

FRIDAY, 7 JANUARY 2022



Department of Surgery
Li Ka Shing Faculty of Medicine
The University of Hong Kong
Queen Mary Hospital
and
China-Hong Kong Chapter
American College of Surgeons



HKU
Med

香港大學外科學系 **HKU**
SURGERY



HONG KONG SURGICAL FORUM

Organizing Committee

DIRECTOR

Albert C.Y. Chan

.....

DEPUTY DIRECTORS

Velda L.Y. Chow

Patrick H.Y. Chung

Jacky S.C. Tam

.....

HONORARY ADVISORS

Stephen W.K. Cheng

John Wong

Paul K.H. Tam



TABLE OF CONTENT

02

WELCOME MESSAGES

.....

04

INVITED FACULTY

.....

18

PROGRAM

.....

22

LIST OF FACULTY

.....

26

EXHIBITION FLOOR PLAN

.....

VENUES: Lecture Theatre 3 & 4, Cheung Kung Hai Conference Centre
Li Ka Shing Faculty of Medicine, 21 Sassoon Road, Pokfulam, Hong Kong



WELCOME MESSAGE

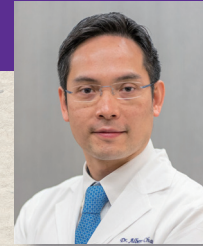
Dear Friends and Colleagues,

It is our immense pleasure to invite you to the Hong Kong Surgical Forum 2022. Since its inception in 1983, the Forum series has earned its reputation by fostering academic exchange and collaboration between local and world renowned surgeons.

World-class speakers from Asia, Europe and North America have been invited to share with us cutting-edge scientific innovations, treatments, surgical techniques and technologies. Our scientific program covers a broad spectrum of hot topics in Surgery which showcases the most recent innovation and advances.

We cordially invite you to take part in the Hybrid Forum to keep yourself abreast of the latest development in Surgery, as well as to seize the opportunity to interact with the faculty, meet the industry and reunite with old friends.

Stephen W.K. Cheng
Serena Yang Professor of Vascular Surgery
Head, Department of Surgery
The University of Hong Kong



WELCOME MESSAGE

Welcome to the Hong Kong Surgical Forum (HKSF) 2022.

This year, the HKSF will be a Hybrid version and transformed into a one-day program due to the COVID-19 pandemics. There will be several world-renowned speakers together with our local experts giving lectures on state-of-art developments in paediatric surgery, plastic & reconstructive surgery, vascular surgery, and other surgical innovations.

We aim to fulfill the ambition of providing a diversified and exciting program to suit the needs of our colleagues in one of the most important annual events in the surgical calendar not just in Hong Kong, but also in Asia and beyond.

Albert C.Y. Chan
Director
HKSF Organizing Committee



INVITED FACULTY

Vascular Surgery

Stephen Black

Clinical Lead and Consultant, Vascular Surgery
Guy's and St Thomas' Hospital
Professor of Venous Surgery, King's College London, London

Stephen Black a Consultant Vascular Surgeon at Guy's and St Thomas' Hospital and a Professor of Venous Surgery at Kings College, London. He is the Clinical Lead for Vascular Surgery at Guy's and St Thomas' Hospital and the Co-R&D Lead for the Cardiovascular Directorate (Cardiology, Cardio-Thoracic and Vascular Surgery). He is also the Co-founder & Medical Director at UK Vein Clinic.

His principal clinical interest is the treatment of Venous Disease. He has established a large practice in the treatment of both Acute and Chronic Deep Venous Disease as well as superficial venous disorders and together with a comprehensive multi-disciplinary team of colleagues at Guy's and St Thomas' Hospital is part of one of the largest such services in Europe.

His basic medical training was in South Africa (University of the Witwatersrand) before emigrating to the United Kingdom in 2001. He completed a MD degree at St Marys Hospital and Imperial College, London in 2006 under the supervision of Mr John Wolfe and Lord Ara Darzi. In 2011 he received the fellowship of the European Board of Vascular Surgery.

Professor Black is the program director for both the European Venous Forum Hands on Workshops (EVF HOW) and The Charing Cross Vascular Symposium Venous Programme. He was the Venous Tutor for European Society of Vascular Surgery (ESVS) from 2014-2018 and is an examiner for the Fellowship of the European Board of Vascular Surgery.

He has lectured and published extensively on the subjects of treatment of acute and chronic DVT as well as the treatment of superficial venous disease in addition to other areas of vascular surgery and education. He is currently the Editor in Chief for Vascular and Endovascular Review and on the Editorial Board for International Angiology.

He is the Global and UK principal investigator for a number of ongoing trials and actively involved in research to improve the treatment of patients with Venous Disease and has been involved in a number of first in man procedures.



