sang Woo ▪ **0R077 - Randomized controlled study: comparative study between Clinical efficacy of Cephalo-Medial-to-Lateral approach and Medial-to-Lateral approach in Laparoscopic Total Mesorectal Excision of Rectal Cancer** Hiju Hong ▪ **0R095 - Laparoscopic versus open surgery for adult intussusception: A decade of clinical experiences** Goo Zhen Qiang ▪ **0R97 - Predictive value of the sentinel lymph node procedure in the staging of non-metastatic colorectal cancer. Results of a prospective observational study** Carrara Alessandro ▪ **OR118 - Pitfalls in the management of a rare case of giant pedunculated oesophageal fibroepithelial polyp- a case report and literature review** Anuradha Valan ▪ **OR122 - Port-less Technique (PLT) in pediatric Video-Assisted Thoracoscopic Surgery (VATS): a-10- year experience at National University of Malaysia @ Universiti Kebangsaan Malaysia Medical Centre (UKMMC).** Professor Dr. Dayang Anita Abdul Aziz ▪ **OR0123 - Preliminary experiences of treating postpartum diastasis recti with endoscopic-assisted linea alba reconstruction** Fei Yue ▪ **OR0130 - Proximal gastrectomy for gastric cancer performed by robot assisted surgery** Tokoro Yukinari @ Meeting Room 405 (Level 4)

1330 - 1500	Oral Presentation

Oral Presentation 2A

- **0R008 - Is obesity a problem for laparoscopic cholecystectomy? - A prospective observational study**
  Kiran Kumar Dasharathrao
- **0R0016 - Follow up weight regain post sleeve gastrectomy; An experience from Oman**
  Ahmed Mostafa Dawoud
- **OR025 - Cost-Effectiveness Evaluation of Bariatric Surgery For Morbidly Obese With Diabetes Patients in Thailand.**
  Ithiphon Viratanapanu
- **0R037 – Non-operative management of high grade blunt pancreatic injury in adult patients**
  Anmol Rah Guptal
- **0R131 – Developing a mesh-tissue integration (MTI) index**
  Paul Patiniott
- **0R039 - Evaluation for stoma obstruction after defunctioning ileostomy and skin extension by pneumoperitoneum**
  Shintaro Akamoto
- **0R091 – Comparative study of laparoscopic vs open ingunal hernia repair in children**
  Nway Thin Aung
- **0R094 - Comparison of the oncological outcomes of open versus laparoscopic surgery for T1-T2 gallbladder cancer: A propensity score-matched analysis**
  Soon Chan Hong
- **0R120 - Emergency Laparoscopic Cholecystectomy: A Prospective Cohort Study**
  Lim Shu Yu
- **0E133 - Investigating the relationship between emergency inter-hospital transfers and outcomes for general surgical patients – a multicentre study based in Northern Adelaide**
  Christopher Bierton

@ Meeting Room 402 (Level 4)

1330 - 1500	Oral Presentation

Oral Presentation 2B

- **OR017 - Laparoscopic sleeve gastrectomy for patients aged more than 60 years**
  Rasha Bassas
- **OR019 - Prevalence and Predictors of Gastroesophageal Reflux Disease after Laparoscopic Sleeve Gastrectomy**
  Saad Althuwaini
- **OR029 - Improvement of NAFLD after laparoscopic sleeve gastrectomy**
  Atsuro Fujinaga
- **OR053 - Impact of the Kocher maneuver on anastomotic leak after esophagogastrostomy in combined thoracoscopic-laparoscopic esophagectomy**
  Kenichi Nakamura
- **OR061 - Diagnosis and treatment of Achalasia: How to read high-resolution manometry Laparoscopic Heller myotomy with fundoplication**
  Pornthep Prathanvanich
- **OR073 - Value of three-dimensional endoanal ultrasound scan (3D-EAUS) in preoperative assessment of fistula-in-ano**
  Umesh Jayarajah
- **OR078 - Laparoscopic splenectomy for large splenic pseudocyst**
  Ankush Sarwal
- **OR098 - Evaluation of laparoscopic and endoscopic cooperative surgery for gastric submucosal tumor of cardia**
  Motoko Mizumoto
- **OR106 - Prospective comparison of quality of life following laparoscopic totally extraperitoneal versus modified Lichtenstein hernioplasty for reducible inguinal hernias.**
  Chuah Jun Sen
- **0R144 - Learning curve for laparoscopic totally extraperitoneal repair of inguinal hernia: a surgeon's perspective**
  S H Waqar

@ Meeting Room 405 (Level 4)

1530 - 1700	Oral Presentation

Oral Presentation 3A

- **OR014 - Laparoscopic Varicocelectomy with Artery preserving and Mass ligation technique- A comparative study**
  Sardar Mohammad Rezaul Islam
- **0R032 - The trends of colorectal cancer incidence in Sri Lanka from 2001 to 2010: Analysis of National Cancer Registry data**
  Umesh Jayarajah
- **OR036 - The yield of routine flexible sigmoidoscopy in patients presenting with fistula-in-ano**
  Ruvindu Waidyasekera
- **OR038 - Outcomes following surgery for chronic calcific pancreatitis**
  Anmol Raj Guptal
- **OR052 - Laparoscopic sleeve gastrectomy vs laparoscopic Roux-en-Y gastric bypass: comparison of bariatric outcomes in single center study**
  Sikarin Sornphiphatphong
- **OR075 - Early Australian experience in robotic right hemi colectomy with intracorporeal and extracorporeal anastomosis: a single site retrospective study**
  Yasser Arafat
- **OR085 - Laparoscopic Inguinal Hernia Repair using Poly-4-hyroxybutyrate (P4HB) Mesh (**
  Abdullah Aldohayan
- **OR102 - Laparoscopic colectomy after colonic stenting for obstructive colorectal cancer: short-term result**
  Hidefumi Shiroshita
- **OR115 - Outcomes of laparoscopy Roux-En-Y gastric bypass, sleeve gastrectomy and mini gastric bypass for treatment of obesity in University Malaya Medical Centre (UMMC)**
  Wong Lai Fen
- **0R132 - Outcome of laparoscopic cholecystectomy performed by surgical residents**
  S H Waqar

@ Meeting Room 402 (Level 4)

1530 - 1700	Oral Presentation

Oral Presentation 3B

- **OR004 - Robotic-assisted laparoscopic surgery for diverticulitis; an Australian experience**
  Christopher Bierton
- **0R015 - Laparoscopic pancreaticoduodenectomy in Malaysia: complex, compelling and controversial**
  BADRUL HISHAM YEAP
- **OR023 - Is BMI ≥50 kg/m2 a predictor of higher morbidity for patients that have undergone laparoscopic sleeve gastrectomy**
  Saad Althuwaini
- **OR027 - Art in Laparoscopy: A Fun Way of Minimally Invasive Surgery Training in Asia**
  Michael Dennis I. dela Paz MD FPCS FPSGS FPALES
- **OR040 - Laparoscopic Repair with Sandwich Technique for Parastomal Hernia**
  Hiroki Hashida
- **OR47 - Clinical Value Of Fluorescent Cholangiography For The Patients With Infrapotal Type Of The Right Posterior Bile Duct During Single-Incision Laparoscopic Cholecystectomy**
  Tsuyoshi Igami
- **OR065 - Randomized control study of needlescopic grasper assisted single- versus three-incision laparoscopic cholecystectomy**
  Kim Kee-Hwan
- **OR101 - Evaluation of 3D print model as a tool to enhance the training experience of surgical residents: a preliminary report**
  Premkumar Anandan
- **OR109 - A Novel magnet-assisted laparoscopic surgery: experience at a low resource setting**
  Dr Anand Suntan
- **0R143 - A Novel Approach in Endoscopic Total Extra-Peritoneal (TEP) Inguinal Hernia Repair using the Space Creation with Optical Entry (SCOPE) Technique**
  Dato Dr. Tikfu Gee

