





ENDOSCOPY 2022

Al in GI Endoscopy - The Future is Here

3rd & 4th June 2022

Auditorium, 13th Floor, Menara Selatan University Malaya Medical Centre Kuala Lumpur, Malaysia



SOUVENIR PROGRAMME

Contents

Messages	
 Professor Ir Dr Shaliza Ibrahim, Deputy Vice-Chancellor (Research and Innovation), Universiti Malaya 	2
 Professor Dr April Camilla Roslani, Dean, Faculty of Medicine, Universiti Malaya Professor Dr Nazirah Hasnan, Director, University Malaya Medical Centre Professor Dr Lee Yeong Yeh, President, Malaysian Society of Gastroenterology and Hepatology 	3 4 5
Associate Professor Dr Ho Shiaw Hooi, Course Director, Endoscopy 2022	6
Objectives and Format of Workshop / Highlights	7
Malaysian Society of Gastroenterology and Hepatology Executive Committee 2021-2023	8
Endoscopy 2022 Organising Committee	9
Coordinators / GIA Programme Committee / The UMMC GIA Team 2022 / MSGNMA Chapter of the MSGH Committee Members 2021-2023	10 - 11
International Faculty	12
Curriculum Vitae of Faculty	13 - 14
Citation on Professor Dr Philip Chiu Wai Yan, Universiti Malaya & Malaysian Society of Gastroenterology and Hepatology Distinguished Lecturer 2022 by Professor Dr Sanjiv Mahadeva	15
GIA Excellent Service Awards	16 - 17
Moderators / Coordinators	18 - 19
Programme	20
GIA Course / MSGNMA Workshop	21 - 22
EUS Hands-On Workshop	23
ERCP Hands-On Workshop	24 - 25
Young GI Consultant Forum	26
Daily Programme	27 - 29
Endoscopy Workshops and Courses organised by the Malaysian Society of Gastroenterology and Hepatology at the Universiti Malaya	30 - 33
Malaysian Society of Gastroenterology and Hepatology / Universiti Malaya Endoscopy Distinguished Lectures	34 - 35
Malaysian Society of Gastroenterology and Hepatology Orations held at the MSGH Annual Scientific Meetings - "GUT"	36 - 37
Panir Chelvam Memorial Lectures held at the MSGH Annual Scientific Meetings - "GUT"	38
Courtesy of Professor Dr Philip Chiu Wai Yan	39 - 41
Trade Exhibition	42
Acknowledgements	43



It gives me great pleasure to welcome esteemed faculty and all delegates to Endoscopy 2022!

The annual endoscopy workshop, organised by the Universiti Malaya in collaboration with the Malaysian Society of Gastroenterology and Hepatology, has been a proud tradition of this institution for the past 30 years.

This year is of great significance as we transition from the pandemic to the endemic phase of COVID-19. The pandemic, while enabling virtual platforms for seamless information-sharing, had robbed us of the opportunity to conduct physical conferences. Hence, the time has come to embark on physical conferences and workshops while adhering to current SOP. I am very glad and pleased that UMMC has decided to continue organising Endoscopy Workshop in full physical form while embracing the "new norm".

I applaud the organisers of this workshop, led by Associate Professor Dr Ho Shiaw Hooi, for another successful workshop that has put together a stellar line-up of local and international faculties who include Professor Dr Philip Chiu Wai Yan from Hong Kong, China; Associate Professor Dr Pradermchai Kongkam from Bangkok, Thailand; Professor Dr Rajvinder Singh from Adelaide, Australia; Associate Professor Dr Christopher Khor Jen Lock, and Assistant Professor Dr Bhavesh Doshi from Singapore.

I would like to end with a congratulatory note again to the Endoscopy Unit for all its achievement and hard work to make this a successful workshop.

Professor Ir Dr Shaliza Ibrahim

flaleza

Deputy Vice-Chancellor (Research and Innovation)

Universiti Malaya



It is my great pleasure to bid a warm welcome to all delegates and esteemed faculty of the Endoscopy 2022. This workshop has been a proud tradition of Universiti Malaya since 1993, and is still going strong, thanks to the harmonious collaboration between its Faculty of Medicine and Medical Centre. The Endoscopy Workshop is in keeping with Universiti Malaya's vision of impacting the world, by pushing the boundaries of knowledge and nurturing future leaders. The theme for this year's workshop, "Al in Gl Endoscopy - The Future is Here", reflects that knowledge is ever evolving, driving continual advancement in the medical field.

The faculty for this year comprises a stellar group of endoscopists, each of whom heads a successful and world-renowned endoscopy centre. They are Professor Dr Philip Chiu Wai Yan from Hong Kong, China; Associate Professor Dr Pradermchai Kongkam from Bangkok, Thailand; Professor Dr Rajvinder Singh from Adelaide, Australia; Associate Professor Dr Christopher Khor Jen Lock and Assistant Professor Dr Bhavesh Doshi, Singapore. I am sure we will gain much from their experience.

Congratulations to the course director, Associate Professor Dr Ho Shiaw Hooi, and the President of the Malaysian Society of Gastroenterology and Hepatology, Professor Dr Lee Yeong Yeh, for yet another successful Endoscopy Workshop.

Professor Dr April Camilla Roslani

Dean, Faculty of Medicine

Universiti Malaya

all



It gives me great pleasure to welcome all delegates and esteemed Faculty of Endoscopy 2022. After a hiatus of three years, we are glad to host the annual Endoscopy Workshop in collaboration with the Malaysian Society of Gastroenterology and Hepatology, in full physical form.

As a premier medical centre in Malaysia, University Malaya Medical Centre is committed to support top-class educational events such as this. I hope that the workshop will also benefit the centre in terms of introducing new developments in the field of endoscopy.

I wish to congratulate Associate Professor Dr Ho Shiaw Hooi, Professor Dr Lee Yeong Yeh and all members of the organising committee for a successful workshop. Also, I would to like extend a warm welcome to Professor Dr Philip Chiu Wai Yan from Hong Kong, China; Associate Professor Dr Pradermchai Kongkam from Bangkok, Thailand; Professor Dr Rajvinder Singh from Adelaide, Australia; Associate Professor Dr Christopher Khor Jen Lock and Assistant Professor Dr Bhavesh Doshi from Singapore.

Wishing all of you a fruitful and enjoyable workshop.

Professor Dr Nazirah Hasnan

Director

University Malaya Medical Centre



I am extremely delighted to welcome everyone to Endoscopy 2022, 3rd & 4th June 2022, at Menara Selatan, University Malaya Medical Centre which is at the same venue as previously but held physically for the first time since the pandemic. The theme is 'Al in GI Endoscopy - The Future is Here'; albeit shorter programme days but the content has remained excellent. There is no doubt the participants will greatly benefit from the two days of a highly educational workshop.

The programme will kickstart on 3rd June 2022 with the GIA course, EUS course (in collaboration with the Asian EUS Group), ERCP course (in collaboration with the Asian-Pacific Society for Digestive Endoscopy (ASPDE)) and the Young GI consultant forum. The main workshop will be held on 4th June, including lectures, live demonstrations and, of course, the 'Malaysia Boleh' best endosocopy video competition. A must not missed talk is the Distinguished Endoscopy Lecture delivered this year by Professor Dr Philip Chiu Wai Yan from Hong Kong. He is well-known in the field of AI and robotics in endoscopy and has been invited to speak for many occasions on our shore. The invited international faculty includes Professor Dr Rajvinder Singh from Adelaide, Australia; Associate Professor Dr Pradermchai Kongkam from Bangkok, Thailand and Associate Professor Dr Christopher Khor Jen Lock and Assistant Professor Dr Bhavesh Doshi from Singapore.

The programme will not be possible without the support of the biomedical industry partners; do spend some time visiting the trade exhibition. Last but not least, I would like to congratulate the organising team behind Endoscopy 2022, especially the course director, Associate Professor Dr George Ho Shiaw Hooi.

Professor Dr Lee Yeong Yeh

President

Malaysian Society of Gastroenterology and Hepatology



A warm welcome to distinguished guests, esteemed faculty members and delegates!

I am honoured to welcome all of you to the 30th edition of the Universiti Malaya's Endoscopy Workshop. This workshop has been a proud tradition of Universiti Malaya since 1993 which was inaugurated by Emeritus Professor Dato' Dr Goh Khean Lee. This year's workshop marks a significant milestone as it transitions back to the full physical form from the virtual programme, which was the nature of the workshop conducted for the past two years due to the COVID-19 pandemic.

The theme for this year is "Al in GI Endoscopy - The Future is Here". Just as how the pandemic has accelerated the adaptation of pragmatic solutions to enable the progression of mankind, the theme for this year echoes a similar sentiment. The field of endoscopy is rapidly expanding and one aspect that is gaining traction is Artificial Intelligence (AI). Deep machine learning through convolutional neural network forms the basis of such AI. Integration of this technology in endoscopy will not only aid in the detection and management of certain gastrointestinal disorders but will also benefit in terms of optimization of resources and time management.