INVITED FACULTY

Paediatric Surgery

Mary Brindle

Paediatric Surgeon, Alberta Children's Hospital
Professor of Surgery and Community Health Sciences,
University of Calgary, Calgary

Mary Brindle is a pediatric surgeon at Alberta Children's Hospital and Professor of Surgery and Community Health Sciences at the University of Calgary, Canada. She is also the Scientific Director of the Surgery Strategic Care Network for the Province of Alberta and the Director of the Safe Surgery Safe Systems Program at Ariadne Labs, TH Chan Harvard School of Public Health and Brigham and Women's Hospital in Boston. She leads international work to optimize the performance of the WHO Surgical Safety Checklist.

Dr. Brindle is a member of the ERAS Society Executive and is Co-Chair of Pediatric Surgery Section of ERAS, the Co-Chair of the Guidelines Committee and the Lead for Diversity, Equity, and Inclusion. She works in the ERAS Society to help advance the rigor and scope of international ERAS guidelines and develop strategies to improve the implementation of ERAS pathways on neonatal surgical units.



INVITED FACULTY

Plastic & Reconstructive Surgery

Yu-Ray Chen

Professor, Chang Gung University
Honorary Chairman, Chang Gung Steering Committee
Taipei

Professor Yu-Ray Chen graduated from the National Taiwan University Medical School in 1972 and did his general surgery residency at the National Taiwan University Hospital and plastic surgery training at the Chang Gung Memorial Hospital. He was a clinical and research fellow of Craniofacial and Plastic Surgery from Mar. 1979 to Jun. 1980 in Dallas and at the Hospital for Sick Children of the Toronto University. He returned to Taiwan in 1980 and started his practice as a plastic surgeon at the Chang Gung Memorial Hospital. He became the Director of the Craniofacial Center of the hospital and held this position until 1997. Prof. Chen also became Chairman of the Department of Plastic Surgery, as well as Chief of Department of Surgery from 1992 to 1995. He then assumed the office of the Superintendent of Chang Gung Memorial Hospital from 1997 to 2003. In September 2006, he became the Chairman of the Chang Gung Steering Committee, which is in charge of six teaching hospitals and institutes with a total of over 10,000 beds and over 1,600 attending physicians. Currently, he is the professor in Chang Gung University and honorary chairman of Chang Gung Steering Committee.

Since 1980, Prof. Chen had performed over ten thousand mid-facial and mandibular osteotomies, and numerous cleft and intracranial reconstructions. He has a keen interest in Craniofacial Fibrous Dysplasia, about which he published a number of papers. Prof. Chen also had developed several modifications of osteotomies in the maxillofacial region. Throughout his career, he was appointed as Visiting Professor in many distinguished institutions including the University of Illinois in Chicago, Washington University in St. Louis, the University of Pennsylvania, the Singapore General Hospital, and the University of Stellenbosch and Tygerberg Hospital in Cape Town, South Africa.

Despite his busy surgical practice, Prof. Chen is a dynamic member of many professional societies. In Taiwan, he had been elected President of the Cleft Palate and Craniofacial Association, the Plastic and Reconstructive Surgical Association, and the Society of Aesthetic Plastic Surgery. Internationally, he had also been elected the President of the International Society of Craniofacial Surgery (1997-1999), the Secretary of the Asian-Pacific Craniofacial Association (1993-1997) and the General Secretary of the Asian-Pacific Section of IPRAS (2001-2005).

Prof. Chen is a staunch advocate of education and research. He has been involved in the teaching and training of more than 639 plastic and craniofacial fellows and visiting scholars from 56 countries. He has authored more than 350 publications and has made more than 360 presentations at numerous local and international scientific meetings. In 2008, he was honored as The Maliniac Lecturer by American Society of Plastic Surgery.



INVITED FACULTY

Plastic and Reconstructive Surgery

Bernard Devauchelle

Professor
Department of Oral Maxillo-Facial Surgery
Amiens University Hospital, Amiens

Bernard Devauchelle, known as BD to friends, began his medical studies in 1968, the year of the student uprising in Paris, France. In 1980, he became a maxillofacial surgeon. 2 years later he was appointed Professor and Head of the Department of Maxillofacial Surgery at the University Hospital, Amiens, France. He was president of the European Association for Cranio-Maxillofacial Surgery in 2002–04. In November, 2005, he led the surgical team who carried out the first ever partial facial allotransplantation.



INVITED FACULTY

Plastic and Reconstructive Surgery

Robert Levine

Clinical Professor

Department of Ophthalmology

University of Southern California Keck School of Medicine, Los Angeles

Robert E Levine, M.D. is an ophthalmic plastic and reconstructive surgeon. He has more than four decades of experience, having performed thousands of cosmetic and reconstructive surgeries involving the eyelids, forehead, and mid-face area. He is known nationally and internationally for his contributions to ophthalmic plastic surgery. He has pioneered eyelid reanimation and repositioning techniques for patients with facial paralysis, about which he has published and lectured extensively.