@ Meeting Room 405 (Level 4)

1530 - 1700	Oral Presentation

Oral Presentation 3C

- **OR013 - Outcome of Critical View of Safety dissection in Laparoscopic Cholecystectomy**
  Sardar Mohammad Rezaul Islam
- **OR034 - The trends in the incidence and histology of gastric cancers in Sri Lanka from 2001 to 2010: Analysis of National Cancer Registry data**
  Umesh Jayarajah
- **OR058 - Assessment of the quality of patient-oriented information on the internet on minimally invasive surgery for colorectal cancer**
  Ruvindu Waidyasekera
- **OR74 - Anatomical characteristics and classifications of Henle's trunk in laparoscopic right hemicolectomy - a multicenter clinical trial**
  Zirui He
- **0R048 - Indirect inguinal hernia sac could be a safe first trocar port by using the purse-string suture in the laparoscopic treatment of incarcerated inguinal hernia**
  Jimmy Chunmin Su
- **OR049 - The Method and Strategy of Da Vinci Robot-assisted Total Laparoscopic Radical Resection of Rectal Cancer**
  Zhengqiang Wei
- **OR056 - Transcystic approach to laparoscopic common bile duct stones removal: Experience with 126 cases**
  Hung Vu Quang
- **OR057 - Laparoscopic choledochotomy for the treatment of recurrent bile duct stones with previous choledochotomy**
  Sang Duong Thi Ngoc

@ Meeting Room 306 (Level 3)

1015 - 1115	Oral Presentation
	Oral Presentation 4A ▪ **OR090 - Acute Surgical Unit impact on the complication profile of Laparoscopic Cholecystectomy** Salah E Ayoubi ▪ **OR093 - Comparative study of laparoscopic vs open inguinal hernia repair in children** Nway Nway Thin Aung ▪ **OR108 - Laparoscopic Cholecystectomy in Acute Cholecystitis** Dr Mallikarjuna M N ▪ **OR111 - A prospective clinical feasibility study for enhanced postoperative recovery pathways in emergency minimal access surgery** Premkumar Anandan ▪ **OR135 - Anatomical variations of the cystic duct and artery in relation with the incidences of intraoperative events during laparoscopic cholecystectomy** Raymond Valeri C. Soliven ▪ **OR137 – Laparoscopic Hernia Repair** Ruthran Thurairaju @ Meeting Room 402 (Level 4)
	Oral Presentation 4B ▪ **OR060 - Total minimally invasive management of complete left side colon cancer obstruction** Pornthep Prathanvanich ▪ **OR089 - Fatty Inguinal Hernia** Abdullah Aldohayan ▪ **OR103 - Fixing the roof. Laparoscopic management of adult diaphragmatic hernias. A series from Oman** Raad Almehdi ▪ **OR139 - External squeeze test during pediatric laparoscopic hernia repair: a novel on-table assessment to ensure complete closure of patent processus vaginalis** Muhammad Che Yaacob ▪ **OR140 - Utility of indocyanine green navigation in laparoscopic cholecystectomy** Anmol Raj Gupta **OR141 - Laparoscopic Assisted Cyst Drainage in Neonatal And Children Ovarian Cyst** ▪ @ Meeting Room 405 (Level 4)

1130 - 1315	Oral Presentation

Oral Presentation 5A

- **OR002 - Cross Sectional Study on Association of Body Mass Index and Gastroesophageal Reflux Disease and its Complications**
  Sarmukh Singh
- **OR033 - The patterns of incidence and histological types of oesophageal cancers in Sri Lanka from 2001 to 2010: Analysis of National Cancer Registry data**
  Umesh Jayarajah
- **OR072 - Port site Tuberculosis After Laparscopy**
  MOHAMMAD MASUD KARIM
- **OR076 - Pancreatic cancer – relevance of margin status in the age of chemotherapy**
  Dr Siddharth Rajput
- **OR080 - When to use the two-stage surgery to treat Choledocholithiasis: the size does matter**
  Chao-Chien Hung
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Christopher Bierton, Hong Lee, Matheesha Herath, Paul Patiniott, Ben Teague, Chris McDonald

OR134- Outcomes, Complications and Challenges of Minimally Invasive Surgery in Children: A Single-Centre Experience in A Developing Country During The Learning Curve
Gwendolyn T. Tattao MD, Michael M. Lawenko MD, Jason Castro MD, Paulo Carpio MD

OR135- Anatomical Variations of The Cystic Duct and Artery in Relation with The Incidences of Intraoperative Events During Laparoscopic Cholecystectomy
Raymond Valeri C. Soliven, Michael M. Lawenko MD

OR136- Laparoscopy for Various Abdominal Conditions-Experience in A Tertiary Referral Hospital
Mustafizur Rahman

OR137- Laparoscopic Hernia Repair
Ruthran Thurairaju, Thurairaju Ruthran, Satkunan Mark, Yan Yang Wai, Naidu Sindhu, Tan Yee Wen

OR138- Surgical Outcome and Learning Curves of Robotic and Laparoscopic Cyst Excision and Hepaticojejunostomy for Choledochal Cyst in Children: A Comparative Study
Eunhae Cho, Jung-Man Namgoong, Dae Yeon Kim, Yujeong Cho, Hyunhee Kwon, Seong Chul Kim

OR139- External Squeeze Test During Pediatric Laparoscopic Hernia Repair: A Novel On-Table Assessment to Ensure Complete Closure of Patent Processus Vaginalis
Muhammad Che Yaacob, Muhammad Che Yaacob, Marjmin Osman, Felicia Lim, Rufina Teo, Dayang Anita Abdul Aziz

OR140- Utility of Indocyanine Green Navigation in Laparoscopic Cholecystectomy
Anmol Raj Gupta, Narsimhan Mohan

OR141- Laparoscopic Assisted Cyst Drainage in Neonatal and Children Ovarian Cyst
Lee Joo Ann, Cathline Freya Adhiwidjaja, Siti Farhan, Marjmin Osman, Dayang Anita Abdul Aziz

OR142- Laparoscopic Dor Fundoplication and Sleeve Gastrectomy for Large Hiatus Hernia and Morbid Obesity: Case Series
Tikfu Gee, Shu Yu Lim, Nor Hanipah Zubaidah