Our faculty this year comprises distinguished endoscopists who have headed and still steering successful world-renowned endoscopy centres. They are Professor Dr Philip Chiu Wai Yan from Hong Kong, China; Associate Professor Dr Pradermchai Kongkam from Bangkok, Thailand; Professor Dr Rajvinder Singh from Adelaide, Australia; Associate Professor Dr Christopher Khor Jen Lock, and Assistant Professor Dr Bhavesh Doshi from Singapore. I am confident that the skills that will be displayed and the knowledge that will be imparted to us will further enrich our experience.

I would like to extend my appreciation to Professor Dr Lee Yeong Yeh, MSGH President, and Professor Dr April Camilla Roslani, Dean of Faculty of Medicine, UM, and Professor Dr Nazirah Hasnan, Director of UMMC, for their continuous support to ensure this workshop runs seamlessly. I take this opportunity to thank all the Organising Committee members for their tireless effort to make this workshop successful. Last but not least, I would like to thank the sponsors for their support for this event.

Associate Professor Dr Ho Shiaw Hooi

Course Director Endoscopy 2022

Objectives and Format of Workshop

This annual Endoscopy Workshop emphasizes on practical tips and latest developments in the field of diagnostic and therapeutic endoscopy: technique, indications, limitations and pitfalls. In particular in this year's workshop, we will be introducing several new artificial intelligence (AI) systems which aid in the detection of GI lesions. We will also be showcasing several advanced endoscopic procedures to acquaint our participants with the recent development in therapeutic endoscopy. The pre-congress workshop serves to provide hands-on training in basic EUS & ERCP. The Young GI Consultant Forum, on the other hand, discusses various topics of interest to the budding young GI consultants which are relevant in their career advancement. The GI Assistant (GIA) course serves as a platform for the GIA to update their knowledge and see for themselves first-hand the various developments in this field. It also serves as an official meeting and gathering for the MSGNMA chapter.

Procedures will include Al assistance in GI endoscopy, image-enhanced endoscopy in diagnostic and therapeutic procedures, advanced resection techniques in both upper and lower GI tracts, peroral endoscopic myotomy, diagnostic and therapeutic endoscopic ultrasound (EUS), EUS-guided biliary drainage, endoscopic retrograde cholangiopancreatography, etc.

Highlights

3rd June 2022 (Friday)

GIA Workshop EUS Hands-On Course (in collaboration with AEG) ERCP Hands-On Course (in collaboration with A-PSDE) Young GI Consultant Forum

4th June 2022 (Saturday)

MSGH and Universiti Malaya Distinguished Lecture Live Demonstrations

4th June 2022 (Saturday) Evening

Takeda Dinner Symposium Workshop Dinner

Malaysian Society of Gastroenterology and Hepatology Executive Committee 2021-2023

President Professor Dr Lee Yeong Yeh

President Elect Datuk Dr Raman Muthukaruppan

Immediate Past President Professor Dr Raja Affendi Raja Ali

Honorary Secretary Dr Haniza Omar

Honorary Treasurer Dr Sattian Kollanthavelu

Exco Members Professor Dr Ida Normiha Hilmi

Datuk Dr Jayaram Menon Dato' Dr Mahendra Raj Dr Nik Razima Wan Ibrahim Datuk Dr Ryan Ponnudurai

Coopted Exco Members Dr Soon Su Yang

Dr Abraham Mathew George Dr Alex Leow Hwong Ruey

Dr Tan Soek Siam

Endoscopy 2022 Organising Committee

Chairman Professor Dr Lee Yeong Yeh

Course Director Associate Professor Dr Ho Shiaw Hooi

Course Co-Director Dr Stanley Khoo

Course Coordinators Professor Dr Sanjiv Mahadeva

Professor Dr Ida Normiha Hilmi Professor Dr Chan Wah Kheong Dr Ruveena Bhavani Rajaram

Dr Chuah Kee Huat

Dr Shahreedhan Shahrani

Dr Nik Arsyad

Dr Alex Leow Hwong Ruey Dr Rajesh Kumar Paramasivam

Advisor Emeritus Professor Dato' Dr Goh Khean Lee

Committee Members Professor Dr April Camilla Roslani

Associate Professor Khong Tak Loon Associate Professor Dr Koh Peng Soon

Dr Koong Jun Kit Dr Lim Hiong Chin Dr Mohd Fairul Dr Ruben Skantha Dr Vikneshwaran Kumar

Associate Professor Dr Yoong Boon Koon

Technical Committee (AV) Mr Mohamad Zahir Ahmad

Mr Ahmad Helmy Zainal Abidin

Mr Mohd Hafiz Zakaria Mr Shahiran Ahmad

Mr Mohd Shah Rizat Mohd Jasar Mr Mohd Hassannoor Mat Noh Mr Muhammad Aminudin Razali Mr Muhamad Hanafi Abu Bakar

Ms Wan Nabilah Nadia Wan Zainuddin

Ms Fatin Hazirah Zainol Mr Yusof Ibrahim

Ms Zunira Dewi Laila Zukree

Mr Adzhar A Kadir

Mr Aiman Shahir Abd Shukor

Mr Muhammad Zulhaffiz Mohamad Nordin

Mr Razemi Ibrahim

Secretariat Ms Molly Kong

Ms Juliana Abdul Karim

Mr Daniel Dass

Coordinators

Live Workshop Dr Stanley Khoo

Professor Dr Chan Wah Kheong

Technical Committee Dr Shahreedhan Shahrani

Dr Nik Arsyad

Facilities Dr Ruveena Bhavani Rajaram

Dr Mohd Fairul Dr Ruben Skantha Dr Vikneshwaran Kumar

MSGNMA Course Dr Chuah Kee Huat

Dr Shahreedhan Shahrani

Dr Nik Arsyad

EUS Hands-on Workshop Dr Stanley Khoo

(in collaboration with AEG) Dr Alex Leow Hwong Ruey

Dr Rajesh Kumar Paramasivam

ERCP Hands-on Workshop Associate Professor Dr Ho Shiaw Hooi

(in collaboration with A-PSDE) Professor Dr Sanjiv Mahadeva

Young GI Consultant Forum Professor Dr Chan Wah Kheong

Dr Ruveena Bhavani Rajaram

"Malaysia Boleh" Best Endoscopic Video Competition Professor Dr Ida Normiha Hilmi

GIA Programme Committee

Course Director Ms Jernih M Lim

Course Co-Director Ms Nur Asmah Mansor

Course Coordinators Dr Chuah Kee Huat

Dr Shahreedhan Shahrani

Dr Nik Arsyad

The UMMC GIA Team 2022

Ms Nur Asmah Mansor Ms Noor Atini Omar Ms Rosnah Juhari Ms Royzita Baharuddin Ms Suhaili Sukandar Ms Nur Hidayah Mohd Yusoh Ms Anum Aznur Ahmad Basrah Ms Audi Eryanny Tamrin Mr Muhammad Hanif Sehat Ms Juliana Abdul Karim Ms Khalidah Abdul Jalil Ms Nur Syazana Ismail Mr Muhamad Amin Abu Kasim Ms Zarinah Sudin Ms Noormila Arshad Ms Noorazatul Syima Zamzuri Mr Muhammad Daniel Haqim Rusli

Ms Aalauyah Mat Rashid Ms Haryati Muharam Ms Roswati Ismail Ms Siti Habibah Saad Ms Siti Noor Hazlin Selamat Ms Siti Normala Khamis Ms Rosni Aminza Romli Ms Siti Zubaidah Abdullah Ms Nuraida Athira Nazri Ms Norsyuazzah Razali Ms Nor Hanis Hashim Ms Sumathy A/P Arumugam Ms Norhayati Musa Mr Mohd Zainon Mat Said Mr Hairurafeq Khairuddin Ms Norhazana Noordin Ms Harmizan Zamani

MSGNMA Chapter of the MSGH Committee Members 2021-2023

Ms Jernih M Lim Chairman

Ms Liew Siaw Hun Vice Chairman

> Secretary Mr Mohd Zulkifli Mohd Zain

Ms Chin Sui Fei **Assistant Secretary**

> Mr Che Mohamad Amran Che Omar **Treasurer**

Committee Members Ms Norleza Hassan

> Hj Kusai Hj Alias Ms Rosalin Sulit Ms Rohaidah Daud Mr Savio P Sanggang Ms Geetha Suseelan Ms Suzilawati Tulot Ms Manorani K Doresamy

Ms Alice Lawet

Ms Malaiyarsi Sellamuthu Ms Christie Mclaine

Mr Philip Gisan (Member / Senior Endoscopy Nursing Advisor)

National Advisors Datuk Dr Raman Muthukaruppan

Datuk Dr Jayaram Menon

Emeritus Professor Dato' Dr Goh Khean Lee **Endoscopy Nursing Scientific Advisor**

International Faculty

Bhavesh Doshi

(Singapore)

Christopher Khor Jen Lock

(Singapore)

Philip Chiu Wai Yan

(Hong Kong, China)

Pradermchai Kongkam

(Bangkok, Thailand)

Rajvinder Singh

(Adelaide, Australia)

Curriculum Vitae of Faculty



Bhavesh Doshi Singapore

Bhavesh Kishor Doshi is Assistant Professor of Medicine, Senior Consultant Gastroenterologist and Director of Endoscopy Training in the National University Hospital, Singapore. He has numerous peer-reviewed publications, and his main interest is in advance endoscopy. He is currently Director of Singapore Hands-on Live Endoscopy Course (SHOLEC).