Dr. Levine is a Clinical Professor of Ophthalmology at the USC-Keck School of Medicine, and a Charter Fellow of the American Society of Ophthalmic Plastic and Reconstructive Surgery. Dr. Levine received a B.A. from Columbia College, and an M.D. degree from the New York University School of Medicine, at whose Postgraduate Medical School he also completed a course in Ophthalmic Science.

After his internship at the New York Mount Sinai Medical Center and his ophthalmology residency at the NYU-Bellevue Hospital, he completed a Heed Fellowship at the USC Doheny Eye Institute. In 1993 the NYU School of Medicine honored Dr. Levine as a distinguished alumnus.

Dr. Levine has often been the physician of last resort for patients who could not find a solution to their problems elsewhere, and he has succeeded in helping a very high percentage of them. His approach to medical practice is holistic, and he attempts to balance the aesthetic, functional, and emotional needs of each patient.

Dr. Levine has taught courses to other physicians at both the American Academy of Ophthalmology and the American Academy of Otorhinolaryngology and Head and Neck Surgery. His wide-ranging teaching experience includes teaching at the Doheny Eye Foundation, Los Angeles County Hospital, (where he formerly ran the teaching rounds at the Eye Plastic Surgery Clinic) and hospitals in Israel. In addition, he has pioneered patient education programs for the Acoustic Neuroma Association, and served for 10 years on their Medical Advisory Board. The monograph he wrote for them on Eye Care is now in its 10th printing.

Dr. Levine has served as Chief of Ophthalmology at St. Vincent Hospital Center, and has been on the staff of Cedars-Sinai Medical Center for 25 years. He co-founded the multi-disciplinary Facial Nerve Disorder. Center at the House Ear Clinic, and that center served as a model for similar centers that were created across the country. He continues to serve as an Eye Plastic Surgery Consultant to the Kaiser Permanente Medical System in California.

Dr. Levine served his country for nine years in the US Army Reserve Medical Corps, and was discharged with the rank of Captain. He has served his local community in positions of leadership at religious, educational, and philanthropic institutions.

He is the father of three distinguished sons, of whom he is very proud. He enjoys traveling with his lovely wife, Agy. His favorite recreational activity is playing with his grandchildren.



INVITED FACULTY

Paediatric Surgery

John Meehan

Associate Professor of Surgery, Department of Paediatric Surgery

University of Washington School of Medicine, Seattle

John Meehan, MD, is an attending surgeon in the Division of Pediatric General and Thoracic Surgery at Seattle Children's Hospital and an Associate Professor in the Department of Surgery at the University of Washington School of Medicine.

He also attends at Seattle Children's Bellevue Clinic and Surgery Center, and is co-director of the Seattle Children's Robotic Surgery Center. His clinical and research focus is on minimally invasive robotic surgery and new technologies. He is an internationally recognized expert in the field and has been one of the leaders in advancing the use of robotic surgery. Dr. Meehan received his medical degree from the University of Iowa, College of Medicine. He completed his residency at the University of Alabama at Birmingham and his fellowship at the Children's Hospital of Los Angeles.



INVITED FACULTY

Vascular Surgery

Erin Murphy

Director, Venous and Lymphatic Institute
Atrium Health Carolinas Medical Centre
Atrium Health University City, Charlotte

Dr. Erin Murphy graduated from Georgetown University Medical School, earning her M.D. in 2005. She completed her general surgery residency at the University of Texas Southwestern Medical Center. Dr. Murphy also completed a 1-year research fellowship in vascular surgery at Stanford University followed by a vascular surgery fellowship at the Hospital of the University of Pennsylvania. She is board certified in both general and vascular surgery.

Dr. Murphy joined the prestigious Rane Center in Jackson, MS in 2014, specializing in venous and lymphatic diseases. In early 2017, she was recruited to the Sanger Heart and Vascular Institute at Carolinas Healthcare System in Charlotte, NC where she serves as the Director of the Venous and Lymphatic Institute. She performs the breadth of vascular surgery related to her specialty and is dedicated to the advancement of the field.

Dr. Murphy is considered an expert in the field of venous disease. She has extensive research experience in the field of vascular surgery and has authored over 50 medical journal articles, book chapters and editorials. She presents on venous disease at national and international meetings. She serves on the editorial board for the Journal of Endovascular Therapy (JEVT). She is actively involved in ongoing clinical trials and served as the US national principle investigator for the Medtronic Abre Stent.



INVITED FACULTY

Plastic and Reconstructive Surgery

Peter Neligan

Professor Emeritus
Division of Plastic Surgery, Department of Surgery
University of Washington, Seattle

Dr. Neligan is Irish graduating from Medical School in 1975. He trained in General Surgery and Plastic Surgery in Ireland completing fellowships in research, pediatric plastic surgery, microvascular surgery and burn surgery in Toronto. He became University of Toronto Chair of Plastic Surgery in 1996 and Wharton Chair in Reconstructive Plastic Surgery in 1999.

In 2007 he moved to the University of Washington. Publications include 12 books, 85 book chapters and over 200 peer-reviewed papers. He is Editor-in-Chief of the 6 Volume Plastic Surgery, which has become the standard text for Plastic Surgery Training Programs around the world.