OR143- A Novel Approach in Endoscopic Total Extra-Peritoneal (TEP) Inguinal Hernia Repair using the Space Creation with Optical Entry (SCOPE) Technique
Tikfu Gee, Sze Li Siow, Chun Woon Yong, Nor Hanipah Zubaidah, Shu Yu Lim

OR144- Learning curve for laparoscopic totally extraperitoneal repair of inguinal hernia: a surgeon's perspective
S H Waqar

OR146- Three-dimensional (3D) visualization provides better outcome in single-port laparoscopic distal gastrectomy
So Hyun Kang, Sang-Hoon Ahn, Yo-Seok Cho, Sa-Hong Min, Young Suk Park, Do Joong Park, Hyung-Ho Kim

OR147- To leave or cut the nerve of Kuntz
Abdulaziz Almulhe

OR148- Azygos Vein - A case series
Abdulaziz Almulhe

OR149- Safety of Clipping the Stapler line in Laparoscopic Sleeve Gastrectomy
Abdulaziz Almulhe

OR150- Selective Thorascopic Sympathectomy
Abdulaziz Almulhe

Notes:

Video Presentation

V01- IPOM Plus Repair of Incarcerated Incisional Hernia - The Two-Ports Amateur
Michael Pak-Kai Wong, Mohd Nizam Md Hashim, Syed Hassan Syed Abd Aziz, Andee Dzulkarnaen Zakaria, Zaidi Zakaria

V02- Minimally invasive necrosectomy- ways we do it!
Anmol Raj Gupta, Satyajit Patwardhan, Narsimhan Mohan, Ramesh Ardhanari

V03- The use of ICG fluorescence for the identification and preservation of the left ureter in colorectal surgery
Christopher McDonald, Darren Tonkin, Jimmy Eteuati, Alex Karatassas

V04- Laparoscopic Assisted Transjejunal Endoscopic Retrograde Roux en Y Hepaticojejunostomy Stricture Dilatation- The Roux End Approach
Nairuthya Shivathirthan, Milan Joshi, Keyur Yogesh Patel, Rajkumar Wadhwa

V05- Laparoscopic total pelvic exenteration in a concealed perforation rectosigmoid colon cancer invading bladder trigone
Kamales Prasitvarakul, Kamales Prasitvarakul, Araya khaimook, Suebpong Angchoun

V06- Evaluation of training workshop combining cadaver and live-animals for minimally invasive hepatobiliary and pancreatic surgery
Shih-Wei Huang, Hon Phin Wong, Dev-Aur Chou, Chun-Min Su

V07- Simultaneous LAP TAR, cholecystectomy and right TEP. We did it.
Enrico Lauro, Andrea Zanoni, Francesco Ricci

V08- Seven-steps Robotic Total Mesorectal Excision for Rectal Cancer
Masakatsu Numata, Sho Sawazaki, Toru Aoyama, Hiroshi Tamagawa, Tsutomu Sato, Yasushi Rino

V09- Laparoscopic Central Pancreatectomy Followed by Pancreaticogastrostomy for a Space Occupying Lesion in the Body of the Pancreas
Anmol Rah Guptal, Ramesh Ardhanari, Narsimhan Mohan

V10- Hybrid Trans-vaginal NOTES colectomies: Scarless, near-painless, attainable.
Philip Seng Lim Gan

V11- Laparoscopic resection of the unilateral internal iliac vessels and the sacral nerves for locally advanced rectal cancer
Rikiya Sato, Masaki Kitazono, Toyokuni Suenaga, Naotaka Ikeda, Mayumi Kanmura, Tomohiro Oyama

V12- "Middle Hepatic Vein First": The Safe Way to Deal the Bulging Tumor at segment IV in Laparoscopic Hepatectomy
Rueyshyang Soong, Yichan Chen

V13- Laparoscopic and Open Repair for Ventral Hernia (A Novel Technique)
Abdullah Aldohayan, Mohanad AlBalawi

V14- Intraluminal pedunculated large GIST with obstructive symptoms – A case Report
Ahmed Mostafa Dawoud Hind Al-Majrafi, Tagalsir Logman

V15- Laparoscopic transversus abdominis release for abdominal wall hernia; step by step
Komol Chaivanijchaya, Suthep Udomsawaengsup, Sikarin Sornpipatpong, Fon Pakul, Ithiphon Viratapanu, Worawit Kattipattanapong

V16- Laparoscopic Right Hemicolectomy With D3 Lymphadenectomy
Ahmad Fardi Sulaiman, Michael Wong Pak Kai, Zaidi Zakaria, Andee Dzulkarnaen Zakaria, Yang In-Soo, Kim Seon-Hahn

V17- Selective laparoscopic lateral pelvic lymph node dissection for advanced low rectal cancer after neoadjuvant radiotherapy
Shigeo Toda, Shuichiro Matoba, Hiroya Kuroyanagi, Kenji Tomizawa, Yutaka Hanaoka

V18- Laparoscopic CME for Right Colon Cancer: The Caudal Approach
Bo Feng

V19- Laparoscopic Complete Mesocolic Excision for Right Colon Cancer
Jing Sun

V20- VATS and Repair of esophageal Perforation
Diong Nguk Chai, Narasimman A/L Sathiamurthy

V21- Laparoscopic totally extraperitoneal (TEP) for inguinal hernia repair
Yesseyeva Galiya, Jianwen Li, Pei Xue

V22- **Laparoscopic Adrenalectomy for Ganglioneuroma presenting as an Adrenal Incidentaloma.**
Amardeep Kumar, Pradeep K Chowbey, Rajesh. Khullar, Anil. Sharma, Manish Baijal, Vandana Soni

V23- **Uniportal Video-Assisted Thoracoscopic Bronchogenic Cyst Excision**
Yurkdes Aran Sittampalam, Narasimman Sathiamurthy

V24- **Robotic Major Liver Resection : The Initial Experience**
Wan-Yu Wang, Kuei-Yen Tsai, Ming-Te Huang

V25- **Left Uniportal VATS Posterior Chest Wall Mass Excision**
Michael Arvind, Michael Arvind, Narasimman Sathiamurthy, Zainal Ariffin Azizi

V26- **Laparoscopic Gastro Jejunostomy Ulcer Perforation Repair**
Sivanesan Ramasamy, Sivanesan Ramasamy, Kirubakaran Malappan, Ruthran Thurairaju, Satkunan Mark, Yan Yang Wai

V27- **Laparoscopic repair of adult obstructed Morgagni's hernia with primary repair using transfascial suturing fixation double layer technique; A first case report in Vajira hospital**
Anon Jaionnom, Wisit Kasetsermwiriya, Suphakarn Techapongsathorn, Amarit Tansawet

V28- **Laparoscopic Hand-sewn Single Anastomosis Duodenojejunal Bypass with Sleeve Gastrectomy**
Samuel Inamine, Hideshi Nakazato, Sayuri Mizumoto, Toru Takaesu, Atsushi Gabe, Jun Oshiro

V29- **Management of Chronic Leak 4 years post laparoscopic gastric sleeve**
Abdullah Aldohayan, Mohammad AlNaami, Rami Basardah

