



Asian Surgical Association

23rd Virtual

Asian Congress of Surgery

• Surgery in the New Horizon •

6 November 2021 (Saturday) GMT+8

Program e-Book



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Welcome Message

President, Asian Surgical Association (2019-2021)



Professor Dato' Dr Hanafiah Harunarashid
The National University of Malaysia (UKM)
Hospital Canselor Tuanku Muhriz UKM
Malaysia

Welcome!

It is my great pleasure to welcome you to the Asian Surgical Association's 23rd Asian Congress of Surgery conducted virtually. We are very grateful to the University of Hong Kong, specifically the Department of Surgery of the Li Ka-Shing Faculty of Medicine, for the tremendous support they have provided as host and to the Conference Organizing Committee, particularly Professor Kent-Man Chu as chair. The Organizing Committee has put together what promises to be an engaging programme despite the participants not being able to be present physically due to the ongoing pandemic. On that note, I wish to also extend our prayers to our colleagues, loved ones and patients who lost their lives to this terrible outbreak of the century – may we see the end to these troubles soon.

Although the past few months may indicate otherwise in various parts of Asia, we certainly do not wish the pandemic to prolong where no end is in sight. It is therefore appropriate that the theme for this year is 'Surgery in the New Horizon' – to push our thinking forward beyond the concerns of the current pandemic in the hope that we can better prepare ourselves for the great challenges of the coming uncertain future.

I am certainly look forward to the opinions of our esteemed speaker for the GB Ong lecture, Professor Sophia Chan, a senior experienced leader in healthcare, who took up the reins for the COVID-19 response in Hong Kong. Also, I am also pleased to acknowledge Professor Michael Hollands, a renowned pancreatic surgeon, who will share his thoughts in the RACS Foundation Lecture.

May I take this opportunity as the outgoing President to thank the support from all during my tenure – it has certainly been my honour to serve with you.

Finally, I sincerely hope you will enjoy all the sessions of knowledge sharing at this congress and hopefully can achieve some form of networking under these trying times. Thank you for your participation.

Welcome Message

Chairperson, Organizing Committee



Professor Kent-Man Chu
Department of Surgery
The University of Hong Kong
Queen Mary Hospital
Hong Kong

Good morning, good afternoon, and good evening wherever you may be! This is the new “normal” for greeting during international online congresses nowadays. On behalf of the Organizing Committee, a very warm welcome to the 23rd Asian Congress of Surgery.

This is the very first Asian Congress of Surgery that is held virtually. We certainly hope that this would also be the last one that is held online completely. A hybrid format may become a new normal for our congress when the pandemic is over.

Technological development is advancing at an unprecedented pace, and disruptive innovations are reshaping surgical care and management on multiple areas. With the theme of “Surgery in the New Horizon”, various lectures covering latest developments in different surgical subspecialties are presented. We are indebted to all the local and overseas speakers and chairpersons for their contribution. Our not-to-be-missed opening plenary named lectures are going to be presented by Professor Sophia Chan and Professor Michael Hollands. I am sure you are going to gain new insights in healthcare after listening to their lectures.

We all miss the physical meetings that we used to attend and the chance to meet old friends and shaking hands. Before we could meet physically, let’s continue to participate actively in the program, by raising questions or offering comments during the Q&A session of the various symposia.

Apart from saying a big thank you to the members of the Organizing and Scientific Committees, our thanks are also extended to the IT staff and the Secretariat for their extreme hard work. In particular, I would like to thank Professor Stephen Cheng, Head of the Department of Surgery, for offering Departmental support; and also, Professor John Wong for his invaluable advices throughout the preparation.

We hope you will enjoy and benefit from the Congress. Lastly, please stay healthy and take care! Thank you very much!

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GB Ong Lecture Orator



Professor Chan Siu-Chee, Sophia JP
Secretary for Food and Health
Food and Health Bureau
Hong Kong

Professor CHAN was appointed as Secretary for Food and Health on 1 July 2017. She was Under Secretary for Food and Health from 2012-2017 and participated in and responsible for policy formulation and promotion. Before joining the Government, Professor CHAN was a Professor in Nursing, Head of the School of Nursing and Director of Research at The University of Hong Kong (HKU). She was also an Assistant Dean of the Li Ka Shing Faculty of Medicine of HKU.

Having trained in and practised general and paediatric nursing in Hong Kong and London, she read her Master of Education at the University of Manchester, Master of Public Health at the Harvard School of Public Health, and completed her doctoral studies at the HKU. Subsequently, she focused on teaching, research and administration in academia. Professor CHAN's research is internationally recognised; she is awarded a Fellow of the Faculty of Public Health (through distinction), Royal College of Physicians of United Kingdom (FFPH (RCP)(UK)), and is the first nurse in Hong Kong being awarded the Fellow of the American Academy of Nursing (FAAN). Her pedagogy has been recognised by the award of the Faculty Teaching Medal in 2005 and the Outstanding Teaching Award in 2009, one of the highest honour for teaching achievements conferred by HKU. Professor CHAN is one of the leading nurse scientists and her research specialises in public health, management of tobacco dependency and prevention of second-hand smoke exposure in children, and proposes novel insights. Her team of investigators was one of the top funded researchers, and she published extensively in international journals on nursing, tobacco control, and public health. She consults widely nationally and internationally and has represented the University and the Food and Health Bureau in international meetings and invited by the World Health Organization to provide advice and leadership on their public health and tobacco control initiatives.

