

University of British Columbia
Faculty of Medicine Abbreviated Curriculum Vitae

Date: 4 February 2014

Initial: ECW

1. SURNAME: Woo

FIRST NAME: Emile

MIDDLE NAME(S): Chung-Hou

2. DEPARTMENT/SCHOOL (if known): Department of Surgery

3. FACULTY: *Medicine*

4. PRESENT RANK (if known): Clinical Assistant Professor **SINCE:** 1 July 2008

5. POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Dates
University of British Columbia	BSc (Pharm)	Pharmaceutical Sciences	1988 – 1993
University of British Columbia	MD	Medicine	1993 - 1997

Continuing Education/Training

University or Institution	Type	Detail	Dates
McMaster University	Residency	General Surgery Resident	1997 – 2002
McMaster University (St Joseph Hospital)	Fellow	Head & Neck Surgery	2002 - 2003

Professional Qualifications: (eg. *FRCP*, etc.)

June 2002 Fellow of the Royal College of Surgeons Canada

Oct 2010 Fellow of the American College of Surgeons

6. EMPLOYMENT RECORD

Prior

University, Hospital or Organization	Rank or Title	Dates
Sabbatical: Khoo Teck Puat Hospital, Singapore	Consultant, General Surgery	Mar – Sept 2011
National University of Singapore	Core Tutor, Faculty of Medicine	Mar – Sept 2011
NHG – ALPH Residency Program, Singapore	Core Faculty, General Surgery	Mar – Sept 2011
University of British Columbia	Associate Member, Biomedical Engineering Program, Faculty of Applied Science	2006 to 2010

Present

University, Hospital or Organization	Rank or title	Dates
Providence Health Care	Active Staff	2003 - Present

7. TEACHING

(a) Areas of special interest and accomplishments

Biomedical Engineering

Part of the founding faculty of the Biomedical Engineering Program and helped to develop and teach the courses below.

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other
Winter 06	APSC 556	9	20	9			
Winter 07	APSC 452/530	15	35	3	6	6	
Winter 08	APSC 452/530	9	40	4	3	2	
Winter 09	APSC 452/530	9	40	4	3	2	

(b) Continuing Education Activities (list dates) (CME lectures, etc.)

- 2003, Presenter, “Head and Neck Lumps and Bumps” Family Practice Grand Rounds, Mount Saint Joseph’s Hospital, Vancouver, BC
- 2005, Presenter, “Management of Thyroid Nodules”, Family Practice Grand Rounds, Providence Health Care, Vancouver, BC
- 2006, Presenting Faculty, “Proctology 101”, 1st Annual Conference for Newer Graduates and Locum Physicians, CPD-KT, University of British Columbia (2006)
- 2007 July, Presenting Faculty, UBC Surgical Update with CME @ Sea
- 2008 November, Presenter, “Thyroid Nodules – Management During Pregnancy”, Multidisciplinary Rounds, Women’s Hospital, Vancouver, BC,
- 2011 October, Presenter, “A Tale of Two Cities: Reflections on Working in Singapore’s Health System”, Department of Surgery Grand Rounds, Providence Health Care
- 2013 June, Symposium Co-Chair and Presenter, “Geriatric Surgery: Advances in Peri-Operative Management”, 20th International Association of Gerontology and Geriatrics World Congress of Gerontology and Geriatrics, Seoul, Korea
- 2013 June, Symposium Presenter, “Physiological Challenges in the Geriatric Surgical Patient”, 20th International Association of Gerontology and Geriatrics World Congress of Gerontology and Geriatrics, Seoul, Korea

(c) Other (Includes non-UBC teaching)

- 2006 November, Guest lecturer, “Reviewing the Increase in Thyroid Cancer – and a Promising New Tool”, Department of Otolaryngology Grand Rounds, National University of Singapore, Singapore
- 2008 March, Guest Lecturer, “Surgical Update for Family Medicine Residents”, Hope Medical Clinic, Macau SAR, China,
- 2011 (Sabbatical) Core Tutor for General Surgery, Year 3 Medical Students, National University of Singapore: taught various General Surgical topics to year 3 medical students
- 2011 (Sabbatical) Core Faculty for General Surgery, NHG-AHPL Residency Program: organized and participated in teaching a comprehensive tutorial series for the junior residents during the transition from a British-style training program to a U.S. ACGME accredited residency program
- 2011 (Sabbatical) Co-coordinator, Surgical House-officer training: Organized and participated in teaching basic surgical topics to the rotating house officers at Khoo Teck Puat Hospital
- 2012 June, Guest Lecturer, “Surgical Update for Family Medicine Residents”, Hope Medical Clinic, Macau SAR, China

8. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of special interest and accomplishments