V30- **Type 2 Leak Post Sleeve Gastrectomy in a Super Obese patient: Laparoscopic Roux-En-Y Gastric Bypass as a 'rescue' definitive procedure**
Prabhu Nesargikar, Hrishikesh Salgaonkar, Aung Lwin, Guowei Kim, Asim Shabbir

V31- **Laparoscopic spleen – preserving distal pancreatectomy with splenic vessels preservation**
Hai Pham Minh, Bac Nguyen Hoang, Tuan Le Quan Anh, Hung Vu Quang, Sang Duong Thi Ngoc, Huy Tran Thai Ngoc

V32- **Video On Laparoscopic Gastric Bypass After Failed Adjustable Gastric Banding**
Mohammad Alif Yunus, Mohd Nizam Md Hashim, Zaidi Zakaria, Andee Dzulkarnaen Zakaria, Syed Hassan Syed Abd Aziz, Rajkumar Vinayak

V33- **Endoscopic abdominal wall reconstruction with linear stappler and sublay mesh positioning. The THT procedure**
Carrara Alessandro, Lauro Enrico, Fabbris Luca, Frisini Marco, Rizzo Salvatore

V34- **The use of Poly-4-hydroxybutyric acid (P4HB) mesh in laparoscopic ventral hernia repair (LVHR)**
Abdullah Aldohayan, Mohanad Albalawi

V35- **Laparoscopic inguinal hernia repair using poly-4-hyroxybutyrate (P4HB) mesh-2**
Abdullah Aldohayan, Mohanad Albalawi

V36- **Complications of Laparoscopic Incisional Ventral Hernia Repair in Our Hospital**
Takaaaki Matsubara

V37- **Minimally invasive necrosectomy- way we do it**
Anmol Raj Gupta, Satyajit Patwardhan, Ramesh Ardhanari

V38- **How to improve your laparoscopic surgical skills: Two effective steps of educational training method to master laparoscopic surgery**
Yosuke Hashimoto, Sho Ueda, Tomoyasu Takayanagi, Toshiki Kobayashi, Keisuke Kawamorita, Masato Maeda

V39- **Single incision laparoscopic sleeve gastrectomy**
Mohd Azem Fathi b Mohammad Azmi, Mohd Nizam Hashim, Wan Zainira Wan Zain, Andee Dzulkarnaen Zakaria1, Zaidi Zakaria, Rajkumar Vinayak2

V40- **Totally laparoscopic pancreaticoduodenectomy with hepatic artery variation**
Le Quan Anh Tuan, Bac Nguyen Hoang, Pham Minh Hai, Vu Quang Hung, Duong Thi Ngoc Sang, Tran Van Toan

V41- **The utility of EUS (endoscopic ultrasonography) for the laparoscopic liver surgery**
Hisashi Ikoma, Ryo Morimura, Eigo Otsuji

V42- **Complications Of Laparoscopic Sleeve Gastrectomy**
ASHWIN JEYARAM

V43- **Laparoscopic Adrenalectomy- "The gold standard" when performed appropriately.**
Samiron Kumar Mondal

V44- **Endoscopic Thyroid And Parathyroid Surgery Via Breast Approach For Better Cosmesis.**
Amardeep Kumar, Pradeep K Chowbey, Rajesh. Khullar, Anil. Sharma, Manish Baijal, Vandana Soni

V45- **Laparoscopic Resection for Locally Recurrent Rectal Cancer**
Shuichiro Matoba, Hiroya Kuroyanagi, Shigeo Toda, Yutaka hanaoka, Kenji Tomizawa, Hiroatsu Hayashi

V46- **"A rare case of intrathoracic stomach"- a laparoscopic approach in University Malaya Medical Centre.**
Anuradha Valan, Lau Peng Chong, Wong Lai Fen

V47- **Single Incision Laparoscopic Reversal of Hartmann's Procedure**
Wong Lai Fen, Peng Choong Lau

V48- **Endoscopy-assisted Laparoscopic Transgastric Resection of a Gastric Gastrointestinal Stromal Tumor (GIST) near the Gastroesophageal Junction (GEJ)**
Krista Angeli P. Delos Santos-Belen, Miguel C. Mendoza, Judy Carissa M. Atazan

V49- **Splenic Flexure Mobilization for Laparoscopic Rectal Surgery: The Simplified Approach**
Christian Ross Geniales, Tao-Wei Ke, William Tzu-Liang Chen

V50- **Laparoscopic assisted middle-segment–preserving pancreatectomy(MSPP) for Multifocal malignant Intraductal Papillary Mucinous Neoplasms**
In Seok Choi, Ju Ik Moon, Jung Suk Lee, Sang Eok Lee

V51- **Management if Chronic Leak – 4 years Laparoscopic Gastric Sleeve**
Rami Basardah, Abdullah Aldohayan, Mohammad Alnaami

V52- **Total Extraperitoneal Repair for Recurrent Right Inguinal Hernia after previous TEP with Large Prosthesis**
Manoj Kumar Ayyappath

V53- **Laparoscopic Single Stage Low Anterior Resection with Bladder Resection in Advanced Distal Carcinoma Sigmoid**
Manoj Kumar Ayyappath, Sandeep Prabhakar

V54- **Hybrid Total Extra-peritoneal Repair for Right Irreducible Giant Inguinal Hernia**
Manoj Kumar Ayyappath

V55- **Laparoscopic totally extra-peritoneal repair of lumbar hernia**
Jun Liang The, Aung Lwin, Soon Yuen

V56- **Laparoscopic approach for rare bilateral hydrocele of canal of nuck in female.**
Ajay Bhandarwar, Umang Shandilaya, Amol Wagh, Shivang Shukla, Asmita Sen, Kushagra Rahul

V57- **Laparoscopic Mini Gastric Bypass in a case of Midgut Malrotation with abnormally long bowel**
Ajay H Bhandarwar ,Shivang D Shukla, Amol Wagh, Umang Shandilaya, Asmita Sen, Kushagra Rahul

V58- **Enhance totally extraperitoneal hernia repair (E-TEP): a small modification for greater working space (Video demonstration)**
Siripong Cheewatanakornkul, Piyanun wangkulangkul

V59- **Autonomic nerve awareness in low anterior resection a video demonstartion**
Siripong Cheewatanakornkul, Piyanun wangkulangkul

V60- **Laparoscopic Inter-spincteric Resection And Colo-anal Anastomosis For Carcinoma Distal Rectum**
Manoj Kumar Ayyappath

V61- **Thoracoscopic approach to giant pulmonary hydatid cyst**
Ajay Bhandarwar, kushagra rahul, Amol Wagh, Umang Shandilaya, Shivang Shukla, Asmita Sen

V62- **Hunting Down a Small Bowel Bleeding using Double Balloon Enteroscopy and Laparoscopy**
Lai Jun Han, Diana Melissa Dualim, Iman Ghoneim, Nik Ritza Kosai, Raja Affendi Raja Ali

V63- **A Novel Surgical Improvisation in Treating Refractory Gastroesophageal Reflux Disease Post Roux-en-Y Gastric Bypass without Weight Recidivism**
Lai Jun Han, Iman Ghoneim, Nik Ritza Kosai

