

S U M M E R

FRIDAY & SATURDAY, 7 ~ 8 JULY 2006



Department of Surgery
Li Ka Shing Faculty of Medicine
University of Hong Kong Medical Centre
Queen Mary Hospital
and
Hong Kong Chapter
American College of Surgeons

HONG KONG SURGICAL FORUM

TABLE OF CONTENT

Introduction	1
Organising Committee	2
Programme	3
List of Speakers	11
Professor Kenelm Hutchison Digby	14
Introduction of Overseas Speakers	15
Organisers	20
Acknowledgements	21
CME Accreditation	22
Eleventh Joint Shanghai / Hong Kong Surgical Convention	24
Winter Forum 2007 and The 50th Hong Kong Surgical Forum	29

HONG KONG SURGICAL FORUM

The Hong Kong Surgical Forum is an international postgraduate meeting held over a weekend in January and July each year. The subjects covered are those of current interest. Leading international authorities are invited, and both practising surgeons and surgeons-in-training will find the Forum instructive. It is conducted in an informal atmosphere which encourages interflow between speakers and audience.

Speakers	All are invited speakers, including distinguished guest speakers from overseas.
Discussion	Members of the audience are encouraged to participate freely in the discussion periods - to challenge, substantiate or otherwise comment from their own experience on concepts presented.
Venue	All sessions of the Hong Kong Surgical Forum will be held in the Underground Lecture Theatre, New Clinical Building, Queen Mary Hospital.
Tea break	Refreshments will be served in the Foyer, Underground Lecture Theatre, New Clinical Building, Queen Mary Hospital.
Lunch	Lunch will be provided in the Doctors' Common Room, 2 nd Floor, Block K, Queen Mary Hospital.

ORGANISING COMMITTEE 2006

Co-Directors	K M Chu S Law W L Law
Supervisor	B H H Lang
Members	S Y Chan Y W Chan T T Cheung S H Chok V W K Mok T K Suen
Honorary Advisor	W I Wei

THE VISIONARY LABORATORY

FRIDAY, 7 JULY 2006
MORNING

Chairman	P W Yuen
11:00 - 11:20	Proteomics in liver development - from mouse embryo to hepatocellular carcinoma N P Y Lee
11:20 - 11:40	Gene expression profile of liver cancer - biomarker identification S T Cheung
11:40 - 12:00	Prokineticins in neural crest cell growth and associated disorders E S W Ngan
12:00 - 12:20	Perturbation of homeobox gene Hoxb5 causes gut dysmotility and Hirschsprung's disease V C H Lui
12:20 - 13:45	<i>Lunch</i>

MASTERING GENERAL SURGERY

FRIDAY, 7 JULY 2006
AFTERNOON

13:45 - 14:00	Opening
Chairman	J Boey
14:00 - 14:20	The case for aggressive management of intermittent claudication R L Dalman
14:20 - 14:40	Minimally invasive surgery for patients with infected pancreatic necrosis L Fernandez-Cruz
14:40 - 15:00	Is surgeon a care provider or a scientist? H K Yang
15:00 - 15:20	Discussion
15:20 - 15:40	<i>Tea break</i>

FRONTIERS IN MINIMALLY INVASIVE SURGERY

FRIDAY, 7 JULY 2006
AFTERNOON

Chairman	C M Lo
15:40 - 16:00	Laparoscopic spleen - preserving distal pancreatic resection L Fernandez-Cruz
16:00 - 16:20	Laparoscopic surgery for gastric cancer H K Yang
16:20 - 16:40	Endovascular management of abdominal aortic diseases R L Dalman
16:40 - 17:00	Discussion
17:00	<i>Adjournment</i>

TAMING THE CHALLENGES IN VASCULAR SURGERY

SATURDAY, 8 JULY 2006
MORNING

Chairman	S W K Cheng
09:00 - 09:20	Carotid disease management in 2006 R L Dalman
09:20 - 09:40	Challenges for thoracoabdominal endografting S W K Cheng
09:40 - 10:00	Abdominal aortic aneurysm: mechanism, stratification and treatment R L Dalman
10:00 - 10:20	Discussion
10:20 - 10:40	Case presentation A C W Ting
10:40 - 11:10	<i>Tea break</i>