RACS Foundation Lecture Orator



Professor Michael Hollands
Clinical Associate Professor
The University of Sydney
Westmead Hospital
Australia

Michael is a General Surgeon at Westmead Hospital in Sydney and is Clinical Associate Professor of Surgery in the Western Clinical School of Sydney University. He has post-graduate training in gastro-oesophageal and hepatopancreatobiliary surgery. Michael trained at St Vincent's Hospital in Sydney and later at The Royal Postgraduate Medical School Hammersmith and Guys Hospital in London. He then worked in Beth Israel Hospital and Harvard Medical School, Boston and at Queen Mary Hospital, Hong Kong before joining the staff at Westmead in 1986. He has Fellowships in surgery from The Royal Australasian College of Surgeons, the Royal College of Surgeons of England and the American College of Surgeons and Honorary Fellowships from the Royal College of Surgeons of Thailand, the Philippine College of Surgeons, the Royal College of Surgeons of Edinburgh and the College of Physicians and Surgeons of Pakistan.

Michael was Chairman of the NSW Regional Committee of RACS from 2000-2002. He was elected to the Council of RACS in 2006, served as Treasurer 2010-2011 and College President from 2012-2014. He was then elected Chairman of the Committee of College Presidents. He remains a member of the Executive of the Global Health Committee of the RACS and a member of the Board of the Foundation for Surgery.

Michael has served on a number of state and national healthcare-related committees, including the Minister's Quality Committee and the Metropolitan Planning Group for Medical Services in New South Wales, and on a national level on the Australian Medical Council and National Medical Training Advisory Taskforce.

He has been actively engaged in the management of injured patients and was formerly Chair of the EMST Committee of RACS and a member of the ATLS sub-committee of the Committee on Trauma of the American College of Surgeons and Region 16 Chief for 9 years. He was active in the promulgation of ATLS in the Asia Pacific. He was also a member of the American College of Surgeons International Committee.

Michael has a special interest in the history of medicine and has a Diploma in the History of Medicine from the Worshipful Society of Apothecaries, London.

Recently he has been Chairman of the Healthcare Quality Committee of Western Sydney Area Health Service and of its Clinical Council.

Despite his non-clinical commitments Michael continues to run a busy clinical practice.

In 2019 Michael was awarded a Medal of the Order of Australia for his services to Surgery.

Program

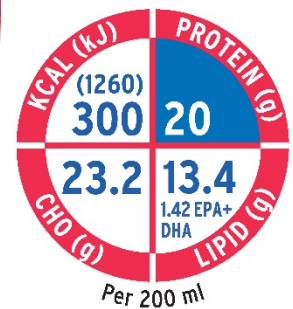
Opening Ceremony		
Time	Agenda	Host/ Orator
8:30	Opening Speech	Hanafiah Harunarashid
8:35	Welcome Speech	Kent-Man Chu
8:40	Councillors and Past President Introduction	Velda Chow
8:50	Citation of Honorary Members	Velda Chow
9:00	Group photo	
9:05	GB Ong Lecture COVID-19: The Hong Kong Success Story	Sophia Chan
9:25	RACS Foundation Lecture Innovation in Surgery	Michael Hollands
9:45	Break	