V64- **Laparoscopic repair of paraoesophageal hernia with intrathoracic organo-axial gastric volvulus**
Chuah Jun Sen, Siow Sze Li, Soo Wai Tseung

V65- **Laparoscopic approach to ruptured liver abscess**
Ajay Bhandarwar, Asmita Sen, Amol Wagh, Umang Shukla, Shivang Shukla, Kushagra Rahul

V66- **Laparoscopic Prone Extralevator Abdominoperineal Resection for Lower 1/3rd Rectal Carcinoma**
Manoj Kumar Ayyappath

V67- **Laparoscopic right hemicolectomy for colon cancer: completed mesocolic excision**
Junjun Ma

V68- **Robotic Posterior Mediastinal Mass Excision: First experience in a Malaysian setting**
Adli Azam Mohammad Razi, Shahril Khalid, Aneez DB Ahmed, Mohd Zamrin Dimon

V69- **Laparoscopic right hemicolectomy for colon cancer**
Junjun Ma

V70- **Double Cystic Ducts Identified During Emergency Laparoscopic Cholecystectomy**
Shu Yu Lim, Tikfu Gee, Karyn Wern Im Lin

V71- **Thoracoscopic excision of Right Bronchogenic cyst and Right Upper Lobe Lobectomy using port-less technique**
Azrina Syarizad Binti Kuthubul Zaman, Azrina Zaman, Muhammad Che Yaacob, Marjmin Osman, Felicia Lim, Dayang Anita Abdul Aziz

V72- **TransOral EndoscopicThyroidectomy Vestibular Approach in Fatmawati Hospital Jakarta**
Eka Swabhawa Uttama

V73- **Laparoscopic Distal Pancreatectomy with Splenectomy for Large Cystic Neoplasm of Pancreas**
Manoj Kumar Ayyappath

V74- **Sigmoid Colon Carcinoma Masquerading as An Appendicular Mass**
Tikfu Gee, Zubaidah Nor Hanipah

V75- **Laparoscopic Sleeve Gastrectomy for Oesophago-Gastric Junction Duplication Cyst and Morbid Obesity**
Zubaidah Nor Hanipah, Tikfu Gee, Lim Shu Yu

V76- **Single-port distal gastrectomy with D2 lymphadenectomy using a novel articulating grasper**
So Hyun Kang, Sang-Hoon Ahn, Yo-Seok Cho, Sa-Hong Min, Young Suk Park, Do Joong Park, Hyung-Ho Kim

V77- **Case of cecal tumor and ovarian tumor under went laparoscopic right**
Manar Nasr

V78- **Endolaparoscopic abdominal wall reconstruction with linear stapler. The THT procedure.**
Carrara Alessandro, Lauro Enrico, Fabbris Luca, Frisini Marco, Rizzo Salvatore

V79- **Duodenal Polyp Excision**
Vimal Vasudeavan, Gafoor Mubarak, Bukhari Azmi

V80- **TAPP technique for lumbar hernia repair**
Gafoor Mubarak, Vimal Vasudeavan, Preemnath

V81- **Laparoscopic excision of an oesophageal diverticulum**
Vimal Vasudeavan, Gafoor Mubarak

V82- **Incarcerated hernia repair via TAPP**
Gafoor Mubarak, Vimal Vasudeavan

Notes:

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Poster Presentation

P01- Pure laparoscopic left hepatectomy using Arantius' ligament approach combined Glissonean pedicle approach (with video)
LE Trung Hieu, LE Van Thanh, VU Van Quang

P02- Five-year outcome of laparoscopic transabdominal pre-peritoneal (TAPP) hernia repair using small-diameter ports
Tsuyoshi Takagi, Hiroki Kobayashi, Syouji Hirajima, Kanehisa Fukumoto

P03- Pathologic evaluation of transurethral resection of bladder tumor in one piece (TURBO)
Masahiko Nishii, Yoshihiro Hasegawa, Masafumi Kato, Masaya Fujiwara, Takuji Shibahara, Takehisa Onishi

P04- Mediastinoscopic approach with bilateral cervico-hiatal pneumomediastinum in radical esophagectomy
Yutaka Tokairin, Yasuaki Nakajima, Kenro Kawada, Kagami Nagai, Keiichi Akita, Yusuke Kinugasa

P05- Is laparoscopic bilateral inguinal hernia repair useful to prevent metachronous contralateral inguinal hernia development in children?
Jin-Woo Park, Hoyeon Jang, Gilwon Kang

P06- Long-term results of laparoscopic transabdominal repair of giant hiatal hernia and gastric volvulus: personal experience
Chong-Chi Chiu

P07- The experience of laparoscopic posterior total pelvic exencaration and lateral lymph node dissection of pelvic cavity attempted the technique of trans-anal surgical approach
Naoki Tomizawa

P08- Robotic versus Conventional Laparoscopic Distal Pancreatic Resection: A Systematic Review and Meta-Analysis
Nathania Sutandi, Stuart Robinson, Steven White

P09- Operative challenges in laparoscopic Totally Extraperitoneal (TEP) repair - A beginner's perspective
Mithilesh kumar sinha, Manash ranjan sahoo

P10- Single-incision, two-port laparoscopic appendectomy as an alternative to transumbilical single-port laparoscopic appendectomy
Sung Min Jung, Han Sol Chung

P11- Outcomes of Laparoscopic Left Lateral Sectionectomy vs. Open Left Lateral Sectionectomy: Single Center Experience
Chol Kyoon Cho, Yang Seok Koh

P12- Modified book binding technique for Billroth I gastroduodenostomy in totally laparoscopic distal gastrectomy for gastric cancer
Dong Jin Park, Eun Young Park, Song Soo, Yang, Yeong Cheol, Im, Gyu Yeol, Kim

P13- Preliminary results of robotic approach in rectal cancer surgery
Huu Phu Nguyen, Chuc Vinh Hoang, An Khuong Vu, Minh Phuc Nguyen, Hung Vinh Tran

P14- A retrospective comparison of open and laparoscopic ventral hernia repair in our hospital
Jun Kataoka, Toshikatsu Nitta, Masato Ota, Yuko Takashima, Kensuke Fujii, Takashi Ishibashi

P15- Short-term outcomes of laparoscopic colectomy in obese patients: significance of visceral fat area measurement for postoperative complications
Kazuo Motoyama

P16- Endoscopic subtotal thyroidectomy via breast approach for patients with Graves' disease
Akira Sasaki, Hiroyuki Nitta, Koki Otsuka, Shigeaki Baba, Takeshi Takahara, Yuji Akiyama

P17- Mesenteric panniculitis presenting as intestinal obstruction
Osama Muhieldin Eltayeb Elgemaabi, Ahmed E. Mustafa, Mohanad S A. Khalifa

P18- Idiopathic Sigmoid Megacolon
Osama Muhieldin Eltayeb Elgemaabi, Maaz H E Ahmed, Kamal A M Salih

P19- Laparoscopic surgery for colorectal cancer in patients over 85 years of age
Tadaaki Noguchi, Kazutaka Yamada, Kazutsugu Iwamoto, Yasumitsu Saiki, Mitsuko Fukunaga, Masafumi Tanaka