Christopher Khor Jen Lock Singapore

Christopher Khor Jen-Lock is a Senior Consultant Gastroenterologist and Director of Endoscopy in the Singapore General Hospital. He is an Adjunct Associate Professor with the Duke-NUS Medical School. He is an editorial board member of Endoscopic Ultrasound and reviewer for Journal of Gastroenterology & Hepatology, Digestive Diseases & Sciences, Clinical Gastroenterology and Hepatology and United European Gastroenterology. He has more than 50 peer-reviewed papers to his name. He has a keen interest in endoscopic quality and education, and in promoting crossborder co-operation among the regional endoscopy community. He is currently the co-chairs of an Asia-Pacific group focused on EUS education. His regional work includes regular faculty invitations to demonstrate and teach endoscopy.



Philip Chiu Wai Yan Hong Kong, China

Philip Chiu is a Professor at the Department of Surgery and Director of Chinese University of Hong Kong Jockey Club Minimally Invasive Surgical Skill Center and Assistant Dean of the Faculty of Medicine, The Chinese University of Hong Kong. He is currently co-editor of Endoscopy and subject editor for Surgical Endoscopy. He has published more than 370 peer-reviewed manuscripts and six book chapters. His research interests include esophageal cancer management, minimally invasive and robotic esophagectomy, novel endoscopic technologies for diagnosis of early Gl cancers, endoscopic surgery as well as robotics for endoluminal surgery.

Curriculum Vitae of Faculty



Pradermchai Kongkam Bangkok, Thailand

Pradermchai Kongkam is an Associate Professor of Medicine and Chief of Pancreas Research Unit in Chulalongkorn University. He is Assistant Director in the King Chulalongkorn Memorial Hospital and Director of Excellence Center for Gastrointestinal Endoscopy in the King Chulalongkorn Memorial Hospital. He is an editorial board member of Endoscopic Ultrasound Journal and has published more than 80 peer-reviewed papers. He is a Committee Member of the American Society for Gastrointestinal Endoscopy (ASGE) International. He is Director of Advanced Endoscopy Fellowship Training Programme and has trained many young doctors from various part of the world for many years.



Rajvinder Singh Adelaide, Australia

Rajvinder Singh is Professor of Medicine with the University of Adelaide and the Director of Gastroenterology Unit at the Lyell McEwin & Modbury Hospitals, South Australia. He is an editorial board member of Endoscopy and World Journal of Artificial Intelligence in Gastroenterology. He was the past editorial board member of Digestive Endoscopy (Associate Editor), Endoscopy International Open (Co-Editor), World Journal of Gastroenterology and World Journal of Gastrointestinal Endoscopy. He has authored/co-authored more than 100 publications and book chapters on advanced endoscopic mucosal imaging and resection techniques. He has been involved in various committees drafting national and international guidelines on this subject. He is presently a member of the Standards of Practice and Publications Committee with the World Endoscopy Organisation (WEO). He was the past international committee member of the American Society of Gastrointestinal Endoscopy (ASGE). He is frequently invited to conduct basic and advanced endoscopy workshops internationally.

Universiti Malaya and Malaysian Society of Gastroenterology and Hepatology Distinguished Lecturer 2022

Professor Dr Philip Chiu Wai Yan

(The Chinese University of Hong Kong, Hong Kong, China)

Citation by **Professor Dr Sanjiv Mahadeva** (Professor of Medicine and Consultant Gastroenterologist, Universiti Malaya)



Professor Dr Philip Chiu Wai Yan is an outstanding Academic Surgeon from the Chinese University of Hong Kong who is not short of leadership positions. He is currently Professor and Chief of the Division of Upper GI and Metabolic Surgery in the Department of Surgery; the Director of the Multi-Scale Medical Robotics Center; the Director of the Endoscopy Center of Institute of Digestive Diseases; the Director of the CUHK Chow Yuk Ho Technology Center for Innovative Medicine and the Associate Dean (External Affairs) of Faculty of Medicine, Chinese University of Hong Kong (CUHK) and these are just positions within his place of employment! Out of the Chinese University of Hong Kong, he is the President of the Endoscopic and Laparoscopic Surgeons of Asia (ELSA); Secretary of the Asian Novel Bio-Imaging & Intervention Group (ANBIIG); Chairman of the Surgical

Endoscopy Committee of the World Endoscopy Organisation (WEO); Visiting Professor for the National University of Singapore; Adjunct Professor for the Monash University Australia - just to name a few!

Professor Chiu graduated from the Faculty of Medicine, Chinese University of Hong Kong in1994 and keenly pursued his career of Academic Surgery, eventually receiving his Doctorate of Medicine from the CUHK in 2009. He is recognized for many "Firsts" in the field of Endoscopic Surgery. He was the first to perform endoscopic submucosal dissection (ESD) for the treatment of early GI cancers in Hong Kong in 2004. In 2010, he performed the first Per-oral Endoscopic Myotomy (POEM) in Hong Kong. In 2011, he was part of the team which pioneered the world's first robotic gastric ESD, followed by the world's first robotic colorectal ESD in 2020.

It is not surprising then that Professor Chiu has been bestowed with numerous awards for his outstanding achievements, including best of DDW 2011, first prize of ASGE world cup of endoscopy 2012, Asia Pacific Digestive Week JGHF Emerging Leader in 2016, and a Gold Medal with Congratulations from Jury, 47th International Exhibitions of Inventions of Geneva in 2019.

Professor Chiu's research interests include esophageal cancer management, minimally invasive and robotic esophagectomy, novel endoscopic technologies for diagnosis of early GI cancers, endoscopic surgery as well as robotics for endoluminal surgery. He has published more than 400 peer reviewed manuscripts and 6 book chapters. He is currently co-editor of Endoscopy and subject editor for Surgical Endoscopy.

One would think that someone who has achieved as much as Professor Dr Philip Chiu in the field of Surgery would have little time for non-medical pursuits. However, he is also an avid Chinese art painter, having studied Lingnan art since 1984. His painting titled "Loguat" was selected as one of the prizewinning artworks for the China's 9th National Art Exhibition in 1999. Professor Chiu held his first solo art exhibition at the Hong Kong Central Library in 2009 and in 2011 he held a mother-son art exhibition with demonstration of more than 60 pieces of artwork. Professor Chiu has kindly allowed some of his artwork to be featured in our Endoscopy 2022 Souvenir Programme.

It is an honour and privilege to have the remarkable and amazingly talented Professor Dr Philip Chiu Wai Yan as the Universiti Malaya and the Malaysian Society of Gastroenterology and Hepatology Distinguished Lecturer for Endoscopy 2022.

GIA Excellent Service Award

Kusai Alias

Citation by Mohd Zulkifli Mohd Zain



Mr Kusai Bin Alias, or known as Hj Kusai, has been in Endoscopy services for 38 years since 1997. He obtained his Diploma in Medical Laboratory Technology from Universiti Kebangsaan Malaysia. He was posted to General Surgery Department, UKM from 1982 to June 1997.

His interest and passion in the Endoscopy field has paved the way for him to be promoted as the UKM Endoscopy Manager from July 1997 to 2020; back then, there were not any trained nurses or assistant medical officers available to lead the endoscopy unit. He was actively involved in numerous research activities in UKM, working alongside with both medical and surgical specialists. With his extensive experience in the Endoscopy field, he was invited as a speaker for events organised by MOH, private hospitals and military hospital. In addition, he also had the opportunity to be trained in handling endoscope breakdown in Tokyo, Japan in 1998.

As a MSGNMA committee member, he has been involved in training programmes which open up more learning opportunities for GIA in Malaysia. He had led the Society as President from 2007 to 2008. He is currently attached with Vitramed Asia as senior regional manager.