INVITED FACULTY

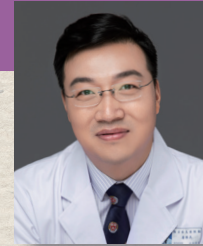
Vascular Surgery

Jimmy Tan

Director, Department of Surgery
Chief, Department of Cardiovascular Surgery
Tainan Municipal An-Nan Hospital, Tainan

Dr Jimmy Wei-Hwa Tan graduated from National Taiwan University in 2002 and completed his surgical resident training including cardiovascular subspecialty training in 2007 at National Taiwan University Hospital. He is one of the very first surgeons who started endovascular treatment of complex PAD and complex aortic disease in Taiwan. He visited Texas Heart Institute St Luke's Medical Hospital in 2008 and learnt thoracoabdominal aneurysm surgery from Dr Joseph Coselli and Endovascular skill from Dr Neil Stickman.

Dr. Jimmy Wei Hwa Tan, Director of the Minimally Invasive Vascular Intervention Center, visited London, United Kingdom on an exchange to study lower extremity venous stent intervention and IVUS, as well as the interpretation of intravascular ultrasounds. Director Dr Jimmy Tan has become a well-known lecturer in lower extremity venous intervention surgeon in Asia Pacific region. His department also developed a set of standard operating procedures and requirement for venous intervention surgery. His team also accepted doctors at all levels from China, Hong Kong, Singapore, Malaysia and other countries to visit and train in An-Nan Hospital. The Tainan Municipal An-Nan Hospital continues to bring the lower extremity venous stent intervention operations in line with international standards and has become the Asian lower extremity venous disease treatment and research center.



INVITED FACULTY

Paediatric Surgery

Weibing Tang

Professor, Chief Physician Doctoral Tutor, Deputy Dean
School of Paediatrics
Nanjing Medical University, Nanjing

Tang Weibing is Professor, Chief Physician, Doctoral Tutor, and Deputy Dean of the School of Pediatrics, Nanjing Medical University.

Professor Tang is member of the International Pediatric Endoscopic Surgery Association, member of the Pediatric Surgery Branch of the Chinese Medical Association, member of the Pediatric Surgery Branch of the Chinese Medical Doctor Association, member of the "Chinese Journal of Pediatric Surgery", member of the Neonatal Surgery Group and Anorectology Group of the Pediatric Surgery Branch of the Chinese Medical Association, Deputy Chairman of Pediatric Surgery Branch of Jiangsu Medical Association, Vice President of Pediatric Surgery Branch of Jiangsu Medical Association.

He focuses on the clinical and basic research of children's digestive tract malformations and children's intestinal dysfunction, and is good at minimally invasive techniques and the application of ERAS in pediatric surgery.



INVITED FACULTY

Paediatric Surgery

Hiroo Uchida

Professor
Department of Paediatric Surgery
Nagoya University Graduate School of Medicine, Nagoya

Professor Hiroo Uchida graduated from The University of Tokyo Hospital, Tokyo in 1989. In 2001, he obtained his Ph.D. from the Graduate School of Medicine and Faculty of Medicine, the University of Tokyo.

Professor Uchida served as Lecture Professor in Department of Pediatric Surgery, Dokkyo Medical University Koshigaya Hospital, Saitama from 2001 to 2003; and Chief Pediatric Surgical Physician in Saitama Children's Medical Center from 2004 to 2012. In 2013, he became a Professor in Department of Pediatric Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan.

His main clinical and research interests include congenital biliary dilatation, esophageal atresia, biliary atresia, laparoscopic surgery, and thoracoscopic surgery. He has published extensively in high-quality journals, and following are a few recent ones:

- Single-incision laparoscopic percutaneous extraperitoneal closure (SILPEC) for inguinal hernia with prolapsed ovary. Surg Endosc. (in press)
- An imaging study on tracheomalacia in infants with esophageal atresia: the degree of tracheal compression by the brachiocephalic artery is a good indicator for therapeutic intervention. Pediatr Surg Int. 2021 37:1719-24.
- "Operative procedure: Laparoscopic Kasai procedure", In: Nio M. (eds) Introduction to Biliary Atresia. Springer, Singapore. 2021, 147-56.
- Double-balloon endoscopic retrograde cholangiography can make a reliable diagnosis and good prognosis for postoperative complications of congenital biliary dilatation. Sci Rep 2021 11: 11052.
- Late postoperative complications of congenital biliary dilatation in pediatric patients: a single-center experience of managing complications for over 20 years. Surg Today 2021 51:1488-95.
- Identification of novel neuroblastoma biomarkers in urine samples. Sci Rep 2021 11: 4055



INVITED FACULTY

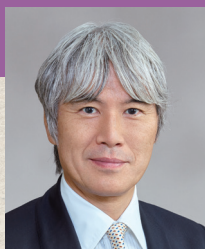
Vascular Surgery

Julian Wong

Senior Consultant Vascular Surgeon
National University Heart Centre
National University Hospital, Singapore

Dr. Julian Wong currently is a Senior Consultant at National University Heart Centre, Singapore. He was trained in the academic unit in Manchester UK as a vascular specialist and was a NHS Consultant Vascular surgeon before coming back to Asia in 2011. He took up the Head of Division of Vascular Surgery until 2021 and still remains as Director of Aortic Centre in NUHCS.