P20- The influence of body mass index on surgical outcome of bilateral axillo-breast approach robotic thyroidectomy
Hyeong Won Yu, Su-jin Kim, Young Jun Chai, June Young Choi, Kyu Eun Lee

P21- Initial experience about transurethral resection in one piece (TURBO) for bladder tumor.
Yushi Yamauchi

P22- Experience of laparoscopic adrenalectomy at Nagoya Daini Red Cross hospital
Shigeki Ishiguro

P23- Case report: A benign conclusion to a malignant presentation – An unusual case of a ruptured hepatic cyst
Tai Chia Hui, Tan Ming Yuan, Asim Shabbir, Jimmy So, Kim Guo Wei

P24- The relationship between a diameter of circular stapler and anastomotic leakage after the use of a double stapling technique in laparoscopic colorectal resection.
Yuji Shingu, Yuji Shingu, Eiji Sakamoto, Shinji Norimizu, Hidehiko Otsuji, Kohei Yamauchi

P25- Five years' experience of laparoscopic Hartmann reversal in HUSM
Ahmad Faiz Najmuddin Mohd Ghazi, Ahmad Faiz Najmuddin Mohd Ghazi, Ikhwan Sani Mohamad, Zaidi Zakaria

P26- Feasibility, safety, and outcomes of different minimally invasive approaches to cholecystectomy, prospective study
Mohammed Ezzi, Mohamed Ali

P27- Inverted cystic tubulovillous adenocarcinoma involving non-ampullary area of duodenum
Young Ki Kim, Yun Kyung Kang

P28- Neuroendocrine tumor of the ampulla of Vater with distant lymph node metastasis: a case report
Young Ki Kim

P29- Single incision laparoscopic Appendectomy: Our experiences
Daisuke Uehira, Ayano Murakata, Hideaki Tanami, Shoji Maruyama, Eigo Sato, Norihide Sugano

P30- Laparoscopic repair of giant hiatus hernia with upside-down stomach
Hirofumi Ichikawa, Toshiaki Fukutomi, Kazuaki Hstsugai

P31- Comparison of Robotic versus Conventional Selective Neck Dissection and Total Thyroidectomy for Papillary Thyroid Carcinoma: Initial single Institution Experiences
Ja Seong Bae, Sohee Lee

P32- Crouching tiger, hidden tumor: a case series on the search for an elusive pericardial tumor
Yurkdes Aran Sittampalam, Yurkdes Aran Sittampalam, Narasimman Sathiamurthy

P33- Tips for robotic surgery at gastric and rectal cancer
Masaki Kitazono, Naotaka Ikeda, Mayumi Kanmura, Tomohiro Oyama, Ryoichi Toyosaki, Rikiya Sato

P34- 3-port Needlescopic Lobectomy and Segmentectomy using 3mm DeBakey forceps
Sakashi Fujimori, Tadasu Kohno, Soichiro Suzuki, Shinichiro Kikunaga, Yosuke Hamada, Kentoku Fujisawa

P35- Early experience of Spyglass in management of biliary pathology
Ooi Cheng Tian, Ikhwan Sani Mohamad, Leow Voon Meng

P36- False negative biopsies in colorectal cancer: the Sabah experience
Mah Jin-Jiun, Wong Wei Jin, Jane Chuah Wai Yee, Chuah Jitt Aun, Ho Chiak Vun, Fatimah Najid

P37- Excess weight loss at 1 week/ 3 months after surgery and the size of resected stomach might be predictors of weight loss after sleeve gastrectomy
Tsuyoshi Yamaguchi, Hiroshi Yamamoto, Sachiko Kaida, Katsushi Takebayashi, Tomoharu Shimizu, Masaji Tani

P38- Perforated marginal ulcer after bariatric surgery: laparoscopic repair with Graham patch is an effective procedure
YiChan Chen, ChunAn Yang

P39- Is it feasible and safe in single incision laparoscopic cholecystectomy in resident training program?
Kim Kee-Hwan

P40- Laparoscopic Perforated Gastric Ulcer Repair with Barbed Suture: Safe and Effective Technique for New Surgeon
Muhammad Hanif bin Shabudin, Muhammad Izzat Shufphi bin Ismail, Ng Chong Beng, V Nagarajan A/L T Vellasamy

P41- Usefulness of Single-port Laparoscopic Intragastric Wedge Resection of Subepithelial Tumor
Ji Hoon Kang, Seong Yeob Ryu, Young Kyu Park, Oh Jeong, Mi Ran Jung

P42- A laparoscopic aneurysm ligation for aneurysm of left inferior phrenic artery: A case report
Hanlim Choi, DongHee Ryu, Jae-Woon Choi

P43- Clinicopathologic risk factors of shoulder tip or subcostal pain after laparoscopic appendectomy
Bomi Kim, In Seok Park, Hyunjin Cho, Geumhee Gwak, Geun Ho Yang, Byung-Noe Bae

P44- Comparison of Left Decubitus Position and Prone Position in Thoracoscopic Esophargectomy; Single Institute Retrospective Study
Yuka Sakakibara, Shinsuke Takeno, Kosei Tashiro, Fumiaki Kawano, Atsushi Nanashima

P45- Thoracoscopic Segmental Lung Excision Using ICG Fluorescence Navigation
Somei Matsuo

P46- Endoscopically Inserted Nasojejunal Tubes: Feeding patients with Upper GI Obstructions
Gunasunthari Sivadurai, Tan Yunrong, Hans Alexander Mahendran, Mohammad Shukri Jahit

P47- Utility of laparoscopic repair for bladder rupture
Kazuo To, Toshio Shiraishi, Ayako Fukushima, Yukinori Tanoue, Yasushi Hayashida, Tadayuki Oka

P48- Predictive biomarkers in strangulated small bowel obstruction
Jin-Kyu Cho

P49- Acute appendicitis caused by mercury battery ingestion managed by single port laparoscopic appendectomy: a case report
Naksong Sung, Jaeseung Kwak, Won Jun Choi, In Seok Choi, Sang Eok Lee, Naksong Sung

P50- An interesting method of colonoscopic tattooing with autologous blood for colorectal tumor localization : a case series
Naksong Sung, Sangeok Lee, Wonjun Choi, Juik Moon, Inseok Choi, Simin Park

P51- Transanal Minimally Invasive Surgery(TAMIS) for local excision of benign neoplasmas and early-stage rectal cancer.
Noboru Yokoyama, Syunsuke Omotaka, Takahiro Hobo, Syuei Arima, Naoyuki Uragami, Haruhiro Inoue

P52- Indications of Transanal minimally invasive surgery for rectal submucosal lesions.
Ryouta Tokunaga, Naoyuki Uragami, Noboru Yokoyama, Mayo Tanabe, Shuei Arima, Haruhiro Inoue

P53- Surgical technique for totally laparoscopic donor hepatectomy
Hiroyuki Nitta, Takeshi Takahara, Yasushi Hasegawa, Hirokatsu Katagiri, Shoji Kanno, Akira Sasaki

P54- Feasibility of preoperative chemotherapy for locally advanced colorectal cancer
Naoto Okazaki, Shuichiro Matoba, Kenji Tomizawa, Yutaka Hanaoka, Shigeo Toda, Hiroya Kuroyanagi

