

# Commission Training on Electro-Diagnosis and Intra-Operative Neuro-Monitoring in Orthopaedic Practice

(cum 5<sup>th</sup> Orthopaedic Rehabilitation Symposium, HKCOS)

**Date** : 20-21 February 2009 (Fri-Sat)  
(20 Feb 09: Workshop /  
21Feb 09: Symposium)  
**Time** : 8:15am – 5:30pm  
**Venue** : Postgraduate Education Centre,  
Prince of Wales Hospital, Shatin,  
N.T. Hong Kong  
**Registration Fee** : HK\$500 (HA Staff)  
HK\$600 (non-HA Staff)

## OVERSEAS SPEAKERS :

### Professor Faye Chiou TAN

Associate Professor  
Department of Physical Medicine & Rehabilitation  
Baylor College of Medicine, Houston, Texas, USA

### Dr. Yew-long LO

Senior Consultant  
Department of Neurology National Neuroscience Institute, Singapore

### Mr. Jacky Wai-wang CHAU

Clinical Neurophysiologist  
Academic Rheumatology, Department of  
Clinical Sciences at North Bristol Southmead Hospital,  
University of Bristol, UK

## LOCAL SPEAKERS:

### Dr. Simon Siu-man LEUNG

Associate Consultant  
Department of Orthopaedics &  
Traumatology, Alice Ho Miu Ling  
Nethersole Hospital  
Division of Orthopaedic Rehabilitation,  
Tai Po Hospital

### Dr. Vicky Yee-wah NG

Specialist in Rehabilitation Medicine  
Rehabilitation Department,  
Kowloon Hospital

### Dr. Chin-hung HO

Deputy Director  
Spine & Rehabilitation Service, Queen  
Elizabeth Hospital

### Dr. Alex Chi-ping CHOW

Consultant (Rehabilitation)  
Department of Orthopaedics &  
Traumatology, Tuen Mun Hospital

### Prof. Matthew CHAN

Department of Anaesthesia  
and Intensive Care  
The Chinese University of Hong Kong

### Dr. Chi-keung WONG

Senior Medical Officer  
Department of Medicine,  
North District Hospital

## FACULTY LIST :

Dr. Kwai-yau FUNG, Dr. Sheung-wai LAW, Dr. Kai-yin CHEUNG  
Dr. Koon-man SIEH, Dr. Chi-ho FAN

Pending CME Accreditation

Organizations:



Co-organization:



Supporting Organization:



### Day One: 20 February 2009 (Friday)

Time	Topic	Speaker(s)
0815-0850	Registration (will be provided light breakfast)	
0850-0900	Opening	Dr. KY Fung
0900-0915	Application of Electro-diagnosis in Orthopaedic Practice	Dr. Simon Leung
0915-0945	Nerve Conduction Studies	Prof. Faye Tan
0945-1015	The Abnormal Nerve Conductions	Prof. Faye Tan
1015-1030	A Roadmap to Learn Electro-Diagnostic Medicine	Dr. Vicky Ng
<b>Discussion</b>		
<b>B R E A K</b>		
1100-1145	Interactive Live Demonstration: Carpal Tunnel Syndrome	Dr. Alex Chow
1145-1230	Live Demonstration Ulnar Nerve	Prof. Faye Tan
<b>L U N C H</b>		
1330-1415	EMG Live-Instrumentation and Live EMG Interpretation	Prof. Faye Tan
1415-1500	Live Demonstration: Assessment of A case with Myelopathy	Prof. YL Lo
1500-1600	Live Demonstration: Cervical Radiculopathy	Dr. CH Ho Dr. Vicky Ng Prof. Faye Tan
<b>B R E A K</b>		
1615-1700	Hand On Session	Prof. Faye Tan Prof. YL Lo Dr. Vicky Ng
1700-1745	Conclusion	ALL

### Day Two: 21 February 2009 (Saturday)

Time	Topic	Speaker(s)
0815-0850	Registration (will be provided light breakfast)	
0850-0900	Opening	Dr. KY Fung
0900-0930	Somatosensory Evoked Potentials	Prof. Faye Tan
0930-1000	Motor Evoked Potentials	Prof. YL Lo
1000-1030	Median Neuropathy at the Wrist	Prof. Faye Tan
1030-1100	Ulnar Neuropathy	Prof. Faye Tan
<b>B R E A K</b>		
<b>Application of Electro-diagnosis in Orthopaedic Practice</b>		
1115-1135	How has Electro-physiology Change the Management of Cervical Spondylotic Myelopathy?	Prof. YL Lo
1135-1155	Evaluating the Patient with Suspected Cervical Radiculopathy	Prof. Faye Tan
1155-1215	The Role of Electro-diagnostic Examination in the Evaluation and Treatment of Injured Workers	Dr. Alex Chow
1215-1235	Evaluation of Polyneuropathy	Dr. Vicky Ng
<b>Discussion</b>		
<b>L U N C H</b>		
1415-1515	Spine Surgery: Intra-Operative Monitoring of Spinal Surgery with Electro-physiology : - Neurologist Perspective - Anesthetist Perspective - Orthopaedic Surgeon - Technician Aspect	Prof. YL Lo Prof. Matthew Chan Dr. CH Ho Mr. Jacky Chau
<b>Discussion</b>		
<b>B R E A K</b>		
1545-1605	The Application of Peroperative Somato-sensory Evoked Potentials in spinal Surgery	Mr. Jacky Chau
1605-1625	Intra-Operative Monitoring with SSEP and MEP in Spinal Surgery	Prof. YL Lo
1625-1645	Warning Criteria for Intraoperative SEP and MEP	Prof. Matthew Chan
1645-1700	The Role of Clinical Neurologist in Brachial Plexus Surgery	Dr. CK Wong Dr. WL Tse
<b>Discussion</b>		