He is also proctor for COOK medical aortic devices and has trained many vascular surgeons in Singapore and in the region. His interests are in treating complex carotid and aortic disease both in open and endovascular surgery. He has over 25 years of endovascular stenting of aortic pathology.



INVITED FACULTY

Paediatric Surgery **Atsuyuki Yamakata**

Professor and Head of Paediatric Surgery Department
Director of the Perinatal Medical Support Centre
Juntendo University School of Medicine, Tokyo

Yama is the Professor/Head of the Pediatric Surgery Department, and the Director of the Perinatal Medical Support Centre at Juntendo University School of Medicine, Tokyo, Japan. He is also the Visiting Co-Professor of the Department of Gastrointestinal and Pediatric Surgery at Tokyo Medical University.

His clinical interests include Minimally Invasive Surgery, Hepatobiliary Surgery, Anorectal Malformation and Hirschsprung's Disease.

He is on the Editorial Board as the Associate Editor of the European Journal of Pediatric Surgery, an Associate Editor for Journal of Pediatric Surgery, an Executive Editorial Board for Pediatric Surgery International, as well as being the Pediatrics Asian Editor for Journal of Laparoendoscopic Advanced Surgical Techniques (JLAST) and JLAST Videoscopy. He is also an Associate Editor for Frontiers in Pediatric Surgery.

He has served as the President of the International Pediatric Endosurgery Group (IPEG) in 2007, and the Publication Committee Chairman of the Pacific Association of Pediatric Surgeons (PAPS) from 2007-2009, the Publication Committee Chairman of the Japanese Society of Pediatric Surgeons (international session) from 2011-2015, the Publication Committee Chairman of the Asian Association of Pediatric Surgeons (AAPS) from 2013-2015. He was the President of AAPS in 2016 and the President of PAPS in 2016. He was the Local Congress Chairman of the International Symposium on Paediatric Surgical Research (ISPSR) 2010 in Tokyo, the Local Congress Chairman of the Paediatric Colorectal Club (PCC) 2018 in Tokyo, and the Local Congress Chairman of the Japanese Society of Pediatric Surgeons (JSPS) 2020.

Presently, he has published over 406 peer-reviewed articles in various high-quality journals.

OLYMPUS

EVIS X1



Let's Be Clear

Elevating the Standard of Endoscopy

OLYMPUS HK AND CHINA LIMITED

Tel: 21705678 Fax: 21705679

www.olympusmedical.com.hk



HALL 1

Venue: Lecture Theatre 4

PROGRAM

08:45 - 09:00 **Opening Ceremony**

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY I

Chairpersons: Velda Chow and Raymond Ng

09:00 - 09:15	Face transplant	Bernard Devauchelle
09:15 - 09:30	Current concepts in lymphatic surgery	Peter Neligan
09:30 - 09:45	Management of the eye in facial paralysis	Robert Levine
09:45 - 10:00	Craniofacial fibrous dysplasia	Yu-Ray Chen
10:00 - 10:20	Discussion	
10:20 - 10:30	Tea Break	

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY II

Chairpersons: Richie Chan and Eric Choi

10:30 - 10:45	Refinements of pedicled TRAM flap in breast reconstruction	Chiu-Ming Ho
10:45 - 11:00	Phalloplasty in gender re-assignment surgery	Tor-Wo Chiu
11:00 - 11:15	Prevention and management of complications in reconstructive surgery	Jimmy Chan
11:15 - 11:30	An overview of upper eyelid cosmetic surgery	Gordon Ma
11:30 - 11:50	Discussion	
11:50 - 12:45	Lunch Break	



HALL 2

Venue: Lecture Theatre 3

PROGRAM

08:45 - 09:00 **Opening Ceremony**

EXPANDING THE FRONTIERS IN PAEDIATRIC MINIMALLY INVASIVE SURGERY

Chairpersons: Edwin Chan and Eugene Lau

09:00 - 09:15	Application of ICG in paediatric surgery	Patrick Chung
09:15 - 09:30	ICG fluorescent lymphography for post-operative chylothorax in paediatric patients	Hiroo Uchida
09:30 - 09:45	Challenging the boundaries of thoracoscopic surgery in neonates	Kenneth Wong
09:45 - 10:00	Paediatric robotic surgery: assessment of past, present, and future technology	John Meehan
10:00 - 10:20	Discussion	
10:20 - 10:30	Tea Break	