THE VANGUARD OF SURGICAL ONCOLOGY

SATURDAY, 8 JULY 2006
MORNING

Chairman	W L Law
11:10 - 11:30	Chemoradiotherapy as combined treatment with surgery for esophageal cancer M Tsurumaru
11:30 - 11:50	Laparoscopic pancreatic surgery in patients with pancreatic tumours: indications and limits L Fernandez-Cruz
11:50 - 12:10	The role of laparoscopic surgery in the management of liver malignancy K K C Ng
12:10 - 12:30	Treatment for superficial cancer of the esophagus M Tsurumaru
12:30 - 12:50	Discussion
12:50 - 13:50	<i>Lunch</i>

SURGICAL PEARLS

SATURDAY, 8 JULY 2006
AFTERNOON

Chairman	C Y Lo
13:50 - 14:10	Rationale of three field lymph node dissection for carcinoma of the thoracic esophagus M Tsurumaru
14:10 - 14:30	D2 lymph node dissection for gastric cancer H K Yang
14:30 - 14:50	Laparoscopic pancreatic surgery in patients with hyperinsulinism L Fernandez-Cruz
14:50 - 15:10	Discussion
15:10 - 15:40	<i>Tea break</i>

THE SURGEON IN ACTION

SATURDAY, 8 JULY 2006
AFTERNOON

Chairman	W I Wei
15:40 - 16:00	Current treatment for achalasia S Law
16:00 - 16:20	Radical lymphadenectomy for esophageal cancer M Tsurumaru
16:20 - 16:40	Redical subtotal gastrectomy with Billroth I anastomosis H K Yang
16:40 - 17:00	Discussion
17:00	<i>End</i>

DIGBY MEMORIAL LECTURE

SATURDAY, 8 JULY 2006
AFTERNOON

Chairman	J Wong
17:30 - 18:30	Digby Memorial Lecture What's ailing Asia - one banker's perspective V H C Cheng

SPEAKER

V H C Cheng	Is Chairman, HSBC, Hong Kong
S W K Cheng	is Professor, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong
S T Cheung	is Assistant Professor, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong
R L Dalman	is Chief of Division of Vascular Surgery, Stanford University Medical Center; and Professor of Surgery, Stanford University School of Medicine, Stanford, USA
L Fernandez-Cruz	is Professor and Chairman, Department of Surgery, University of Barcelona, Barcelona, Spain
S Law	is Professor, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong

SPEAKER

N P Y Lee	is Post-Doctoral Fellow, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong
V C H Lui	is Assistant Professor, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong
K K C Ng	is Associate Consultant, Department of Surgery, Queen Mary Hospital, Hong Kong
E S W Ngan	is Research Assistant Professor, Department of Surgery, Li Ka Shing Faculty of Medicine, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong
A C W Ting	is Senior Medical Officer, Department of Surgery, Queen Mary Hospital, Hong Kong
M Tsurumaru	is Professor, Department of Esophageal and Gastroenterological Surgery, Juntendo University School of Medicine, Tokyo, Japan
H K Yang	is Associate Professor, Department of Surgery and Cancer Research Institute, Seoul National University College of Medicine, Seoul, Korea

Professor Kenelm Hutchison Digby



Professor Kenelm H Digby was born on 4th August 1884 in Ealing, a suburb of London, United Kingdom. As a young man he went to the University of London for his medical training and graduated with MBBS (Lond.) in 1907. He was a distinguished medical student and was adjudged by his teachers to be one of the best students in his year receiving several academic prizes including Michael Harris, Hilton, and Beaney prizes in anatomy. He obtained professional training at Guy's Hospital, London which was followed by acquiring a Fellowship of the Royal College of

Surgeons of England in 1910. He was considered to be an excellent teacher during his two years as a registrar at Guy's.

He joined The University of Hong Kong in 1913 and was appointed as both Professor of Anatomy (1913-22) and Ho Tung Professor of Clinical Surgery (1915-45). He relinquished his dual professorship to become inaugural Professor of Surgery in 1922. Digby emphasised that in clinical departments, excellence needed to be achieved not only in clinical instructions and service, but also in research. His research and publications on recurrent pyogenic cholangitis, nasopharyngeal carcinoma; and subepithelial lymphatic glands are still cited extensively.

Professor Digby was truly a remarkable man. He faced many challenges that tested his mettle and the limits of his professionalism, perseverance, patience and the physical and mental ability to withstand adversity. His work during internment in the Second World War is a testament to his commitment to medical education and surgical practice in Hong Kong.

The Digby Memorial Lecture and Gold Medal are supported by the Digby Memorial Fund which was established in 1966 through the efforts of the late Professor G B Ong with donations by past medical graduates of the University. The Digby Memorial Lecture is delivered at the invitation of the Board of the Faculty of Medicine by a distinguished medical or non-medical professional to whom the Digby Memorial Gold Medal is presented. The Digby Gold medal is also awarded annually to the undergraduate medical student with the highest grades in clinical surgery.