Malaiyarsi Sellamuthu

Citation by **Suzilawati Tulot**



Sr Malaiyarsi Sellamuthu joined the Endoscopy Unit of University Malaya Medical Centre in April 2004. She was a critical care nurse prior to joining the Endoscopy Unit. She obtained her Critical Care Nursing in 1995 and Advance Diploma in Nursing Administration at Universiti Malaya in 2001. She had obtained her Post Basic Endoscopy Nursing Training Certificate in 2010 conducted by the Ministry of Health Malaysia.

She is a hardworking, diligent and humble person, highly skilled in endoscopy nursing. In 2009 she was promoted as a Sister and was transferred out of the unit. However she returned to Endoscopy Unit in 2014 as sister in charge of the unit until she retired at the end of May 2016. She and her nurses had contributed greatly to the success of various international endoscopy workshops and GIA training courses organised by UMMC Endoscopy Unit headed by Emeritus Professor Dato' Dr Goh Khean Lee. She was actively involved in MSGNMA activities as a committee member. Currently she is the Unit Manager of Endoscopy and Day Care Centre in MSU Medical Centre in Shah Alam, Selangor.

GIA Excellent Service Award

Rosalin Maria Purificacion Sulit

Citation by Savio P Sanggang



Ms Rosalin Maria Purificacion Sulit is a retired nursing tutor with 29 years of experience in teaching and 10 years in the clinical area. She holds a Bachelor's degree in Health Sciences (Hons) (UNISEL) and Masters' degree in Management (OUM). She was awarded a study grant to undergo further training in endoscopy in the United Kingdom in 2007 and, thereafter, started the post-basic endoscopy nursing training programme in Malaysia in 2009. She was part of the team that set up the first Endoscopy Nursing curriculum and the standard operating procedures for Endoscopy in the Ministry of Health Malaysia.

She held the position of Head of Post-Basic and Advanced Diploma and Head of Quality and Examination unit. She was posted to Institut Latihan Kementerian Kesihatan Malaysia, Pasir Mas, Kelantan as the College Director in 2016 before being transferred back to Kota Kinabalu. She retired in 2019. She is a committee member of MSGNMA and is still committed towards uplifting endoscopy nursing in Malaysia.

Moderators / Coordinators

Ms Azizun Saad

Matron Hospital Pulau Pinang Penang

Professor Dr Chan Wah Kheong

Professor of Medicine and Consultant Gastroenterologist Universiti Malaya Kuala Lumpur

Dr Jason Chin Kuet Tze

Consultant Gastroenterologist Gleneagles Hospital Kuala Lumpur Kuala Lumpur

Dato' Dr Andrew Chua

Consultant Gastroenterologist Pusat Gastro Ipoh Ipoh, Perak

Dr Chuah Kee Huat

Consultant Gastroenterologist Universiti Malaya Kuala Lumpur

Ms Geetha Suseelan

Nurse Manager in Endoscopy Unit Sunway Medical Centre Selangor

Emeritus Professor Dato' Dr Goh Khean Lee

Emeritus Professor of Medicine and Consultant Gastroenterologist Universiti Malaya and CENGILD Medical Centre Kuala Lumpur

Associate Professor Dr Ho Shiaw Hooi

Associate Professor of Medicine and Consultant Gastroenterologist Universiti Malaya Kuala Lumpur

Dr Max Hu Chuen Wei

Consultant Gastroenterologist Sunway Medical Centre Kuala Lumpur

Professor Dr Ida Normiha Hilmi

Professor of Medicine and Consultant Gastroenterologist Universiti Malaya Kuala Lumpur

Dr Jasminder Kaur

Consultant Gastroenterologist Hospital Kuala Lumpur Kuala Lumpur

Datuk Dr Jayaram Menon

Consultant Gastroenterologist Pantai Hospital Ayer Keroh Melaka

Dr Stanley Khoo

Consultant Gastroenterologist University Malaya Medical Centre Kuala Lumpur

Dr Lau Peng Choong

Consultant Upper GI Surgeon Pantai Hospital (Bangsar) Kuala Lumpur Kuala Lumpur

Dr Lee Soon Liang

Consultant Gastroenterologist Hospital Sultanah Aminah Johor Bahru Johor

Dr Alex Leow Hwong Ruey

Consultant Gastroenterologist Pantai Hospital (Bangsar) Kuala Lumpur Kuala Lumpur

Dr Luqman Mazlan

Consultant Colorectal Surgeon Pantai Hospital (Bangsar) Kuala Lumpur Kuala Lumpur

Dato' Dr Mahendra Raj

Consultant Gastroenterologist Pantai Hospital (Bangsar) Kuala Lumpur Kuala Lumpur

Moderators / Coordinators

Dr Nik Razima

Consultant Gastroenterologist Hospital Serdang Selangor

Dr Prabhjot Singh Sidhu

Consultant Gastroenterologist Ara Damansara Medical Centre Selangor

Professor Dr Raja Affendi Raja Ali

Professor of Medicine and Consultant Gastroenterologist Universiti Kebangsaan Malaysia Selangor

Dr Rajesh Kumar Paramasivam

Consultant Gastroenterologist Thomson Hospital Kuala Lumpur

Datuk Dr Raman Muthukaruppan

Consultant Gastroenterologist Hospital Queen Elizabeth Kota Kinabalu, Sabah

Dr Hjh Rosaida Hj Md Said

Consultant Gastroenterologist Hospital Serdang Selangor

Dr Ruveena Bhavani Rajaram

Consultant Gastroenterologist University Malaya Medical Centre Kuala Lumpur

Professor Dr Sanjiv Mahadeva

Professor of Medicine and Consultant Gastroenterologist Universiti Malaya Kuala Lumpur

Dr Sattian Kollanthavelu

Consultant Gastroenterologist Hospital Tuanku Ja'afar, Seremban Negeri Sembilan

Dr Tan Eng Soon

Consultant Gastroenterologist Sunway Medical Centre Kuala Lumpur

Dato' Dr Tan Huck Joo

Consultant Gastroenterologist CENGILD Medical Centre Kuala Lumpur

Dr Thevaraajan Jayaraman

Consultant Gastroenterologist Universiti Teknologi MARA Selangor

Dr Vijay Shankar Arunachalam

Consultant UGI Surgeon KPJ Seremban Specialist Hospital Negeri Sembilan

Dr Wong Zhi Qin

Consultant Gastroenterologist Universiti Kebangsaan Malaysia Kuala Lumpur

Associate Professor Dr Yoong Boon Koon

Associate Professor of Medicine and Consultant HPB Surgeon Universiti Malaya Kuala Lumpur

Programme

Date Time	3 rd June 20	4 th June 2022 (Saturday)	
0830 - 0900		EUS Course in collaboration with AEG Course Coordinators: Stanley Khoo Alex Leow Hwong Ruey Rajesh Kumar Paramasivam	0830 - 0850 Speeches Course Director, MSGH President, Deputy Vice-Chancellor UM 0850 - 0900 Group Photo
0900 - 1000	GIA Course Course Coordinators: Chuah Kee Huat		BREAK / VISIT TRADE EXHIBITS 0920 - 1010 Citation: MSGH Special Lecture and Universiti Malaya Distinguished Lecture: The Dawn of Al & Robotics in GI Endoscopy: How It Began & Where Do We Go From Here? Philip Chiu Wai Yan Medallion Presentation Philip Chiu Wai Yan
1000 - 1100	Shahreedan Shahrani Nik Arsyad Nik Muhamad Affendi		1010 - 1030 Latest in IEE & AI: How We Should Best Embrace the Technology Rajvinder Singh 1030 - 1050 Conventional ERCP or EUS Approach: How Best to Achieve Synergism in Biliary Drainage? Pradermchai Kongkam
1100 - 1300		ERCP Course in collaboration with APSDE Course Coordinators: Ho Shiaw Hooi Sanjiv Mahadeva	1050 - 1110 BREAK / VISIT TRADE EXHIBITS 1110 - 1300 LIVE DEMONSTRATIONS
1300 - 1400	LUN	NCH	SPONSORED LUNCH SYMPOSIUM
1400 - 1500		1400 - 1500 ERCP Course (continued) in collaboration with APSDE Course Coordinators:	1400 - 1500 'Malaysia Boleh' Best Endoscopic Video Competition Course Coordinators: Ida Normiha Hilmi
1500 - 1530	GIA Course	Ho Shiaw Hooi Sanjiv Mahadeva	1500 - 1530 SPONSORED TEA SYMPOSIUM
1530 - 1550	(continued)	1515 - 1715 Young GI Consultant Forum	1530 - 1550 BREAK / VISIT TRADE EXHIBITS
1550 - 1730		Young GI Consultant Forum Course Coordinators: Chan Wah Kheong Ruveena Bhavani Rajaram	1550 - 1720 LIVE DEMONSTRATIONS 1720 - 1730 Closing Remarks
1730 - 1800			1730 - 1800 VISIT TRADE EXHIBITS
1900 - 2200	GIA Dinner (By invitation only)	1900 - 2100 Faculty Dinner (By invitation only)	Sponsored Dinner Symposium & Workshop Dinner (By invitation only)

