

## The Hong Kong Queen Mary Hospital Second Thoracic Surgery Symposium Focused Issue

It is indeed our pleasure to serve as co-editors of this Hong Kong Queen Mary Hospital Second Thoracic Surgery Symposium Focused Issue. The two of us first met 29 years ago when we traveled separately to Boston from Hong Kong and Italy to learn from the late modern day father of airway surgery, Dr. Hermes C. Grillo (*Figure 1*). Since then, we have become great friends professionally and personally.

The symposium which took place on September 05, 2017 was a complete success! We want to thank Dr. Timmy Wing Kuk Au, Chief of Service of Department of Cardiothoracic Surgery of Queen Mary Hospital, for organizing this special event in Hong Kong. Dr. Au is an energetic young cardiothoracic surgeon with many talents who constantly and tirelessly pushes his department to achieve new breakthroughs. Dr. Au worked hard to gather a large group of local and overseas experts and we had a full day of in depth presentations and discussion on many challenging topics in thoracic surgery. We were flattered by Professor John Wong's attendance and welcoming speech. Professor John Wong was former Chairman of Department of Surgery of the University of Hong Kong and he had made numerous contributions in surgery especially in the field of esophageal surgery. We were also grateful to Dr. Che Chung Luk, Cluster Chief Executive of Hong Kong West Cluster and Hospital Chief Executive of Queen Mary Hospital for coming to give an introductory speech as well.

Throughout the conference, speakers and moderators from all sectors of thoracic surgery community had detailed discussion of many challenging problems facing us these days. We are indebted to all the participants who took time out of their busy practice to come and share their invaluable experience. In the order of appearance in the accompanied program (*Figure 2*), they were Professor Simon Ying Kit Law, Professor Enders Kwok Wai Ng, Professor Garrett Walsh, Dr. Ko Yung Sit, Dr. Clement Shui Wah Chiu, Dr. Kai Ming Ko, Dr. Alan Wai Sing Suen, Professor Calvin Sze Hang Ng, and Dr. Michael Kwan Yew Hsin.

We thank all the contributors of this focused issue for taking their time to put in writing their unique experience in cutting edge thoracic surgery so that thoracic surgeons from all over the world can benefit. The wide breath of topics covered include Professor John Wong's first-hand account of esophageal resection at the University of Hong Kong from 1982 to 2008, the first report of successful combined esophagectomy and carinal pneumonectomy, a rare and hard to diagnose condition—congenital H-type tracheoesophageal fistula, lobectomy with angioplasty, an original “double-step” technique for large superior sulcus tumors resection, chest wall resection and reconstruction for tumor, evolution of minimally invasive thoracic surgery, catheter-based alternative treatment for early-stage lung cancer, *ex vivo* lung perfusion and history of lung



**Figure 1** From left to right: Francesco Puma, Hermes C. Grillo, Hon Chi Suen at the Massachusetts General Hospital and Harvard Medical School, Boston, USA, in November of 1989.

# QMH 2<sup>nd</sup> Thoracic Surgery Symposium

**5 September 2017 (Tuesday)**      **Lecture Theater, 5/F, Professorial Block  
Queen Mary Hospital, Hong Kong**

## PROGRAM

**09:00 Registration and refreshments**

**09:20 Welcome Speech and Introduction**  
**Dr CC Luk**  
Hospital Chief Executive, Queen Mary Hospital  
**Prof John Wong**  
Honorary Clinical Professor, Department of Surgery, HKU

**Session I 9:30 – 12:00**  
**Moderators:**  
**Prof Simon YK Law**  
Division Chief of Esophageal and Upper Gastrointestinal Surgery, Department of Surgery, HKU  
**Prof Enders KW Ng**  
Chief of Upper Gastrointestinal and Metabolic Surgery Division, Department of Surgery, CUHK

**09:30 Dr Hon Chi Suen**  
Congenital H type tracheoesophageal fistula in the adult

**10:00 Garrett Walsh, MD**  
The repair of extensive stent induced tracheoesophageal fistulas in heavily radiated fields

**10:30 Dr Hon Chi Suen**  
Carinal pneumonectomy and the first successful combined carinal pneumonectomy and esophagectomy

**11:00 Garrett Walsh, MD**  
Supercharged jejunum for esophageal reconstruction

**11:30 Dr KY Sit**  
Evolution of minimally invasive thoracic surgery

**12:00 Break**

**Speakers:**

**Francesco PUMA, MD**  
Director of Department of Surgical and Biomedical Sciences, University of Perugia School of Medicine, Perugia, Italy

**Dr Hon Chi SUEN**  
Director of Cardiothoracic Surgery, Mercy Hospital Jefferson, and Director of Esophageal Surgery, Missouri Baptist Medical Center, St. Louis, MO, USA

**Garrett Lyndon WALSH, MD**  
Professor of Surgery and Executive Director of Surgical Facilities Expansion, University of Texas MD Anderson Cancer Center, Houston, TX, USA

**Dr Michael Kuan Yew HSIN**  
Associate Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital, Hong Kong

**Dr Calvin Sze Hang NG**  
Associate Professor (Cardiothoracic), Department of Surgery, Prince of Wales Hospital, Hong Kong

**Dr Ko Yung SIT**  
Associate Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital, Hong Kong

**Session II 12:30- 14:30**  
**Moderators:**  
**Dr Clement SW Chiu**  
Honorary Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital  
**Dr K M Ko**  
Honorary Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital

**12:30 Francesco Puma, MD**  
Lobectomy with angioplasty: which is the best technique for pulmonary artery reconstruction?

**13:00 Garrett Walsh, MD**  
Choosing the right surgical approach for superior sulcus tumors

**13:30 Francesco Puma, MD**  
Bronchopleural fistulas : different solutions for a great problem

**14:00 Dr Hon Chi Suen**  
Management of iatrogenic airway injury

**14:30 Break**

**Session III 15:00 - 17:00**  
**Moderators:**  
**Dr Alan WS Suen**  
Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital  
**Dr Innes YP Wan**  
Consultant, Division of Cardiothoracic Surgery, Surgery, Princes of Wales Hospital

**15:00 Francesco Puma, MD**  
Chest wall resection and reconstruction for tumours

**15:30 Dr Calvin SH Ng**  
Hybrid operating theatre localisation of pulmonary lesions

**16:00 Dr Michael Hsin**  
Hong Kong Lung Transplant Experience

**16:15 Dr Michael Hsin**  
Ex Vivo Lung Perfusion : Beyond physiological evaluation and towards molecular diagnosis and ex vivo organ repair

**16:45 Closing Speech**  
Dr Timmy Au Chief of Service, Cardiothoracic Surgery, Queen Mary Hospital

**CME & CNE accreditation pending**  
**No registration required and free of charge**

Organizer :  
Department of Cardiothoracic Surgery  
Queen Mary Hospital  
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**Figure 2** Program of the Hong Kong Queen Mary Hospital Second Thoracic Surgery Symposium on September 05, 2017.

transplantation in Hong Kong.

### Acknowledgements

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