ENHANCING OPERATIVE OUTCOMES IN PAEDIATRIC SURGERY

Chairpersons: Ivy Chan and Nicholas Chao

10:30 - 10:45	Recent advances in translational research in biliary atresia	Paul Tam
10:45 - 11:00	Current status of laparoscopic Kasai portoenterostomy: The Juntendo's experience	Atsuyuki Yamakata
11:00 - 11:15	Developing and implementing enhanced recovery after surgery (ERAS) protocols for paediatric surgery	Mary Brindle
11:15 - 11:30	Current status of the implementation of ERAS in children in Mainland China, taking choledochal cyst as an example	Weibing Tang
11:30 - 11:50	Discussion	
11:50 - 12:45	Lunch Break	



HALL 1

Venue: Lecture Theatre 4

PROGRAM

SURGICAL INNOVATIONS I

Chairpersons: Dominic Foo and Kin-Yuen Wong

12:45 - 13:00	Institution-based robotic training program in a tertiary referral center – How we did it	Joe Fan
13:00 - 13:15	Current technology for mechanical circulatory support and heart transplant	Oswald Lee
13:15 - 13:30	Neochord procedure for mitral valve repair	Daniel Chan
13:30 - 13:45	Prevention of seroma formation after laparoscopic TEP	Joe Fan
13:45 - 14:05	Discussion	
14:05 - 14:15	Tea Break	

SURGICAL INNOVATIONS II

Chairpersons: Albert Chan and Julian Tsang

14:15 - 14:30	Lasers, steam and hooks: new novel minimally-invasive surgical treatment for men with benign prostatic hyperplasia	Wayne Lam
14:30 - 14:45	Can esophageal manometry be replaced?	Ian Wong
14:45 - 15:00	3D laparoscopy for liver resection	Kin-Pan Au
15:00 - 15:15	PIPAC: the latest evidence	Jeremy Yip
15:15 - 15:35	Discussion	
15:35	Adjourn	



HALL 2

Venue: Lecture Theatre 3

PROGRAM

DEEP VEIN INTERVENTION: NEW DEVELOPMENT AND TREND

Chairpersons: Kwong-Shun Chan and Yiu-Che Chan

12:45 - 13:00	Current management of acute deep vein thrombosis	Stephen Black
13:00 - 13:15	Principle and outcome of deep venous stenting	Erin Murphy
13:15 - 13:30	The importance of IVUS in venous intervention	Jimmy Tan
13:30 - 13:45	Mechanical thrombectomy for deep vein thrombosis – experience in HKU - Shenzhen Hospital	Hailei Li
13:45 - 14:05	Discussion	
14:05 - 14:15	Tea Break	

COMMON VASCULAR CONDITIONS: CURRENT TREND

Chairpersons: Skyi Pang and Albert Ting

14:15 - 14:30	TEVAR for aortic dissection	Julian Wong
14:30 - 14:45	Difficult endovascular treatment to peripheral vascular disease	Skyi Pang
14:45 - 15:00	IVC filters – indications and complications	Yiu-Che Chan
15:00 - 15:15	Iatrogenic vascular trauma	Carolette Groenewald
15:15 - 15:35	Discussion	
15:35	Adjourn	



LIST OF FACULTY

Kin-Pun Au	Associate Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
Stephen Black	Clinical Lead and Consultant, Vascular Surgery, Guy's and St Thomas' Hospital; Professor of Venous Surgery, King's College London, London
Mary Brindle	Paediatric Surgeon, Alberta Children's Hospital and Professor of Surgery and Community Health Sciences, University of Calgary, Calgary
Albert Chan	Clinical Associate Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Daniel Chan	Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital, Hong Kong SAR
Edwin Chan	Consultant, Department of Surgery, The Chinese University of Hong Kong, Hong Kong SAR
Ivy Chan	Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
Jimmy Chan	Clinical Associate Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Kwong-Shun Chan	Consultant, Department of Surgery, Queen Elizabeth Hospital, Hong Kong SAR
Richie Chan	Head of Aesthetics, OT&P Healthcare, Hong Kong SAR
Yiu-Che Chan	Clinical Associate Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Nicholas Chao	Consultant Paediatric Surgeon, Hong Kong Children's Hospital, Hong Kong SAR
Yu-Ray Chen	Honorary Chairman, Chang Gung Steering Committee and Professor, Department of Plastic and Reconstructive Surgery, Chang Gung University, Taipei



LIST OF FACULTY

Tor-Wo Chiu	Consultant and Chief, Division of Plastic, Reconstructive and Aesthetic Surgery, The Chinese University of Hong Kong, Hong Kong SAR
Eric Choi	Honorary Consultant, Plastic and Reconstructive Surgery, Hong Kong Sanatorium and Hospital, Hong Kong SAR
Velda Chow	Consultant and Chief of Division of Head & Neck Surgery, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
Patrick Chung	Clinical Assistant Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Bernard Devauchelle	Professor, Department of Oral Maxillo-Facial Surgery, Amiens University Hospital, Amiens
Joe Fan	Consultant and Deputy Chief of Service, Department of Surgery, The University of Hong Kong-Shenzhen Hospital, The University of Hong Kong, Shenzhen
Dominic Foo	Clinical Assistant Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Carolette Groenewald	Service Resident, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
Chiu-Ming Ho	Specialist in Plastic and Reconstructive Surgery and Honorary Consultant, Hong Kong Sanatorium and Hospital, Hong Kong SAR
Wayne Lam	Clinical Assistant Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
Eugene Lau	Associate Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
Oswald Lee	Associate Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital, Hong Kong SAR