GIA Course / MSGNMA Workshop 3rd June 2022 (Friday)

Overseas Invited Speakers: Dr Rajvinder Singh, Dr Christopher Khor Jen Lock, Dr Bhavesh Doshi

PROGRAMME

0730 - 0800	Registration
0800 - 0810	Doa Selamat
0810 - 0830	Opening Remarks by Unit Manager Nur Asmah Head of Endoscopy Unit UMMC Ho Shiaw Hooi MSGNMA President Jernih M Lim MSGNMA Advisor Jayaram Menon / Raman Muthukaruppan
0830 - 0850	GIA Excellence Service Award
0850 - 0900	Course Introduction by Course Coordinators Chuah Kee Huat / Shahreedhan Sharani / Nik Arsyad
0900 - 0930	IEE & Al: How Latest Advancement in Technology Enhance the Detection & Characterization of GI Lesions **Rajvinder Singh**
0930 - 0950	Quality Assurance in GI Endoscopy Ho Shiaw Hooi
0950 - 1010	Latest Update in Therapeutic Bilio-Pancreatic Endoscopy Bhavesh Doshi
1010 - 1030	Latest Update in Therapeutic Endoscopy: Gastrointestinal Bleeding Thevaraajan Jayaraman
1030 - 1040	Q & A
1040 - 1110	Group Photo Session & Tea
1110 - 1130	Latest Update in Therapeutic Endoscopy: Percutaneous Endoscopic Gastrostomy Chuah Kee Huat
1130 - 1150	GI Endoscopy in COVID Pandemic Raman Muthukaruppan

GIA Course / MSGNMA Workshop 3rd June 2022 (Friday)

1150 - 1210	Patient's Safety vs Comfort - Sedation & Analgesia in Endoscopy Jayaram Menon
1210 - 1230	Ensuring High Quality Reprocessing • Singapore General Hospital Experience Christopher Khor Jen Lock
1230 - 1240	Q & A
1240 - 1300	Company Showcase (Olympus / Fujifilm)
1300 - 1430	Lunch / Booth Visiting / Prayers
1315 - 1415	Hands-On Sessions (limited to 50 pre-registered participants)
1430 - 1500	Company Showcase (Medic Pro / Boston / Cook)
1500 - 1520	Cleaning Out the Pipes! Decreased Colonoscopy Cancellation Rates Through a Multifaceted Approach Nik Razima
1520 - 1540	Roles & Expectations of Endoscopists & GIAs in Endoscopic Emergencies **Azizun Saad**
1540 - 1600	GIA Continuous Nursing Education: Learning with Technology in COVID Era & Updates on Latest Nursing Guidelines Geetha Suseelan
1600 - 1610	Q & A
1610 - 1640	Company Showcase (Medic Pro / Boston / Pentax / Jimhans / Cantel / Cook)
1640 - 1715	Post workshop Quiz and Prize Giving
1900	DINNER

EUS Hands-On Workshop 3rd June 2022 (Friday)

in collaboration with Asian EUS Group (AEG)

Coordinators: Dr Stanley Khoo, Dr Alex Leow Hwong Ruey, Dr Rajesh Kumar Paramasivam

PROGRAMME

0830 - 0840	Opening Remarks Stanley Khoo
0840 - 0900	Pancreatic Cysts - How I Approach them Jasminder Kaur
0900 - 0920	EUS Guided Tissue Acquisition - Tips and Tricks in Optimizing Diagnostic Yield <i>Pradermchai Kongkam</i>
0920 - 1020	Hands-On Session on Training Models (3 Stations)
	- Basic Anatomy
	- EUS-FNA
	- Pseudocyst Drainage
	Jasminder Kaur / Ida Normiha Hilmi / Rajesh Kumar Paramasivam / Alex Leow Hwong Ruey
1020 - 1050	Case Discussions
	- Hospital Selayang
	- UMMC
	Panelist: Jasminder Kaur / Pradermchai Kongkam / Alex Leow Hwong Ruey / Rajesh Kumar Paramasivam / Ida Normiha Hilmi
1050 - 1100	Closing Remarks and Feedback

ERCP Hands-On Workshop 3rd June 2022 (Friday)

in collaboration with Asian Pacific Society of Digestive Endoscopy (A-PSDE)

1st A-PSDE Basic ERCP Hands-On Training in Malaysia Organised with Endoscopy 2022, AI in GI Endoscopy - The Future is Here

Organiser: Professor Seigo Kitano

Local Organiser: Malaysian Society of Gastroenterology and Hepatology

Universiti Malaya, Malaysia

University Malaya Medical Centre, Malaysia

Course Directors: Associate Professor Ho Shiaw Hooi, Professor Sanjiv Mahadeva

Faculty: Professor Ichiro Yasuda, Dr Bhavesh Doshi, Associate Professor Ho Shiaw Hooi, Professor Sanjiv Mahadeva, Datuk Dr Raman Muthukaruppan

PROGRAMME OVERVIEW:

30th May 2022

To enroll selected trainees to existing ERCP Modules.

Pre-requisite course to join the hands-on session

Pre-requisite course to join the hands-on session

3rd June 2022

Supplied to provide the provided that the provided the provided that the prov



ERCP Hands-On Workshop 3rd June 2022 (Friday)

in collaboration with Asian Pacific Society of Digestive Endoscopy (A-PSDE)

1st A-PSDE Basic ERCP Hands-On Training in Malaysia Organised with Endoscopy 2022, AI in GI Endoscopy - The Future is Here

PROGRAMME 2: HANDS-ON SESSION

1115 - 1120 Welcome Message by President of A-PSDE

Seigo Kitano

Opening Remarks

Ho Shiaw Hooi

1120 - 1130 Pre-Test

1130 - 1150 Basic ERCP Cannulation and Stenting

• Why and When Should I Start? (Indications / Contraindications)

How do I start?

Bhavesh Doshi

1150 - 1200 Q & A

1200 - 1220 An Uncomplicated Guide to ERCP Complications

Difficult Cannulation & Pre-cutting

Management of ERCP Complications

Ichiro Yasuda

1220 - 1230 Q&A

1230 - 1240 Post-Test

1240 - 1400 Break

1400 - 1500 ERCP Hands-On Session (4 Breakout Groups)

Bhavesh Doshi / Ho Shiaw Hooi / Sanjiv Mahadeva / Raman Muthukaruppan

1500 - 1505 Closing Remarks

Sanjiv Mahadeva



Young GI Consultant Forum 3rd June 2022 (Friday)

Course Coordinators: Chan Wah Kheong, Ruveena Bhavani Rajaram

PROGRAMME

1515 - 1545 **CASE DISCUSSION**

Case 1

Chuah Kee Huat

Case 2

Lee Soon Liang

Panelists: Stanley Khoo / Wong Zhiqin / Jasminder Kaur

1545 - 1615 Setting Up a World Class Endoscopy Unit

Christopher Khor Jen Lock

Panelists: Goh Khean Lee / Ho Shiaw Hooi / Raman Muthukaruppan

1615 - 1645 The Road Towards a Fulfilling Career

Rajvinder Singh

Panelists: Sanjiv Mahadeva / Chan Wah Kheong / Jayaram Menon

1645 - 1715 Harnessing the Power of Technology in Clinical Practice

Alex Leow Hwong Ruey

Panelists: Raja Affendi Raja Ali / Nazri Mustaffa / Lee Yeong Yeh

Daily Programme 4th June 2022 (Saturday)

0830 - 0850 Arrival of guests

National Anthem

Universiti Malaya Anthem

Speech by

Course Director, Endoscopy 2022

Associate Professor Dr Ho Shiaw Hooi

President, Malaysian Society of Gastroenterology and Hepatology

Professor Dr Lee Yeong Yeh

Opening Speech by Deputy Vice-Chancellor (Research and Innovation),

Universiti Malaya

Professor Ir Dr Shaliza Ibrahim

Presentation of Token of Appreciation

Montage

0850 - 0900 Group Photo

0900 - 0920 TEA / VISIT TRADE EXHIBITS

0920 - 1010 MSGH Special Lecture & Universiti Malaya Distinguished Lecture

The Dawn of Al & Robotics in Gl Endoscopy: How It Began & Where Do We Go

From Here?

Philip Chiu Wai Yan

Citation: Sanjiv Mahadeva

Medallion Presentation

Philip Chiu Wai Yan

1010 - 1030 Latest in IEE & Al: How We Should Best Embrace the Technology

Rajvinder Singh

1030 - 1050 Conventional ERCP or EUS Approach: How Best to Achieve Synergism in Biliary

Drainage?