P55- Ventral Hernia Repair in the Era of Minimally Invasive Surgery
Khairunnisa Che Ghazali, Mohd Nizam Md Hashim, Andee Dzulkarnaen Zakaria, Zaidi Zakaria, Michael Pak-Kai Wong

P56- Differentiation of the gallbladder adenomyomatosis from early-stage gallbladder cancer before surgery
Yong Chan Shin, Jisum Moon

P57- Post Endoscopic Retrograde Cholangiopancreatogram (ERCP) Perforation Managed Successfully Conservatively : A Case Report
Abdul Malek Bin Mohamad, Azrin Waheedy Bin Ahmad, Junaini Bin Kasian

P58- Management of thyroid cancer by transoral endoscopic and robotic thyroidectomy
Yu Hsien Chen

P59- Validation of high-quality peritoneum-exchangeable laparoscopic transabdominal preperitoneal (TAPP) inguinal hernia repair
Ayako Shibuya, Yoh Isobe, Yuichi Nishihara, Kaisuke Yamamoto, Sumio Matsumoto, Takeshi Nagayasu

P60- Laparoscopic versus hand-assisted laparoscopic total proctocolectomy for ulcerative colitis
Atsushi Kohyama, Shinobu Ohnuma, Kazuhiro Watanabe, Takeshi Naitoh, Takashi Kamei, Michiaki Unnno

P61- Complication profile of laparoscopic cholecystectomies performed in an Acute Surgical Unit
Salah Edden Ayoubi, Joshua Makary, Paul Lambrakis

P62- Endoscopic Clearance Of Large Bile Duct Stone: 5 Years Review
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P63- A case of duodenal gastrointestinal stromal tumor resected preserving pancreatic head following chemotherapy of imatinib
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Shinobu Ohnuma, Hideaki Karasawa, Atsushi Kohyama, Kazuhiro Watanabe, Takeshi Naitoh, and Michiaki Unno

Notes:

The ELSA Song

I. Making dreams comes true
For a better world as one
Together we are strong
Together we are one

Coda:
Reaching out by reaching in
To heal for sure
Reaching out to people
That's how we find a cure

II. Face the challenges
With our competence and care
Safe, ethical and
Compassionate surgeons we're-

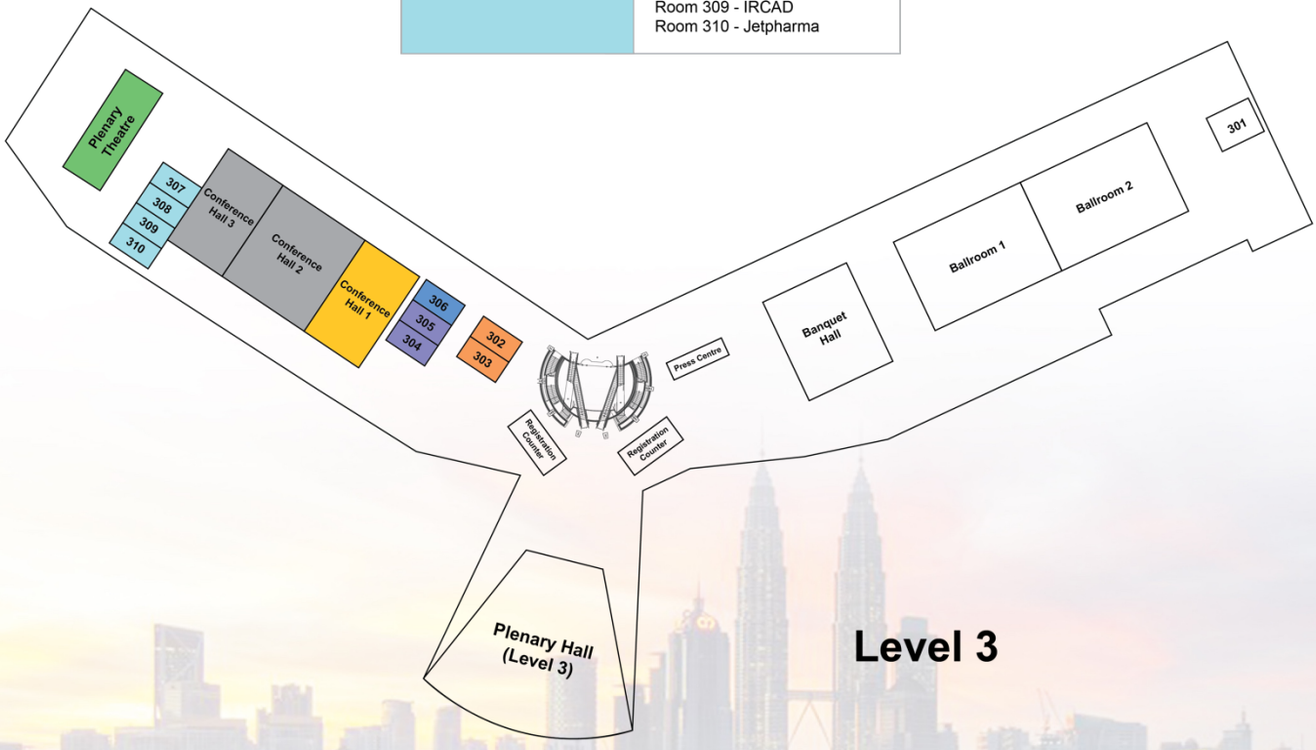
Refrain:
ELSA! *(We're gonna make it safer!)
ELSA! *(We're gonna build the future!)
ELSA! *(We're gonna do it better.)
Surgeons who are true!

ELSA! *(We're gonna make it safer!)
ELSA! *(We're gonna build the future!)
ELSA! *(We're gonna do it better.)
Surgeons who are true!

Composer: Marcus Jose Brillantes, MD | Eric De Leon, MD

KLCC Floor Plan

Exhibition	Conferene Hall 2, 3
Breakout Room 1	Conferene Hall 1
Breakout Room 2	Plenary Theatre
Breakout Room 3	Room 304 & 305
Breakout Room 4	Room 302 & 303
Video Presentation	Room 306
Oral Presentation	Room 402 & 405
Hospitality Suites	Room 307 - Olympus Room 308 - Johnson & Johnson Room 309 - IRCAD Room 310 - Jetpharma



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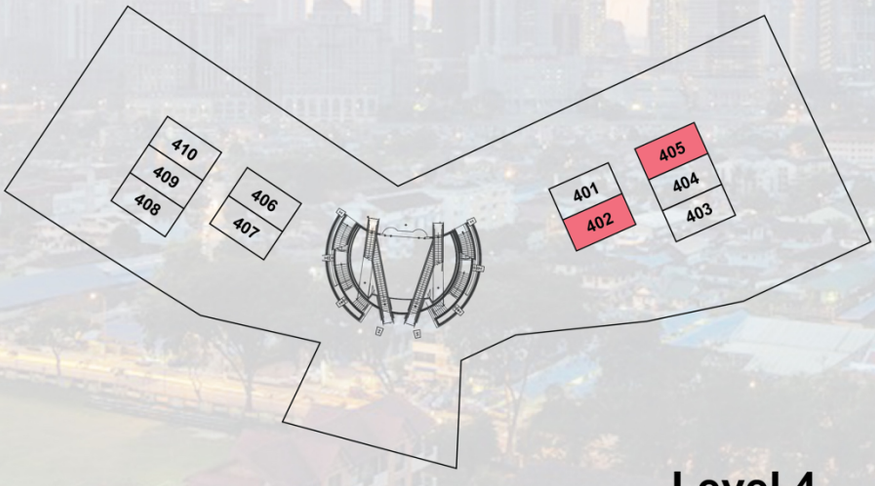