LIST OF FACULTY

- Robert Levine** Clinical Professor, Department of Ophthalmology, University of Southern California Keck School of Medicine, Los Angeles
- Hailei Li** Associate Consultant, The University of Hong Kong-Shenzhen Hospital, Shenzhen
- Gordon Ma** Honorary Consultant, Plastic Surgery, Hong Kong Sanatorium and Hospital, Hong Kong SAR
- John Meehan** Associate Professor of Surgery, Department of Pediatric Surgery, University of Washington School of Medicine and Attending Surgeon, Division of Pediatric General and Thoracic Surgery, Seattle Children's Hospital, Seattle
- Erin Murphy** Director, Venous and Lymphatic Institute Atrium Health Carolinas Medical Center Atrium Health University City, Charlotte
- Peter Neligan** Professor Emeritus, Division of Plastic Surgery, Department of Surgery, University of Washington, Seattle
- Raymond Ng** Consultant Surgeon, Plastic Surgery, Specialists Central, Hong Kong SAR
- Skyi Pang** Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
- Jacky Tam** Resident Specialist, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
- Paul Tam** Li Shu-Pui Professor in Surgery, Director, Dr. Li Dak-Sum Research Centre and Chair Professor of Paediatric Surgery, Department of Surgery, The University of Hong Kong, Hong Kong SAR



LIST OF FACULTY

- Jimmy Tan** Director, Department of Surgery; Consultant and Chief, Cardiovascular Surgery, Tainan Municipal An-Nan Hospital, Tainan
- Weibing Tang** Professor, Chief Physician, Doctoral Tutor and Deputy Dean, School of Paediatrics, Nanjing Medical University, Nanjing
- Albert Ting** Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong SAR
- Julian Tsang** Associate Consultant, Department of Surgery, Tung Wah Hospital, Hong Kong SAR
- Hiroo Uchida** Professor, Department of Paediatric Surgery, Nagoya University Graduate School of Medicine, Nagoya
- Ian Wong** Clinical Assistant Professor, Department of Surgery, The University of Hong Kong, Hong Kong SAR
- Julian Wong** Senior Consultant Vascular Surgeon, National University Heart Centre, National University Hospital, Singapore
- Kenneth Wong** Clinical Professor and Chief of Division of Paediatric Surgery, Department of Surgery, The University of Hong Kong, Hong Kong SAR
- Kin-Yuen Wong** Consultant and Chief of Service, Department of Surgery, Tung Wah Hospital, Hong Kong SAR
- Atsuyuki Yamakata** Professor and Head of Paediatric Surgery Department, Director of the Perinatal Medical Support Centre, Juntendo University School of Medicine, Tokyo
- Jeremy Yip** Specialist of General Surgery, Rapha Healthcare Centre, Hong Kong SAR

EXHIBITION FLOOR PLAN

VENUES

Lecture Theatre 3 & 4
Cheung Kung Hai Conference Centre
Li Ka Shing Faculty of Medicine
21 Sassoon Road
Pokfulam, Hong Kong

Table

A	- Registration
1	- Stryker
2	- Cook Medical
3	- Baxter
4	- Karl Storz
5 & 6	- Medtronic
7	- Synergy
8 & 9	- Olympus
10 & 11	- Johnson & Johnson
12	- 3M
13	- Otsuka
14	- Takeda
15	- Intuitive-Surgical Fosun
16	- Fresenius Kabi

V-LOC™ WOUND CLOSURE DEVICE FOR PLASTIC SURGERY

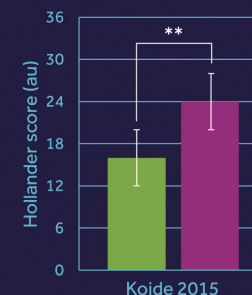
With its unique, dual angle barb design¹, the V-Loc™ wound closure device is proven to lower complications^{2,3} and improve patient outcomes¹⁻⁸ while saving you time and money in plastic surgery procedures^{4,5,9}.