- Clinical and Research interest: Improving peri-operative risk assessment and management of Geriatric patients:
 - Currently developing a Geriatric Risk Assessment Unit at Mount Saint Joseph Hospital with Dr. Janet Kow of Geriatrics.
 - Data Collection completed and entering data analysis phase on a study involving frailty in surgery
 - Organized and Co-Chaired a Symposium and presented a lecture on this topic at the 20th IAGG World Congress in Seoul (see above)
 - Co-authored two book chapters on the subject (see below)
- Clinical Interest in Gastric Cancer and D2 gastrectomy technique
 - Visited Professor Takeshi Sano, Head, Upper GI Cancer Directorate, Cancer Institute Hospital, Ariake, Tokyo, Japan, 2007/2010
 - Gained further exposure during Sabbatical in Singapore, 2011
 - Visited Professor Jae-Moon Bae, Chief, Department of Gastrointestinal Surgery, Gastric Cancer Center, Samsung Medical Center, Sungkyunkwan University, Seoul in March 2013
 - Reviewer, Cancer Management Guidelines – Gastric Cancer, BC Cancer Agency, Dec 2012

(b)+(c) Research or equivalent grants/contracts (indicate whether grants were obtained competitively (C) or non-competitively (NC))

Granting Agency	Subject	C/NC	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)

(d) Other

- Co-Chair, Gastroesophageal Cancer Session, GI Tumor Group Retreat, BC Cancer Agency, Vancouver, BC Feb 22, 2008
- Co-Chair, Free Communications Session: NOTES / Endocrine Surgery, 10th Asia-Pacific Congress of Endoscopic Surgery, Singapore, August 2011

9.1 SERVICE TO THE UNIVERSITY

(a) Memberships on committees, including offices held and dates

- 1992 – 1996 UBC Senate, Student representative
- Committees:
 - Senate Budget Committee
 - Senate Nominating Committee
 - Senate Elections Committee
 - Senate Academic Building Needs Committee
- 1994 – 1996 Member, UBC President's Service Award Committee
- 1993 – 1994 Member, UBC Teaching and Learning Enhancement Fund Committee
- 1992 – 1993 Member, UBC President's Advisory Committee on Space Allocations

(b) Other service to the University, including dates

9.2 SERVICE TO THE HOSPITAL

(b) Memberships on committees, including offices held and dates

(b) Other Service to the Hospital, including dates

- 2007 – Present Member, Feast of Fortune Fundraising Committee, Tapestry Foundation (for MSJ)

10. SERVICE TO THE COMMUNITY

(a) Memberships in professional and/or scholarly societies, including offices held and dates

(*eg. RCPS, Specialty societies, etc.*)

- 2007 - present Member, Gastrointestinal Tumor Group, BC Cancer Agency

(b) Other Service to the Community, including dates

- 2004 May, Volunteer Surgeon, Hospital Vozandes del Oriente, Shell, Ecuador, May 2004
- 2004 & 2006, Guest Lecturer, Chinese Health Fair, Vancouver, BC
- 2006 Guest Speaker, "Thyroid Cancer", Medical Talk Program (Chinese), Channel M

- 2008 May, Volunteer Surgeon, Sichuan Earthquake Relief, Lisac International
- 2007 – Present, Team Leader and Volunteer Surgeon, China South Surgical Team, EMAS Canada
- 2007 – Present, Board Member, EMAS Canada

11. AWARDS AND DISTINCTIONS (*Indicate whether award is for Teaching, Scholarship, Service or Other. Indicate name of award, awarding organization, date*)

12. OTHER RELEVANT INFORMATION (Maximum One Page)

University of British Columbia
Publications Record

1. SURNAME : Woo

FIRST NAME: Emile

MIDDLE NAME(S): Chung-Hou

2. PUBLICATIONS (Indicate whether Refereed or Non-Refereed Publication or Book. Indicate whether Journal Article, Conference Proceeding or Other)

Refereed Publications:

Woo ECH, Marcaccio MJ, Kelton J, *Effectiveness of Laparoscopic Splenectomy for ITP*, Journal of Thrombosis and Haemostasis, Suppl. July 2001 (Abstract presented at the ISTH XVIII Congress, July 2001, Paris, France)

Wang Z, Loh KY, Tan KY, Woo ECH, *The Role of Lateral Lymph Node Dissection in the Management of Lower Rectal Cancer*, Langenbeck's Archives of Surgery, 397(3):353-361

Non-Refereed Publications

Woo ECH, Young JEM, *Effectiveness of Perioperative Localization in Primary Hyperparathyroidism*, (Presented at the 24th Annual Eastern Great Lakes Head & Neck Association in Nov. 2000, Buffalo, NY)

Books:

Kadesky, K, Woo, E, Blair, G, Paediatric General Surgery Ward Manual, 3rd Edition, BC Children's Hospital, 1996

Woo ECH, TAN KY, Surgical Management of Cancer in the Elderly, In *Cancer in the Elderly*, Todorov T, Novak F, Eds., Nova Science Publishers, Inc 2011

Woo ECH, Risk Stratification for Surgery, In *Colorectal Cancer in the Elderly*, Tan , KY, Editor, Springer, 2012