

LOCAL FACULTY

UNIVERSITY SPINE CENTRE

Professor Wong Hee Kit

Chair, University Orthopaedics and HRM Cluster,
Head, University Spine Centre, National University Health System
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Associate Professor Hee Hwan Tak

Deputy Head, University Spine Centre
Senior Consultant, National University Hospital

Dr Joseph Thambiah

Senior Consultant, National University Hospital

Dr Naresh Kumar

Senior Consultant, National University Hospital

Dr Gabriel Liu

Consultant, National University Hospital

COURSE DIRECTOR

A/Professor Hee Hwan Tak

For General Enquiries, please contact:

The Secretariat

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COURSE INTRODUCTION

Spine Surgery has undergone major advances in the past decades. The introduction of non-fusion technologies and minimally invasive spine surgery are the main ingredients in the development of spine surgery. In this first minimally invasive course to be held in NUHS, we will highlight the use of percutaneous pedicle screw fixation and minimally invasive fusion using cages. The other highlight of this course will be the use of vertebroplasty in spinal fractures and the use of percutaneous blocks in spinal degenerative conditions.

WHO SHOULD ATTEND

We invite all Spine surgeons to our course to share their experiences and together we can make this course and future courses a success.

Registration

Name: _____

Title: _____

Institution: _____

Contact Address: _____

Email: _____

Office Phone: _____

Mobile Phone: _____

Fax: _____

Course Fee : US\$1200

Payment

Please mail your application together with your cheque/bank draft payable to "National University Hospital", Dept of Orthopaedic Surgery, National University Hospital, Lower Kent Ridge Road, Singapore 119074 and on the reverse, please state: "Minimally Invasive Spine Surgery Course"

Accommodation

For accommodation queries please contact Ms S. Sarojeni, Department of Orthopaedic Surgery, National University Hospital
Email: dossss@nus.edu.sg

CANCELLATION CLAUSE

Any cancellation or replacement must be conveyed to the organizer in writing. A cancellation charge of 90% of fee will be levied if the cancellation is received on or before 1st July 2009. There will be no fee refund if the cancellation is received after. The organizer reserves the right to cancel the workshop and fully refund the participants should unforeseen circumstances necessitate it.

COURSE IS SUPPORTED BY DEPUY SPINE



NUHS SPINAL WORKSHOP MINIMALLY INVASIVE SPINE SURGERY COURSE

9-10 JULY 2009

VENUE

**ADVANCED SURGICAL TRAINING CENTRE
KENT RIDGE WING 2, LEVEL 2
NATIONAL UNIVERSITY HOSPITAL
5 LOWER KENT RIDGE ROAD
SINGAPORE 119074**



Participants will be accredited with CME points

NUHS SPINAL WORKSHOP - MINIMALLY INVASIVE SPINE SURGERY COURSE

Thursday, 9 July 2009

<u>Time</u>	<u>Programme</u>	<u>Speaker</u>
7.45 am	Registration/ Housekeeping	ASTC, KRW
8.00 am	Welcome Address and Course Outline	Hee Hwan Tak
<u>Session 1</u>		
8.05 am	Microscopic Decompression Of the Lumbar Spine	J Thambiah
8:20 am	Introduction to MIS TLIF	Hee Hwan Tak
8.45 am	Results of MIS Decompression and Fusion	Gabriel Liu
9.00 am	Questions & Answers	
9.15 AM	TEA BREAK	
<u>Session 2</u>		
9.30 am	Cadaver Workshop on MIS Decompression and Fusion	Hee Hwan Tak Gabriel Liu Naresh Kumar J Thambiah
12:00 pm	LUNCH (Group Photo)	
12.45 pm	Cadaver Workshop on On MIS Screw Fixation	Hee Hwan Tak Gabriel Liu Naresh Kumar J Thambiah
3.00 pm	TEA BREAK	

Thursday, 9 July 2009

<u>Time</u>	<u>Programme</u>	<u>Speaker</u>
<u>Session 3</u>		
3.15 pm	Indications and Contra- Indications of Vertebroplasty	Hee Hwan Tak
3.30 pm	Spinal Blocks in Degenerative Spinal Conditions	Naresh Kumar
3.45 pm	Cadaver Workshop on Vertebroplasty	Hee Hwan Tak Gabriel Liu J Thambiah Naresh Kumar
4.45 pm	Cadaver Workshop on Spinal Block -Transforaminal Nerve Root Block, Facet Block, SI Joint Block	Naresh Kumar Hee Hwan Tak Gabriel Liu
5.15 pm	Case Discussion	
5.45 pm	End of Day	
7.30 pm	Course Dinner CERTIFICATE PRESENTATION	

Friday, 10 July 2009

<u>Time</u>	<u>Programme</u>	<u>Venue</u>
<u>Session 1</u>		
8.00 am	Registration	Seminar Rm 5B Level 5, NUH Main Bldg
	Live Surgery Telecast:	
	• Case 1: MIS TLIF with Pipeline/Spotlight Concord and Viper System	Hee Hwan Tak
	• Case 2: Vertebroplasty using Confidence system	Hee Hwan Tak
	• Case 3: Transforminal Nerve Root Block	Naresh Kumar
	• Case 4: MIS TLIF with Pipeline/Spotlight Concord and Viper System	Hee Hwan Tak
	(Tea Break & Lunch Provided)	
6.00 pm	Questions & Answers	
6.30 pm	End of Course	