TIME SAVINGS^{2,9}



BETTER COSMETIC RESULTS^{2,4}

■ V-Loc™ suture
■ Non-barbed sutures



FEWER POSTOPERATIVE WOUND COMPLICATIONS

Compared with non-barbed sutures²



DRAIN REDUCTION⁵

In reconstructive surgery, the V-Loc™ device contributes to drain-free procedures¹

1. Zaruby J, Gingras K, Taylor J, Maul D. An in vivo comparison of barbed suture devices and conventional monofilament sutures for cosmetic skin closure: biomechanical wound strength and histology. *Aesthet Surg J*. 2011;31(2):232-40.
2. Grigoriants V, Baroni A. Effectiveness of wound closure with V-Loc 90 sutures in liposabdominoplasty patients. *Aesthet Surg J*. 2013;33(1):97-101.
3. de Blacam C, Colakoglu S, Momoh A, Lin S, Tobias A, Lee B. Early Experience with Barbed Sutures for Abdominal Closure in Deep Inferior Epigastric Perforator Flap Breast Reconstruction. *Arch Plast Surg*. 2013;40(2):117-22. doi:10.5999/aps.2013.40.2.117. PMID:23532830
4. Koide S, Smoll NR, Liew J, Smith K, et al. A randomized 'N-of-1' single blinded clinical trial of barbed dermal sutures vs. smooth sutures in elective plastic surgery shows differences in scar appearance two-years post-operatively. *J Plast Reconstr Aesthet Surg*. 2015;68(7):1003-9.
5. Liang DG, Dusseldorp JR, van Schalkwyk C, Hariswamy S, et al. Running barbed suture quilting reduces abdominal drainage in perforator-based breast reconstruction. *J Plast Reconstr Aesthet Surg*. 2016;69(1):42-7.
6. Thekkinkattil DK, Hussain T, Mahapatra TK, McManus PL, et al. Feasibility of use of a barbed suture (v-loc 180) for quilting the donor site in latissimus dorsi myocutaneous flap breast reconstruction. *Arch Plast Surg*. 2013;40(2):117-22. doi:10.5999/aps.2013.40.2.117. PMID:23532830
7. Nagarkar P, Lakhiani C, Cheng A, Lee M, et al. No-drain DIEP Flap Donor-site Closure Using Barbed Progressive Tension Sutures. *Plast Reconstr Surg Glob Open*. 2016;4(4):e672. doi:10.1097/GOX.0000000000000049. PMID:27200234
8. Miranda BH, Amin K, Chana JS. The drain game: abdominal drains for deep inferior epigastric perforator breast reconstruction. *J Plast Reconstr Aesthet Surg*. 2014;67(7):946-50. doi:10.1016/j.bjps.2014.03.020. PMID:24726562
9. Rubin JP, Hunstad JP, Polynice A, Gusenoff JA, et al. A multicenter randomized controlled trial comparing absorbable barbed sutures versus conventional absorbable sutures for dermal closure in open surgical procedures. *Aesthet Surg J*. 2014;34(2):272-83.

FOR HCP ONLY

FOR MORE INFORMATION:

MEDTRONIC HONG KONG MEDICAL LIMITED
1104-11, 11/F, Tower 1, The Gateway, Tsim Sha Tsui, Kowloon
TEL: (852) 2919 1300 FAX: (852) 2838 0749
www.medtronic.com

©2021 Medtronic. All rights reserved. Medtronic, Medtronic logo is trademark of Medtronic. All other brands are trademarks of a Medtronic company. Catalogue: STI-VLOC-009-2021

Medtronic

Presenting



**ECHELON CIRCULAR™
Powered Stapler**

61% Fewer Leaks¹
Optimize perfusion¹.
Reduce leaks at the staple line¹.



**SURGICEL® Powder
Absorbable Hemostat**

Faster Hemostasis
In continuous,
broad-surface oozing^{2†}

Our New Innovations.

1. Benchtop testing in porcine tissue ≤ 30 mmHg (26mmHg average pressure experienced during intra-operative leak test), comparing Ethicon CDH29P to Medtronic EEA2835 ($p < 0.001$) and preclinical perfusion model, in which perfusion was not significantly different between devices.

2. SURGICEL® Powder versus ARISTA™ AH, Final Report, PSE Accession No. 15_0120, Project No. 16438. Ethicon, Inc.

† Compared to ARISTA™ AH, based on preclinical testing in a swine acute liver biopsy model

NOTES

HONG KONG SURGICAL FORUM 2022



NOTES

HONG KONG SURGICAL FORUM 2022



NOTES

HONG KONG SURGICAL FORUM 2022





Hong Kong Surgical Forum

acknowledges with gratitude the continuing support of the following sponsors:

Platinum Sponsor

OLYMPUS

Gold Sponsors

ETHICON
PART OF THE Johnson & Johnson FAMILY OF COMPANIES

Shaping
the future
of surgery

Medtronic

Silver Sponsors

3M

Baxter



INTUITIVE FOSUN
直观 复星

STORZ
KARL STORZ — ENDOSCOPE



stryker

SYNERGY MEDICAL
BRINGING QUALITY AND SERVICE, WE CARE!



Forum Secretariat

Tel: (852) 3917 9691 / 3917 9692

Fax: (852) 2818 9249

Email: hksf@hku.hk

Website: www.hksf.hku.hk