Pradermchai Kongkam

Moderators: Rosaida Md Said / Tan Huck Joo

1050 - 1110 BREAK / VISIT TRADE EXHIBITS

1110 - 1300 LIVE DEMONSTRATIONS (UMMC)

Moderators: Raman Muthukaruppan / Tan Eng Soon / Vijay Shankar /

Yoong Boon Koon

Daily Programme 4th June 2022 (Saturday)

1300 - 1400	Sponsored Lunch Symposium (Olympus) Moderators: Raja Affendi Raja Ali / Prabhjot Singh
	New Endoscopic Imaging and Technologies for Esophageal Diseases Philip Chiu Wai Yan
	EMR vs ESD: Can We Meet Halfway? Rajvinder Singh
1400 - 1500	'Malaysia Boleh' Best Endoscopic Video Competition
	Coordinator: Ida Normiha Hilmi
	Judges: All International Faculty Moderators: Ida Normiha Hilmi / Sattian Kollanthavelu / Jason Chin
	Flower ators. 144 Torraina Humi / Satura Romaniaveta / Sason Chin
1500 - 1530	Sponsored Tea Symposium (Fujifilm)
	Moderators: Andrew Chua / Mahendra Raj
	Initial Experience with CAD EYE Christopher Khor Jen Lock
	Caristopher Knor den Boek
1530 - 1550	BREAK / VISIT TRADE EXHIBITS
1550 - 1720	LIVE DEMONSTRATIONS Moderators: Lau Peng Choong / Luqman Mazlan / Max Hu Chuen Wei / Wong Zhiqin
1720 - 1730	Closing Remarks by Course Director Ho Shiaw Hooi
1730 - 1800	VISIT TRADE EXHIBITS
1800 - 2200	TAKEDA DINNER SYMPOSIUM & WORKSHOP DINNER (by invitation only)

Endoscopy Workshop Dinner 4th June 2022 (Saturday)

Ballroom 2, Level 2, Pullman Kuala Lumpur Bangsar, Kuala Lumpur

Takeda	Dinne	r Symp	osium
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1830 - 1900	Registration
1900 - 1905	Opening Remarks by Chairperson Lee Yeong Yeh
1905 - 1925	Update on Acid Suppression Therapy Mahendra Raj
1925 - 1945	Can We Do Better Eradicating H. Pylori Infection? Lee Yeong Yeh
1945 - 1955	Questions and Answers
Endoscopy	2022 Workshop Dinner
	2022 Workshop Dinner Welcome Speech by Course Director, Endoscopy 2022 Ho Shiaw Hooi
	Welcome Speech by Course Director, Endoscopy 2022 Ho Shiaw Hooi
2000 - 2005	Welcome Speech by Course Director, Endoscopy 2022 Ho Shiaw Hooi Speech by President, Malaysian Society of Gastroenterology and Hepatology Lee Yeong Yeh
2000 - 2005 2005 - 2010 2010 - 2100	Welcome Speech by Course Director, Endoscopy 2022 Ho Shiaw Hooi Speech by President, Malaysian Society of Gastroenterology and Hepatology Lee Yeong Yeh
2000 - 2005 2005 - 2010 2010 - 2100	Welcome Speech by Course Director, Endoscopy 2022 Ho Shiaw Hooi Speech by President, Malaysian Society of Gastroenterology and Hepatology Lee Yeong Yeh Dinner Commences Special Presentations

EVENT	FACULTY	DATE
Difficult ERCP - "The Master's Approach"	Kees Huibregtse (Amsterdam, Netherlands)	19 th August 1993
Endoscopic Ultrasonography	T L Tio (Washington, USA)	26 th July 1994
ERCP - "Basic Skills, Finer Points and New Techniques"	Kees Huibregtse (Amsterdam, Netherlands)	25 th August 1994
Practical Points in Therapeutic Endoscopy	Nib Soehendra (Hamburg, Germany)	6 th December 1994
Therapeutic Endoscopy Workshop (In collaboration with Island Hospital, Penang)	Nib Soehendra (Hamburg, Germany) Kees Huibregtse (Amsterdam, Netherlands)	22 nd July 1997
Lasers in Gastroenterology	R Leicester (London, UK)	13 th August 1997
GI Endoscopy Nurses Workshop - "Setting the Standards for Practice"	Staff Members - Endoscopy Unit, University Hospital, Kuala Lumpur	30 th April - 2 nd May 1999
Endoscopy 2000	Sydney C S Chung (Hong Kong, China) Kenji Yasuda (Kyoto, Japan) Wang Yong Guang (Beijing, China) Nageshwar Reddy (Hyderabad, India) GIA Faculty: Dorothy Wong (Hong Kong, China)	13 th - 15 th April 2000
Endoscopy 2001 "A Master Class in Therapeutic Endoscopy"	Nib Soehendra (Hamburg, Germany) GIA Faculty: Adriana Cargin (Melbourne, Australia)	14 th - 15 th April 2001
Endoscopy 2002 "Enhancing Basic Skills and Developing Expertise"	Christopher Williams (London, UK) Naotaka Fujita (Sendai, Japan) Joseph Leung (Sacramento, USA) Kees Huibregtse (Amsterdam, Netherlands) GIA Faculty: Diana Jones (Sydney, Australia)	5 th - 7 th April 2002
Endoscopy 2003 "The Cutting Edge of Gl Endoscopy"	Douglas Howell (Portland, USA) Haruhiro Inoue (Tokyo, Japan) Simon K Lo (Los Angeles, USA) Nageshwar Reddy (Hyderabad, India)	28 th February - 2 nd March 2003
Endoscopy 2004 "Appreciating the Art of GI Endoscopy"	Firas Al Kawas (Washington, USA) Yoshihiro Sakai (Tokyo, Japan) Stefan Seewald (Hamburg, Germany) Joseph Sung (Hong Kong, China)	5 th - 7 th March 2004

EVENT	FACULTY	DATE
Endoscopy 2005 "Defining the Scope of Excellence"	Guido Costamagna (Rome, Italy) Chan-Sup Shim (Seoul, South Korea) Bjorn Rembacken (Leeds, UK) Kenjiro Yasuda (Kyoto, Japan)	1 st - 3 rd April 2005
Endoscopy 2006 "Frontiers of Therapeutic Endoscopy"	Anthony Thomas Roger Axon (Leeds, UK) James Lau (Hong Kong, China) Seo Dong-Wan (Seoul, Korea) Irving Waxman (Chicago, USA) Naohisa Yahagi (Tokyo, Japan)	14 th - 16 th April 2006
Endoscopy 2007 "The Best Endoscopic Practices"	D Nageshwar Reddy (Hyderabad, India) Reza Shaker (Milwaukee, USA) Yusuke Saitoh (Sapporo, Japan) Stefan Seewald (Hamburg, Germany) Si-Young Song (Seoul, Korea) GIA Faculty: Mary Bong (Sydney, Australia)	13 th - 15 th April 2007
Endoscopy 2008 "Seeing Better, Doing Better"	Jeong-Sik Byeon (Seoul, Korea) Peter Cotton (Charleston, USA) Gregory Ginsberg (Philadelphia, USA) Hiroyuki Isayama (Tokyo, Japan) Shomei Ryozawa (Yamaguchi, Japan) Syed G Shah (West Yorkshire, UK)	29 th February - 2 nd March 2008
Endoscopy 2009 "Exploring the Limits of Endoscopy"	Yong Chan Lee (Seoul, Korea) Jerome D Waye (New York, USA) Kulwinder S Dua (Wisconsin, USA) Ichiro Yasuda (Gifu, Japan) Hirofumi Kawamoto (Okayama, Japan) Amit Maydeo (Mumbai, India) Yasushi Sano (Kobe, Japan)	20 th - 22 nd March 2009
Asian Pacific Digestive Week 2010 "Gastroenterology In Asia-Pacific - Excellence In The New Decade" (Incorporating Live Workshops from University Malaya Medical Centre and Selayang Hospital)	Michael Bourke (Sydney, Australia) David Carr-Locke (New York, USA) Yang K Chen (Denver, USA) Mitsuhiro Fujishiro (Tokyo, Japan) Marc Giovannini (Marseilles, France) Takuji Gotoda (Tokyo, Japan) James Lau (Hong Kong, China) Amit Maydeo (Mumbai, India) Ibrahim Mostafa (Cairo, Egypt) Horst Neuhaus (Düsseldorf, Germany) Nageshwar Reddy (Hyderabad, India) Rungsun Reknimitr (Bangkok, Thailand) Dong-Wan Seo (Seoul, Korea) Naohisa Yahagi (Tokyo, Japan) Hironori Yamamoto (Tokyo, Japan)	19 th - 22 nd September 2010