Professor Digby died in 1954 at the age of 70.

Digby Memorial Lecture Orator

Mr Vincent H C Cheng



Vincent Cheng Hoi Chuen, born in Hong Kong in 1948, is a distinguished banker and prominent community leader, having made valuable contributions to the development of Hong Kong and mainland China. Educated in Hong Kong and in New Zealand, Mr. Vincent Cheng received his Bachelor of Social Science Degree in Economics from The Chinese University of Hong Kong and a Master of Philosophy in Economics from The University of Auckland, New Zealand.

Currently Mr. Vincent Cheng is Chairman of The Hongkong and Shanghai Banking Corporation Limited, assuming the post in May 2005, and is the first Chinese appointed to this leadership position. In 1978 having initially joined the HSBC Group within the Group Finance

department he rose to be Chief Economist in 1986. From April 1989 to April 1991, Mr. Vincent Cheng was seconded to the Hong Kong Government's Central Policy Unit where he served as an adviser to the Governor of Hong Kong. In 1992 he rejoined the HSBC as their Senior Manager, Economic and Strategic Research, before becoming the Bank's Chief Financial Officer in 1994. Mr. Vincent Cheng became General Manager in June 1995, followed by Executive Director in November of the same year. He was appointed Vice-Chairman and Chief Executive of Hang Seng Bank in 1998, before rejoining the HSBC, once again, in his current position. Mr. Vincent Cheng is also a Director of Great Eagle Holdings Limited and Swire Pacific Limited.

Mr. Vincent Cheng has been enthusiastically involved in public service having served as a Member of the Legislative Council from 1991 to 1995 and a Member of the Executive Council from 1995 to 1997 as well as a Hong Kong Affairs Adviser to the People's Republic of China, from 1994 to 1997. At present, Mr. Vincent Cheng is Chairman of the Process Review Panel for the Securities and Futures Commission and Chairman of the Standing Committee on Directorate Salaries and Conditions of Service of the HKSAR Government. He is also Vice President of the Hong Kong Institute of Bankers. His participation in public service continues with the chairmanship of the Board of Trustees of the Lord Wilson Heritage Trust, Vice Patron of The Community Chest of Hong Kong, as well as the Hong Kong Ballet Limited Board of Governors and the Hong Kong Red Cross Advisory Board. In addition, he is a member of the Standing Committee of the Beijing Municipal Committee of the Chinese People's Political Consultative Conference.

His contributions have been recognised by many awards and honours. In December 2005, Mr. Vincent Cheng was conferred an Honorary Doctor of Social Science by The Chinese University of Hong Kong and an Honorary Doctor of Business Administration by The Open University. In July 2005, Mr. Vincent Cheng was awarded the Gold Bauhinia Star by the Hong Kong Special Administrative Region Government for his distinguished community services, and earlier in 1994, honoured with an OBE.

Mr. Vincent Cheng is married with two daughters.

Professor Ronald L Dalman



Professor Dalman graduated with Distinction from the University of Michigan Medical School, Ann Arbor in 1984. He completed his general surgery residency at the University of Washington in Seattle. In 1991, following his fellowship in vascular surgery at the Oregon Health Sciences University in Portland, he commenced his academic career at the Stanford University School of Medicine. In the same year, he was appointed as Chief of Vascular

Surgery Service as well as Director of the Diagnostic Vascular Laboratory of the Veterans Affairs Health Care System at Palo Alto, Menlo Park, and Livermore in California. He became Professor of Surgery and Chief of Vascular Surgery at the Stanford University School of Medicine in 2005. Currently he is also the Program Director of the Vascular Surgery Residency Program at Stanford.

Professor Dalman has received numerous awards and honours, amongst which include the Royal College of Surgeons Travelling Fellowship to Great Britain in 1994. He has also served on many committees of various professional societies, including the American Heart Association and Western Vascular Society. At present, he is the Research Council member of the Society for Vascular Surgery.

With his interests in basic and clinical research on vascular diseases, Professor Dalman has published numerous peer-reviewed articles, conference papers and book chapters. He also serves on the editorial board of *Journal of Vascular Surgery* and *Annals of Vascular Surgery*.