Program

Hall A				
Time	Min	Topic	Speaker	
8:30	9:45	Opening Ceremony		
		Upper GI / Esophageal Surgery Chairpersons: Ian Wong & Hung-To Luk		
10:00	10:15	15	Selecting the best treatment for achalasia	Jimmy So
10:15	10:30	15	Update on management for esophageal perforation	Kelvin Voon
10:30	10:45	15	Superior mediastinal lymphadenectomy for esophageal squamous cell carcinoma	Ian Wong
10:45	11:00	15	Laparoscopic treatment of upper advanced gastric cancer	Hyung-Ho Kim
11:00	11:30	30	Discussion	
		Colorectal Surgery Chairpersons: Dominic Foo & Joe Fan		
11:30	11:45	15	Experiences of 400+ TaTME procedures: Reflections and prospects	Peter Chien-Chin Chen
11:45	12:00	15	Updates in haemorrhoid treatment	Mina Ming-Yin Shen
12:00	12:15	15	Laparoscopic endo-wrist instruments for colorectal surgery	Yongsuk Lee
12:15	12:30	15	Resection of asymptomatic primary tumour in stage IV colorectal cancer	Yukihide Kanemitsu
12:30	13:00	30	Discussion	
13:00	13:30	30	Lunch Break	
		Breast Surgery Chairpersons: Dacita Suen & Bonita Mark		
13:30	13:45	15	Local ablative therapy for breast cancer	Sasithorn Sujarittanakarn
13:45	14:00	15	Use of ICG in breast surgery	Ava Kwong
14:00	14:15	15	Robotic mastectomy for breast cancer	Hung-Wen LAI
14:15	14:30	15	Recent trends in oncoplastic breast surgery	Justina Chan
14:30	15:00	30	Discussion	
		Hepatobiliary & pancreatic, Transplantation Chairpersons: London Ooi & Keng-Wee Chang & Albert Chan		
15:00	15:15	15	Impact of 3D laparoscopy on major liver resection	Kin-Pan Au
15:15	15:30	15	Liver transplant for colorectal liver metastasis: what is the latest evidence	Glenn Bonney
15:30	15:45	15	Application of ICG in hepatobiliary surgery	Catherine Teh
15:45	16:00	15	Minimally invasive Whipple operation: How I do it?	Yuichi Nagakawa
16:00	16:30	30	Discussion	
		Vascular Surgery Chairpersons: Hanafiah Harunarashid & Yiu-Che Chan		
16:30	16:45	15	Radiation-induced DNA damage in endovascular surgeons	Bijan Modarai
16:45	17:00	15	The use of 3-dimensional contrast enhanced ultrasound in vascular patients	Yiu-Che Chan
17:00	17:15	15	An update on contemporary varicose veins treatment- the Singapore perspective	Tjun-Yip Tang
17:15	17:30	15	Telemedicine video consultation for vascular patients during the COVID-19 pandemic.	Hailei Li
17:30	18:00	30	Discussion	
18:00	18:15		Closing Ceremony	

Program

Hall B				
Time	Min	Topic	Speaker	
8:30	9:45	Opening Ceremony		
Endocrine Surgery Chairpersons: Shirley Liu & Chung-Yau Lo				
10:00	10:15	15	Remote access thyroidectomy	Young Jun Chai
10:15	10:30	15	Transoral parathyroidectomy	Raymon Grogan
10:30	10:45	15	Radiofrequency ablation of thyroid cancers	Jung Hwan Baek
10:45	11:00	15	Microwave ablation of thyroid cancers	Huixiong Xu
11:00	11:30	30	Discussion	
Paediatric Surgery Chairpersons: Carol Wong & Kenneth Wong				
11:30	11:45	15	Development of MIS in Paediatric Surgery	Paul Tam
11:45	12:00	15	Retroperitoneoscopic pyeloplasty in small infants	Miyano Go
12:00	12:15	15	Technical tips in laparoscopic hepaticojejunostomy for choledochal cyst in children: Securing anastomosis	Satoshi Ieiri
12:15	12:30	15	The outcome of congenital surgical illnesses in the 21st century	Patrick Chung
12:30	13:00	30	Discussion	
13:00	13:30	30	Lunch Break	
Head and Neck Surgery Chairpersons: Tam-Lin Chow & Fiona Ng				
13:30	13:45	15	Recent advances in the management of recurrent nasopharyngeal carcinoma	Jimmy Chan
13:45	14:00	15	Shifting paradigm in the surgical management of pharyngo-esophageal cancer	Velda Chow
14:00	14:15	15	Management of recurrent cancer in the oral cavity	Thomas Loh
14:15	14:30	15	Applications of robotic surgery in the head and neck region	Xiaoming Huang
14:30	15:00	30	Discussion	
Plastic and Reconstructive Surgery Chairpersons: George Li & Terence Poon				
15:00	15:15	15	Innovations in breast reconstructive surgery	Sherby Pang
15:15	15:30	15	Management of microtia	Valerie Ho
15:30	15:45	15	Phalloplasty in gender reassignment surgery	Tor-Wo Chiu
15:45	16:00	15	Application of palpebral spring in Asian patients with facial nerve palsy	Richie Chan
16:00	16:30	30	Discussion	
Urology Chairpersons: Richard Lo & James Tsu & Wayne Lam				
16:30	16:45	15	Robotic urinary tract reconstruction	Raj Nair
16:45	17:00	15	Troubleshooting flexible ureterorenoscopy: the get out of jail cards	Saeed Bin Hamri
17:00	17:15	15	Rezum: Initial experience and outcomes in Hong Kong	Wayne Lam
17:15	17:30	15	Urolift: clinical update and starting a service	Oilly Kayes
17:30	18:00	30	Discussion	
18:00	18:15	Closing Ceremony		



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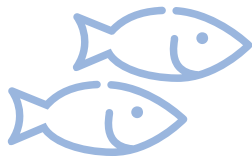
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References :

1. L. Pradelli et al. Clinical Nutrition 33 (2014) 785-792
2. Singer et al. (2009) ESPEN Guidelines on parenteral nutrition: Intensive Care. Clinical Nutrition 28: 387-400
3. Braga et al. (2009) ESPEN Guidelines on Parenteral Nutrition: Surgery. Clinical Nutrition, 28: 378-386
4. Biesalski HK. Gastroenterology 2009;137(5):92-104 <http://www.espen.org/espenguidelines.html>

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