EVENT	FACULTY	DATE
Endoscopy 2011 "What's New and What's Good for Our Patients"	Han-Mo Chiu (Taipei, Taiwan) Arthur Kaffes (Sydney, Australia) Khek-Yu Ho (Singapore) Hiroo Imazu (Tokyo, Japan) Takao Itoi (Tokyo, Japan) Dong-Ki Lee (Seoul, Korea) Takahisa Matsuda (Tokyo, Japan) Jong-Ho Moon (Seoul, Korea) Hisao Tajiri (Tokyo, Japan)	14 th - 17 th April 2011
Endoscopy 2012 "Therapeutic Endoscopy In The Global World"	Robert Hawes (Orlando, USA) Hiroshi Kashida (Osaka, Japan) Sang Hyub Lee (Seoul, Korea) Claudio Navarette-Garcia (Santiago, Chile) Paulo Sakai (Sao Paulo, Brazil) Rajvinder Singh (Adelaide, Australia) Hsiu-Po Wang (Taipei, Taiwan) Kenshi Yao (Fukuoka, Japan)	30 th March - 1 st April 2012
Endoscopy 2013 "Advancing the Practice of Endoscopy"	Phillip Chiu (Hong Kong, China) Lawrence Khek-Yu Ho (Singapore) Horst Neuhaus (Dusseldorf, Germany) Krish Ragunath (Nottingham, UK) Dong-Wan Seo (Seoul, Korea) Yun-Sheng Yang (Beijing, China) Ian Yusoff (Perth, Australia)	12 th - 14 th April 2013
Endoscopy 2014 "The Best Tips in Therapeutic Endoscopy"	Michael Bourke (Sydney, Australia) Gregory Ginsberg (Philadelphia, USA) Mitsuhiro Kida (Tokyo, Japan) James Lau (Hong Kong , China) Yutaka Saito (Tokyo, Japan) GIA Faculty: Mary Bong (Sydney, Australia)	28 th - 30 th March 2014
Endoscopy 2015 "Maintaining Quality in Endoscopy Practice"	Amit Maydeo (Mumbai, India) Christopher Khor (Singapore) Hiroyuki Maguchi (Sapporo, Japan) Jong-Ho Moon (Bucheon, Korea) Roy Soetikno (Singapore) Sundeep Lakhtakia (Hyderabad, India) Kenneth Wang (Rochester, USA)	17 th - 19 th April 2015
Endoscopy 2016 "Expanding the Horizons of Therapeutic Endoscopy"	Hyun-Jong Choi (Bucheon, Korea) Jacques Deviere (Brussels, Belgium) Manoel Galvao Netto (Sao Paulo, Brazil) Nageshwar Reddy (Hyderabad, India) Rungsun Reknitmitr (Bangkok, Thailand) Brian Saunders (London, UK) Shyam Vadarajulu (Orlando, USA)	8 th - 10 th April 2016

EVENT	FACULTY	DATE
Endoscopy 2017 "Re-Defining Therapeutic Endoscopy"	Seiichiro Abe (Tokyo, Japan) Vinay Dhir (Mumbai, India) Haruhiro Inoue (Tokyo, Japan) Hiroyuki Isayama (Tokyo, Japan) Martin Keuchel (Hamburg, Germany)	7 th - 9 th April 2017
Endoscopy 2018 "Therapeutic Endoscopy: Building on Basics"	Hwoon Yong Jung (Seoul, Korea) Arthur Kaffes (Sydney, Australia) Kazuo Ohtsuka (Tokyo, Japan) Nonthalee Pausawasdi (Bangkok, Thailand) Thierry Ponchon (Lyon, France) Noriya Uedo (Osaka, Japan) Reuben Wong (Singapore)	6 th - 8 th April 2018
Endoscopy 2019 "Endoscopy in Evolution"	Tiing-Leong Ang (Singapore) Hisatomo Ikehara (Tokyo, Japan) Mitsuhiro Kida (Tokyo, Japan) Helmut Neumann (Nuremberg, Germany) Payal Saxena (Sydney, Australia) Tomonori Yano (Tokyo, Japan) Ping-Hong Zhou (Shanghai, China) Mary Bong (Sydney, Australia) Nenny Suzanah (Singapore)	26 th - 28 th April 2019
GUT 2020 (Virtual) "Bringing the Future to You" (incorporating Endoscopy 2020)	Yutaka Saito (Tokyo, Japan) Goh Khean Lee (KL, Malaysia) Pradermchai Kongkam (Bangkok, Thailand) Juanda Leo Hartono (Singapore) Mohan Ramchandani (Hyderabad, India) Rajvinder Singh (Adelaide, Australia) GIA Faculty Dianne Jones (Queensland, Australia)	26 th & 27 th November 2020
Asian Pacific Digestive Week 2021 (Virtual) "Vision of Excellence in Digestive Disorders and Sciences" (incorporating Endoscopy 2021)	GIA Faculty Dianne Jones (Queensland, Australia) Mei-Yin Wong (Hong Kong, China) Nenny Suzanah (Singapore) Robyn Brown (Sydney, Australia)	19 th - 22 nd August 2021
Endoscopy 2022 "Al in GI Endoscopy - The Future is Here"	Bhavesh Doshi (Singapore) Christopher Khor Jen Lock (Singapore) Philip Chiu Wai Yan (Hong Kong, China) Pradermchai Kongkam (Bangkok, Thailand) Rajvinder Singh (Adelaide, Australia)	3 rd & 4 th June 2022

Malaysian Society of Gastroenterology and Hepatology / Universiti Malaya Endoscopy Distinguished Lectures

NO	YEAR	TOPIC	LECTURER	
1 st	1999	Biliary Stents - The Past and The Future	Kees Huibregtse Amsterdam, Netherlands	
2 nd	2001	The Future of Therapeutic Endoscopy	Nib Soehendra Hamburg, Germany	
3 rd	2002	The Art of Colonoscopy	Christopher Williams London, UK	
4 th	2003	Advances in Endoscopic Imaging	Guido NJ Tytgat Amsterdam, Netherlands	
5 th	2004	Development and Application of Colonoscopy"	Yoshihiro Sakai Tokyo, Japan	
6 th	2005	Endoscopic Management of Pancreatobiliary Diseases - State-of-the-Art in 2005	Guido Costamagna Rome, Italy	
7 th	2006	The Impact of New Technology in GI Endoscopy	Anthony TR Axon Leeds, UK	
8 th	2007	Chronic Pancreatitis - "Genes to Bed Side"	D Nageshwar Reddy Hyderabad, India	
9 th	2008	Therapeutic Endoscopy - Then, Now and Maybe"	Peter B Cotton Charleston, USA	
10 th	2009	Exploring the Limits of Endoscopy	Jerome D Waye New York, USA	
11 th	2010	Enhancing the Eye - The Future of Endoscopy	David L Carr-Locke New York, USA	
12 th	2011	Enhanced Imaging of the Gastrointestinal Tract	Hisao Tajiri Tokyo, Japan	
13 th	2012	The Current and Future Role of Endoscopic Ultrasonography in GI Practice	Robert Hawes Orlando, USA	
14 th	2013	Viewing the Bile Duct - Recent Developments of Cholangioscopy	Horst Neuhaus Dusseldorf, Germany	
15 th	2014	Future Prospects for Gastrointestinal Endoscopy	Gregory Ginsberg Philadelphia, USA	
16 th	2015	Diagnosis and Endoscopic Treatment of Barrett's Esophagus	Kenneth Wang Rochester, USA	
17 th	2016	Metabolic Endoscopy: Future Horizons in Therapeutic Endoscopy Brussels		

Malaysian Society of Gastroenterology and Hepatology / Universiti Malaya Endoscopy Distinguished Lectures

NO	YEAR	TOPIC	LECTURER	
18 th	2017	Re-defining Therapeutic Endoscopy - 20 years of Innovation	Haruhiro Inoue Tokyo, Japan	
19 th	2018	Therapeutic Endoscopy - Building on Basics	Thierry Ponchon Lyon, France	
20 th	2019	The Role of EUS in the Screening and Treatment of Pancreatic Cancer	Mitsuhiro Kida Tokyo, Japan	
21 st	2020	From Imaging to Resection: The Complete Roadmap in Handling Colorectal Lesions	Yutaka Saito Tokyo, Japan	
22 nd	2021	History of Endoscopic Resection - Challenge to Difficulties and the Future Perspective	Takuji Gotoda Tokyo, Japan	
23 rd	2022		Philip Chiu Wai Yan Hong Kong, China	

Malaysian Society of Gastroenterology and Hepatology Orations

held at the MSGH Annual Scientific Meetings - "GUT"