Professor Laureano Fernandez-Cruz



Professor Fernandez-Cruz graduated from the University of Barcelona, Spain in 1967. He underwent postgraduate training in Paris and England, followed by a fellowship in general surgery at the University of California, San Diego, and a fellowship in transplantation at the University of Minnesota, Minneapolis. In 1978, he became Professor of Surgery of the Department of Surgery at the University of Barcelona, followed in 1989, by the

appointment as Chairman of the Department. Currently he is also the Director of Bilio-Pancreatic Unit, Endocrine Surgical Unit, as well as Renal-Pancreas Transplantation Unit of the Hospital Clinic, Barcelona.

Professor Fernandez-Cruz has received numerous awards and honours, amongst which include the Abraham Colles Lecturer of the Royal College of Surgeons in Ireland and an Honorary Fellowship of the Royal College of Surgeons of Edinburgh. He has also served on many professional societies, including Past President of the European Digestive Surgery, European Pancreatic Club, and the European Surgical Association. He is now the President of the Catalan Society of Surgery.

Professor Fernandez-Cruz has wide research interests in numerous areas counting biliary surgery, endocrine surgery, minimally invasive surgery, as well as pancreatic surgery and transplantation. He has published extensively and also serves on the editorial board of numerous journals, citing the *British Journal of Surgery*, *Digestive Surgery*, *International Journal of Pancreatology*, *Langenbeck's Archives of Surgery*, and *Transplant International*.

Professor Masahiko Tsurumaru



Professor Tsurumaru graduated in 1970 from the University of Tokyo School of Medicine. He was appointed as Clinical Instructor and Surgical Staff of the Second Department of Surgery, Tokyo University Hospital in 1974 and obtained his PhD in 1977. He moved to Toranomon Hospital in 1977 and remained as the Chief Surgeon there until 1997. He is currently Professor of Surgery of the Department of Esophageal and Gastroenterological Surgery, Juntendo University

School of Medicine in Tokyo.

Professor Tsurumaru is an active researcher with his major interests in surgery of the esophagus and stomach. He is a council member of numerous professional societies, and is currently the President of the Japan Esophageal Society. Professor Tsurumaru was an associate of the world renowned esophageal surgeon, Professor Hiroshi Akiyama, while he was working at the Toranomon Hospital. Amongst the many contributions they made in the advancement of surgical treatment of esophageal cancer, they pioneered the procedure of three field lymphadenectomy.

Professor Tsurumaru has published extensively in internationally peer-reviewed journals. He also serves on the editorial board of *Digestive Surgery*, *Diseases of the Esophagus*, *International Journal of Clinical Oncology*, and *Surgery Today*.

Professor Han-Kwang Yang



Professor Yang graduated from the Seoul National University College of Medicine in 1984. While undergoing his residency training at the Seoul National University Hospital, he obtained his MS and PhD in 1988 and 1991, respectively. He then spent three years from 1991 and one further year from 1997 pursuing his research at the National Cancer Institute, National Institutes of Health in Bethesda, USA.

Upon completing his surgical training in 1995,

he joined the Seoul National University College of Medicine as an Assistant Professor and in 2001 was promoted to his current position of Associate Professor of Surgery of the Department of Surgery and Cancer Research Institute.

Professor Yang has served on many committees of various professional societies, including serving as an Executive Member of the Korean Association for Gastric Cancer, International Advisor of the Brazilian Gastric Cancer Association, Steering Group Member of the International Gastric Cancer Linkage Consortium, Council Member of the International Society for Digestive Surgery, and Council Member of the International Gastric Cancer Association.

Professor Yang has extensive clinical and research experience in gastrointestinal surgery, in particular gastric cancer. He is well regarded as the leading figure in gastric cancer research in Korea and has been invited to speak in many parts of the world. He has contributed to numerous peer-reviewed journals.



Hong Kong Surgical Forum - Summer 2006

is organised by

Department of Surgery

Li Ka Shing Faculty of Medicine

University of Hong Kong Medical Centre

Queen Mary Hospital

and

Hong Kong Chapter

American College of Surgeons



Hong Kong Surgical Forum - Summer 2006

acknowledges with gratitude the continuing

support of the following sponsors:

AstraZeneca Hong Kong Limited

Cheung Kung Hai Foundation

Hong Kong Surgical Forum Trust Fund

Merck Sharp & Dome (Asian) Limited

Y C Woo & Co Limited

CME ACCREDITATION

Attendance at the Forum will be awarded CME points by:

The Hong Kong College of Anaesthesiologists

- 11 CME points*

The College of Dental Surgeons of Hong Kong

- 11 CME points*

Hong Kong College of Emergency Medicine

- 8 CME points*

The Hong Kong College of Family Physicians

- 8 CME points*

The Hong Kong College of Obstetricians and Gynaecologists

- 5 CME points*

The College of Ophthalmologists of Hong Kong

- 5.5 CME points*

The Hong Kong College of Orthopaedic Surgeons

- 2 CME points*

The Hong Kong College of Otorhinolaryngologists

- 2 CME points*

The Hong Kong College of Paediatricians

- 9 CME points*

The Hong Kong College of Pathologists

- 11 CME points*

CME ACCREDITATION

Attendance at the Forum will be awarded CME points by:

The Hong Kong College of Physicians

- 1.5 CME points*

The Hong Kong College of Psychiatrists

- 10 CME points*

Hong Kong College of Radiologists

- 9.5 CME points*

The College of Surgeons of Hong Kong

- 10 CME points*

CME Program for Non-specialists

Department of Health

- 9.5 CME points*

Hong Kong Doctors Union

- 9.5 CME points*

Hong Kong Academy of Medicine

- 9.5 CME points*

The Hong Kong Medical Association

- 9.5 CME points*

** Members who intend to apply for CME points must sign the Attendance*

Eleventh Joint Shanghai / Hong Kong Surgical Convention

Monday, 10 July 2006



TOPICS

Esophageal Surgery
General Surgery
Hepatobiliary and Pancreatic Surgery
Vascular Surgery

OVERSEAS SPEAKERS

Ronald L Dalman, *U.S.A.*
Laureano Fernandez-Cruz, *Spain*
Masahiko Tsurumaru, *Japan*
Han-Kwang Yang, *Korea*

REGIONAL SPEAKERS

Surgeons from Shanghai
Surgeons from Hong Kong

VENUE

Rui Jin Hospital
School of Medicine
Shanghai Jiao Tong University
Shanghai

ORGANISERS

Rui Jin Hospital
School of Medicine
Shanghai Jiao Tong University
Shanghai

Department of Surgery
Li Ka Shing Faculty of Medicine
University of Hong Kong Medical Centre
Queen Mary Hospital
Hong Kong

Hong Kong Chapter
American College of Surgeons

11TH JOINT SHANGHAI / HONG KONG SURGICAL CONVENTION

MONDAY, 10 JULY 2006

MORNING

09:00 - 09:30

Opening

W Wei / China colleague

Session 1

Vascular Surgery

Chairmen

L Fernandex-Cruz / China colleague

09:30 - 09:50

Carotid disease management in 2006
R Dalman

09:50 - 10:10

Interventional therapy for aortic aneurysms
ZP Jing

10:10 - 10:30

Challenges for thoracoabdominal endografting
S Cheng

10:30 - 10:50

Discussion

10:50 - 11:10

Tea Break

11TH JOINT SHANGHAI / HONG KONG SURGICAL CONVENTION

**MONDAY, 10 JULY 2006
MORNING**

Session 2 Esophageal Surgery

Chairmen R Dalman / China colleague

11:10 - 11:30 Rationale of three field lymph node dissection
for carcinoma of the thoracic esophagus
M Tsurumaru

11:30 - 11:50 Extended dissection in esophagus cancer
WH Chen

11:50 - 12:10 Current treatment for achalasia
S Law

12:10 - 12:30 Discussion

12:30 - 13:30 *Lunch*

11TH JOINT SHANGHAI / HONG KONG SURGICAL CONVENTION

**MONDAY, 10 JULY 2006
AFTERNOON**

Session 3 Hepatobiliary & Pancreatic Surgery

Chairmen HK Yang / China colleague

13:30 - 13:50 Laparoscopic pancreatic surgery in patients
with pancreatic tumours: indications and limits
L Fernandex-Cruz

13:50 - 14:10 Laparoscopic hepatectomy
CH Peng

14:10 - 14:30 The role of laparoscopic surgery in the
management of liver malignancy
KKC Ng

14:30 - 14:50 Discussion

14:50 - 15:10 *Tea Break*

11TH JOINT SHANGHAI / HONG KONG SURGICAL CONVENTION

MONDAY, 10 JULY 2006
AFTERNOON

Session 4 General Surgery

Chairmen M Tsurumaru / China colleague

15:10 - 15:30 Treatment of gastric stromal tumour
HK Yang

15:30 - 15:50 Laparoscopic inguinal hernia repair
JW Li

15:50 - 16:10 Day case endoscopic vs. open hernioplasty of
inguinal hernia
H Lau

16:10 - 16:30 Discussion

16:30 Closing

Evening *Dinner*