Level 4

When SELSMA met Luqman Hakim

It is not every day that a star is born, much less amidst us mere mortals. We, SELSMA are among the lucky few to have stumbled upon the exceptional star that is Luqman Hakim. At this International Annual Congress of the Endoscopic and Laparoscopic Surgeons of Asia; ELSA 2018, we are pleased to introduce this extraordinary sixteen year old and his art pieces. The story of Luqman is one that needs to be told because it is close to SELSMA's heart.

Luqman was born in 2002 raised in a truly unique multi-cultural Malay-Chinese household, speaking English and Malay. Growing up in this multi- cultural background created a unique impact that's reflected in his art. Luqman was diagnosed with dyspraxia and dyslexia. He struggled in his early schooling days. In an effort to overcome his difficulties, he was exposed to swimming, sports, computers and art. It was art that formed a bond that will unleash his true potential and started sketching at the age of five. Luqman's first sketches caught his parent's eye as being uniquely intricate and fascinating for his age. As the years progressed, a pattern emerged – that Luqman was communicating through his art pieces. He was telling stories of the happenings in his life through his paintings. His paintings are both dreamlike and deeply thought-provoking. They are vividly captivating. Browsing Luqman's art collection is like walking through distinct dreams, memories and moments in his life. His pieces are rich with colour and meaning. A recurring feature of his paintings appears to be one 'Woofy', depicted as a black dog. 'Woofy', is said to be none other than 'Pebbles', a dog Luqman loved very much from the age of seven. This is deeply moving to us at SELSMA. 'Woofy' was so dear to Luqman that he had reserved a permanent place for the dog in all his paintings. Luqman represents the beauty of the human soul, strength of the heart and boundless hope. His pictures paint more than just a thousand words.

We at SELSMA are passionate not only about Endoscopy and Laporoscopy. We care deeply about reaching out to those who have been dealt a difficult life. We make it our mission to highlight heroes like Luqman and pledge our faithful support to them. Our faith and commitment to good causes brought us to Luqman. We proudly honour him today by sharing his story with you and his vibrant art on your gift bag. We guarantee they will brighten your day. SELSMA stands with you, Luqman, as we celebrate your inspirational ascent.

The following web pages can help you to get to know more about Luqman Hakim

1. Article from a Journalist on Luqman & his struggles with Dyspraxia
   https://www.nst.com.my/lifestyle/sunday-vibes/2018/06/380788/16-year-old-wunderkindmakes-colourful-debut-galeri-prima
2. Blog telling stories of Luqman development
   https://luqmanartbloc.blogspot.com/
3. An Art book published by Luqman Hakim and words by Aida Lim
   https://www.amazon.com/Woofy-Looking-Vincent-van-Gogh/dp/1482883015

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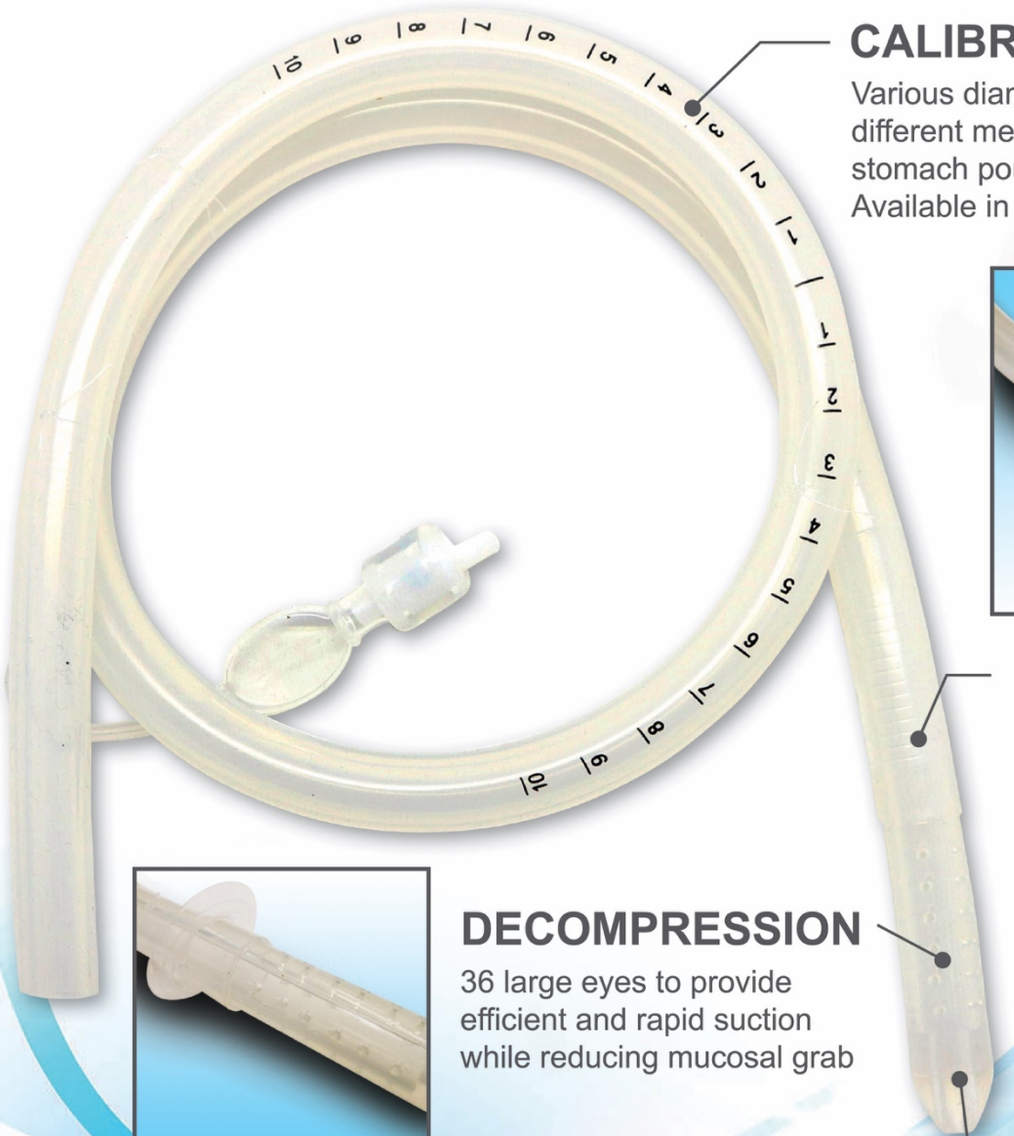

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