NO YEAR		TOPIC	ORATOR	
1 st	2001	Gastroenterology in Malaysia	P Kandasami Malaysia	
2 nd	2002	Helicobacter Pylori: How It All Came About and Where Do We Go From Here?	Barry J Marshall Perth, Australia	
3 rd	2003	Future Developments in Gastroenterology	Guido J Tytgat Amsterdam, Netherlands	
4 th	2004	Pathogenesis of Gastric Cancer - A Unifying Concept	Lam Shiu-Kum Hong Kong, China	
5 th	2005	Gl Cancer - The Global Burden in the New Millennium	Meinhard Classen Munich, Germany	
6 th	2006	Multi-Disciplinary Treatment in Esophageal Cancer: The Price of Failure	John Wong Hong Kong, China	
7 th	2007	New Optical Technologies for Early Detection of Dysplasia	Norman Marcon Toronto, Canada	
8 th	2008	Ulcer Bleeding: What You Really Want to Know	Sydney Chung Hong Kong, China	
9 th	2009	Battling the Bulge in Asia - Implications for Gastroenterologists	Geoffrey Farrell Canberra, Australia	
10 th	2010	New Insights Into Aetiopathogenesis of Functional Dyspepsia	Nicholas J Talley Newcastle, Australia	
11 th	2011	Colorectal Cancer - The Emerging Cancer in the 21 st Century	Colm O'Morain Dublin, Ireland	
12 th	2012	Minimally Invasive Therapy in Gastroenterology. Where have We Been? Where are We Now? Where are We Going?	Richard Kozarek Seattle, USA	
13 th	2013	Asia at the Crossroads - Changing Patterns and Emerging Diseases	Goh Khean Lee Kuala Lumpur, Malaysia	
14 th	2014	Insights Into Optimal Management of End Stage Liver Disease - A Continuing Challenge	Patrick Kamath Minnesota, USA	
15 th	2015	Helicobacter Pylori and Gastric Cancer - A Balanced View	Kentaro Sugano Tochigi, Japan	
16 th	2016	H. pylori and the Pathophysiology of Gastroduodenal and Esophageal Disease	= .	

Malaysian Society of Gastroenterology and Hepatology Orations

held at the MSGH Annual Scientific Meetings - "GUT"

NO	YEAR	TOPIC	ORATOR	
17 th	2017	Population Screening and <i>H pylori</i> Eradication to Reduce the Incidence of Gastric Cancer	Paul Moayyedi Ontario, Canada	
18 th	2018	Hepatitis E In Asia	Rakesh Aggarwal Lucknow, India	
19 th	2019	Prevention of Gastric Cancer by Helicobacter pylori Eradication	Jaw-Town Lin Taiwan	
20 th	2020	Personalized Prevention of Gastrointestinal Cancer - Is It Time?	Khay-Guan Yeoh Singapore	
21 st	2021 Conundrums in The Use of Anti-Thrombotic Therapy		Francis Chan Ka-Leung Hong Kong, China	

Panir Chelvam Memorial Lectures

held at the MSGH Annual Scientific Meetings - "GUT"

NO	YEAR	TOPIC	ORATOR	
1 st	2004	Treatment of Chronic Viral Hepatitis in the Asia-Pacific Region: Realities and Practical Solutions	Mohd Ismail Merican Malaysia	
2 nd	2005	Diagnosis and Management of Pancreatic Cancer	Peter Malfertheiner Magdeburg, Germany	
3 rd	2006	GI Endoscopy in India - Development and Lessons for the Future	Nageshwar Reddy Hyderabad, India	
4 th	2007	Evidence Based Medicine in the Real World	Richard Hunt Hamilton, Canada	
5 th	2008	Plausible Solutions for Impossible Problems	Pali Hungin Durham, UK	
6 th	2009	Lower GI Bleeding - Epidemiology and Management	Fock Kwong-Ming Singapore	
7 th	2010	The Future Role of the Gastroenterologist in Digestive Oncology	Joseph J Y Sung Hong Kong, China	
8 th	2011	East-West Difference in Upper Gastrointestinal Disease	J Y Kang London, UK	
9 th	2012	Role of Chronic Inflammation in GI Cancer	Emad El-Omar Aberdeen, UK	
10 th	2013	Achieving the Balance Between Drug Therapy and Surgery in Inflammatory Bowel Disease	Michael Kamm Melbourne, Australia	
11 th	2014	Progress with Acute Pancreatitis - Millstones and Milestones	John A Windsor Auckland, New Zealand	
12 th	2015	Non Cirrhotic Portal Hypertension	Yogesh Chawla Jabalpur, India	
13 th	2016	Colorectal Surgery - Less Invasive, More Effective?	John Monson Orlando, Florida	
14 th	2017	Latest Progress in Endoscopic Robot	Lawrence Ho Khek Yu Singapore	
15 th	2018	My Journey In FODMAPs	Peter Gibson Australia	
16 th	2019	Current and Future Directions in Hepatitis B Management	Anna Lok Suk-Fong USA	
17 th	2020	COVID-19 and Digestive Disorders	Kai-Chun Wu China	
18 th	2021	Understanding and Managing a Patient With Chronic and Severe Abdominal Pain Understanding and Managing a Patient With Chronic and USA		

Courtesy of Professor Dr Philip Chiu Wai Yan



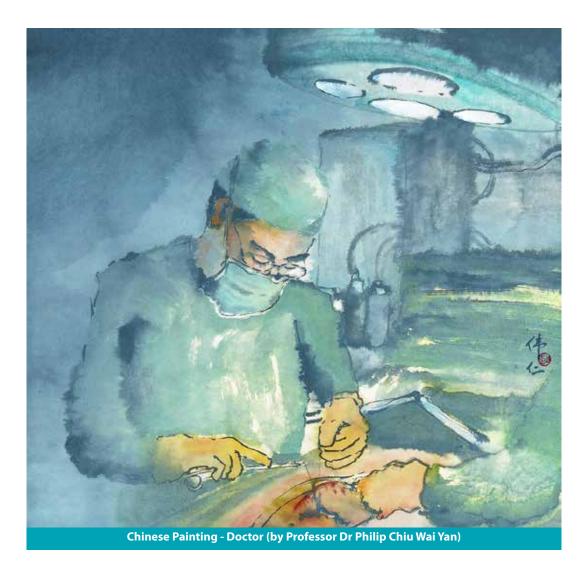


Courtesy of Professor Dr Philip Chiu Wai Yan

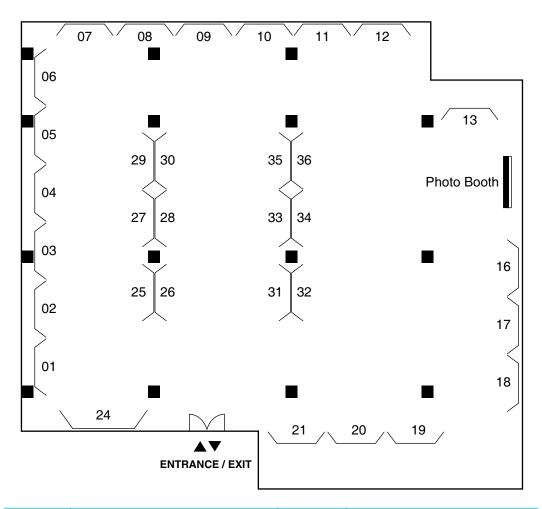


Chinese Painting - Birds in Snow (by Professor Dr Philip Chiu Wai Yan)

Courtesy of Professor Dr Philip Chiu Wai Yan



Trade Exhibition at 13th Floor, Menara Selatan



BOOTH STAND	COMPANY	BOOTH STAND	COMPANY
1, 2 & 3	Medic Pro Healthcare Sdn Bhd	25	Medi-Life (M) Sdn Bhd
4	Siquest Technology Sdn Bhd	26	Cook Asia (Malaysia) Sdn Bhd
5 & 6	Cantel Medical (M) Sdn Bhd	27	Nik Healthcare (M) Sdn Bhd
7	PENTAX Medical / Somnotec (M) Sdn Bhd	28	Endosurgery Sdn Bhd
9 & 10	Jimhans Medical Sdn Bhd	30	Remedic Services & Supplies Sdn Bhd
13	Vitramed (Asia) Sdn Bhd	31 & 32	Olympus (Malaysia) Sdn Bhd
16	AstraZeneca Sdn Bhd	33	Beyond Sight Sdn Bhd
18	Fujifilm (Malaysia) Sdn Bhd	34	Johnson & Johnson Sdn Bhd
19	WellMedic Healthcare Sdn Bhd	35	Boston Scientific (M) Sdn Bhd
21	Divas Medic Sdn Bhd	36	EP Plus Group Sdn Bhd
24	Takeda Malaysia Sdn Bhd		

Acknowledgements

The Organising Committee of Endoscopy 2022 wishes to thank the following for their support and contributions:

Platinum Sponsors



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