



CURRICULUM VITAE

PERSONAL DATA

Name	Wong Chung Chek
Date of Birth	18 th September 1966
Gender	Male
Marital Status	Married, with 3 children's
Religion	Christian
Nationality	Malaysian
Place of Work	Department of Orthopaedic and Traumatology, Sarawak General Hospital, 93586 Kuching, Sarawak Malaysia.
Correspondent Address	As above

ACADEMIC QUALIFICATION

<u>Date</u>	<u>Qualification</u>	<u>Institute of Education</u>
June 1999	Passed Master in Orthopaedic Surgery	University Malaya
February 1997	Accepted as fellow of the Royal College of Surgeons of Edinburgh	The Royal College of Surgeons of Edinburgh
October 1996	Passed FRCS Part B & C Examination in Kuala Lumpur	The Royal College of Surgeons of Edinburgh
October 1994	Passed FRCS Part A examination In Kuala Lumpur	The Royal College of Surgeons of Edinburgh
June 1992 1986	Conferred the MBBS Passed Passed STPM Examination (HSC A Level)	University of Malaya
1984	Passed SPM examination (GCE O Level)	

WORKING EXPERIENCE**Place of Work****Period****Position**

Department of Orthopaedics
Royal Brisbane Hospital, Queensland
Australia

Feb-June 2003

Trauma fellow

Department of Orthopaedic,
Sarawak General Hospital,
Kuching, Sarawak, Malaysia

Since January 2001
Till Now

Orthopaedic surgeon

Spine Unit, Department of
Orthopaedics and Traumatology,
University of Hong Kong,
Hong Kong SAR,

July 2000 to December
2000

Clinical fellow in spine surgery

Department of Orthopaedics,
Hospital Tengku Ampuan Rahimah
Klang, Selangor, Malaysia

July 1999 to June
2000

Clinical Specialist in
Orthopaedic

Department of Orthopaedic
Surgery, University Hospital
Kuala Lumpur, Malaysia

July 1996 to June 1999

Medical Officer in training
(Master in Orthopaedic Surgery)

Department of Surgery,
Sarawak General Hospital
Kuching, Sarawak, Malaysia

July 1995 to June 1999

Medical officer in training
(Master in Orthopaedic surgery)

Sarikei District Hospital
Sarikei, Sarawak, Malaysia

January 1994 to June 1995

Medical Officer

Sarawak General Hospital
Kuching, Sarawak, Malaysia

September 1992 to
December 1993

House Officer

The Department of Orthopaedics and Traumatology in Sarawak General Hospital, Kuching, Sarawak, Malaysia is an 200 bedded referral center for the state of Sarawak of about 2.2 million population. It also received patient from the nearby states of Sabah, Malaysia, Brunei and Kalimantan, Indonesia. A team of 8 Orthopaedics surgeons performs a wide range of procedure here. We have a 12 bedded ICU and also an HDU to support our patients through their recovery period. Majority of the patient treated here is due to trauma (about 80%). Joint replacement surgery, spine surgery, arthroscopic surgery, pediatric orthopaedic surgery as well as orthopaedic oncology make up the remaining workload.

I am mainly involved in the care of spine patients. Scope of work includes spine trauma (cervical, thoracolumbar and sacral), infective spondylitis, neoplastic conditions, scoliosis correction and degenerative cervical/lumbar spine diseases. Both the adult and children spine conditions are treated by the same teams of surgeons in Sarawak General Hospital. I perform lumbar provocative discography, nerve root/epidural, facet injections and RF for spinal pain intervention. Both open and minimally invasive procedures are carried out here.

Surgical procedures carried out include cervical anterior plating. Odontoid screw fixation, cervical lateral mass fixation, cervical pedicle screws fixation, C1-2 transarticular screws fixation, anterior decompression/plating of thoracic and lumbar spine (thoroscopic assisted surgeries), pedicular screw fixation of thoracic and lumbar spine, posterior lumbar interbody fusion subtraction osteotomy of thoracic and lumbar spine, artificial cervical/lumbar disc replacement and percutaneous endoscopic lumbar discectomy/foraminoplasty.

As the hospital serves mainly the whole of the state of Sarawak, the majority of spine cases seen here are traumatic conditions of the spine, and tuberculosis of spine. Traumatic injuries of the thoracolumbar junction and cervical spines that require surgical decompression and stabilization are frequently carried out. The surgical treatment of tuberculosis of spine involves mainly those active diseases that require debridement and fusion. However, some delayed cases with severe spinal deformity needing correction surgery are also performed here.

EDUCATIONAL ACTIVITIES

Key instructor for the Kuching Operative Spine Courses (KOSC), a small group hands-on course aims at improving surgical skills and confidence in spine surgery. The KOSC was first organized in 2005. The total number of participants trained is more than 100 surgeons and paramedics from within Malaysia, Hong Kong, China, Vietnam, Philippines, Myanmar, Singapore, Taiwan, Indonesia India and Pakistan. We also have fellow under the spine fellowship program attaching from one week to six months locally as well as from China, Hong Kong, Taiwan, Vietnam, Myanmar, Singapore, Philippines, India, Indonesia, Nepal and Pakistan.

ACADEMIC ACTIVITIES

Adjunct lecture of the University of Malaysia Sarawak, Kuching, Sarawak, Malaysia since 2001.

Examiner for Basic Spine Orthopaedic Exams for University Malaya, Malaysia

Reviewer for the Malaysia Orthopaedic Journal, since 2007

Chairman, AO Spine East Asia 2010-2013

Chairman, Kuching Operative Spine Course (KOSC)

Chairperson, AOSpine Asia Pacific 1 July 2016- 30 June 2019

RESEARCH

Oral paper presentations titled "CT assessment of thoracic pedicle screws placement in scoliosis surgery" and Outcome study on Posterior Lumbar Interbody Fusion (PLIF) in Sarawak General Hospital" at the ASEAN Orthopaedic Association Annual Meeting, Kota Kinabalu, Malaysia 2003.

Research thesis paper titled "Carpal tunnel syndrome: Correlation of post-release morphology with surgical outcome: performed in partial fulfillment of the degree of Masters of Orthopaedic Surgery, University of Malaya.

Oral free paper presentation title "Carpal tunnel syndrome: Correlation of post –release morphology with surgical outcome" at the Annual Scientific Meeting of the Malaysian Orthopedic Association, Kuala Lumpur, 1999 and the 2nd Congress of the Asian Pacific Federation of Societies for Surgery of the Hand, Singapore, 1999.

Publication entitled "Reconstructive methods for Aggressive Tumours Involving the Bone , Early Experience at the UNIMAS-SGH" in Med J Malaysia, 58(5), 752-757.

Publication entitled "Accuracy if the Thoracic Pedicle Screws Insertion Using the Funnel Technique in Scoliosis Surgery- a CT scan Evaluation" in the Malaysian Medical Journal, Orthopaedic supplement, 2005.

"Percutaneous Endoscopic Transfrominal Lumbar Discectomy – An Early Experience" in the Malaysian Orthopaedic Journal, May 2007.

Professional Bodies

Member of the Malaysian Orthopaedic Association

Member of the Malaysian Osteoporosis Society

Member of the Asia Pacific Orthopaedic Association

Fellow of the Royal College of Surgeons of Edinburgh

Member of the Asian Academy of Minimally Invasive Spine Surgeons (AAMISS)

Platinum Member of the AO Spine International

Member of the International Musculoskeletal Laser Society (IMAST)

Council member of the Asia Pacific Spine Society (APSS)

Member of the Scoliosis Research Society. (SRS)

Member of the National Specialist Register (NSR)

