

Saturday, 3rd November 2018

Time	Programme	Speakers / Moderators	Venue
7.15 am	Registration/Breakfast		
7.25 am	Welcome Housekeeping	Gabriel Liu	*SH
Session 1 : SURGICAL ANATOMY Chairman : WONG HEE KIT			
7.30 am	How to Avoid VA Injury	Jose Ignacio	*SH
7.45 am	High Anterior Cervical Approach (C2-4): The Pit Falls	Lau Leok Lim	*SH
8.00 am	Can We Reach C7-T3 Anteriorly?	J Thambiah	*SH
8.15 am	Questions & Answers		*SH
Session 2 : ANTERIOR APPROACH Chairman : J THAMBIAH			
8.30 am	Technique for Multi Level Ant. Reconstruction & Fusion	Ian D Farey	*SH
8.45 am	Surgical Tips & Tricks for ADR	Sun Yu	*SH
9.00 am	Anterior Odontoid Screw Fixation	Torphong Bunmaprasert	*SH
9.15 am	Tea Break		
Session 3 : ANTERIOR CADAVERIC WORKSHOP I			
9.45 am	HANDS-ON-LAB WITH DEMO	All Faculty	*SL
	• ACDF	Ian D Farey	
	• Odontoid Screw	J Thambiah	
Session 4 : SPECIFIC TOPIC UPDATES Chairman : LAU LEOK LIM			
12.30 pm	Management of Cervical Tumour	Torphong Bunmaprasert	*SH
12.45 pm	Perils on Cervical Deformity Management	Kuniyoshi Abumi	*SH
1.00 pm	Novel Cervical Traction Technique For Cervical Deformity	Sun Yu	*SH
1.15 pm	Questions & Answers		*SH
1.30 pm	Lunch / Photo		

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Session 5 : ANTERIOR CADAVERIC WORKSHOP 2			
2.30 pm	HANDS-ON-LAB WITH DEMO	All Faculty/ Jose Ignacio	*SL
	• ACDF/Corpectomy		
	• Artificial Disc Replacement	Sun Yu	
4.30 pm	Tea Break		
Session 6 : SURGICAL COMPLICATIONS Chairman : GAMALIEL TAN			
5.00 pm	Dysphagia and Dysphonia	John Ruiz	*LH
5.15 pm	Dural Tear Management	Eugene Yang	*LH
5.45 pm	Emergency Cricothyroidotomy/ Tracheostomy/Transoral Anatomy and Odonatal Biopsy	Mark Thong	*LH
Session 7 : CASE DISCUSSION Chairman : GABRIEL LIU			
6.15 pm	Questions & Answers Case Discussion (All Participants welcome to bring case for discussion)	Gabriel Liu	*LH
7.15 pm	END OF DAY 1		
8.00 pm	COURSE DINNER		
Sunday, 4th November 2018			
8.15 am	Registration/Housekeeping		
Session 8: POSTERIOR APPROACH I Chairman : NARESH KUMAR			
8.30 am	Anterior vs Posterior Approach for CSM	Gabriel Liu	*SH
8.45 am	Open Door Laminoplasty Technique	H K Wong	*SH
9.00 am	Laminectomy & Lateral Mass Screw Fixation	Jacob Oh	*SH
9.15 am	Questions & Answers		

Sunday, 4th November 2018

Time	Programme	Speakers / Moderators	Venue
Session 9 : POSTERIOR APPROACH II Chairman : LOW SHIONG WEN			
9.30 am	Posterior Foraminotomies Techniques	Ian D Farey	*SH
9.45 am	Facet Distraction vs Fusion Technique	Jose Ignacio	*SH
10.00 am	Foramen Magnum Decompression and Post Foraminotomy – Pearls & Tips	Eugene Yang	*SH
10.15 am	Questions & Answers		
10.45 am	Tea Break		*LH
Session 10 : POSTERIOR APPROACH III TECHNIQUES TIPS & TRICKS Chairman : WONG HEE KIT			
11.15 am	C1,2 Fixation	Torphong Bunmaprasert	*LH
11.30 am	Cervical Pedicle Screw	Kuniyoshi Abumi	*LH
11.45 am	Occipito-Spinal Fusion Tips	Sun Yu	*LH
12.00 pm	Questions & Answers		
Session 11 : CASE DISCUSSION Chairman : GABRIEL LIU			
12.15 pm	Case Discussion (All Participants welcome to bring case for discussion)	Gabriel Liu	
1.15 pm	Lunch		
Session 12 : POSTERIOR CADAVERIC WORKSHOP II Chairman : GABRIEL LIU			
	HANDS-ON-LAB WITH SELECTED DEMO	All Faculty	
	i. Foraminotomy Technique*	Ian D Farey	
	ii. Lateral Mass Screw		
	iii. C3-C7 Pedicle Screw Insertion*	Kuniyoshi Abumi	
	iv. C1/C2 Screw*		
	v. OC Fusion		
	vi. Laminectomy		
	vii. Laminoplasty		
6.30 pm	END OF DAY 2 - CLOSING		

VENUE: ADVANCED SURGICAL TRAINING CENTRE
 *SEMINAR HALL (*SH) : ALL LECTURES
 *SMART LAB (*SL): CADAVERIC WORKSHOP
 *LECTURE HALL (*LH): ALL CASE DISCUSSION

15TH ADVANCED CERVICAL SPINE COURSE

3rd—4th November 2018



VENUE

**Advanced Surgical Training Centre
National University Hospital
Kent Ridge Wing 2, Level 2(south entrance)
5 Lower Kent Ridge Road
Singapore 119074**

COURSE DIRECTOR

Associate Professor Gabriel Liu

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

LOCAL FACULTY

UNIVERSITY SPINE CENTRE

Professor Wong Hee Kit

Chair, University Orthopaedics & HRM Cluster,
ISASS, Past President 2015-2016
National University Health System
National University Hospital

Associate Professor Joseph Thambiah

Head, Division of Trauma, & Senior Consultant,
National University Hospital

Associate Professor Naresh Kumar

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

Dr Lau Leok Lim

Consultant, National University Hospital

Dr Dennis Hey

Consultant, National University Hospital

Dr John Ruiz

Senior Resident Physician, NUH

Adjunct Associate Professor Gamaliel Tan

Senior Consultant / Director of Spine Service
Ng Teng Fong General Hospital

Dr Jacob Oh

Consultant, Tan Tock Seng Hospital

NEUROSURGERY

Dr Eugene Yang Weiren

Senior Consultant, Neurosurgery Khoo Teck Puat Hospital

Adj A/Prof Low Shiong Wen

Director & Consultant, Neurosurgery, Ng Teng Fong General
Hospital

OTOLARYNGOLOGY HEAD & NECK SURGERY

Assistant Professor Mark Thong

Senior Consultant, National University Hospital

OVERSEAS FACULTY

Professor Kuniyoshi Abumi,

Director, Sapporo Orthopaedic Hospital-Centre for Spinal
Disorders, Japan

Professor Ian Farey,

Spinal Surgeon
Orthopaedic & Arthritis Specialist Centre, Australia

Professor Sun Yu

Institute of Spine Surgery, Peking UnivThird Hospital, China

Associate Professor Jose Ignacio,

University of the Philippines, Philippine

Assistant Professor Torphong Bunmaprasert

Chiang Mai University Medical School, Thailand

For General Enquiries, please contact: Ms S. Sarojeni
Tel: (65) 6772 4342, Fax: (65) 6778 0720, Email: dossss@nus.edu.sg

COURSE OBJECTIVES

To gain knowledge in current treatment of degenerative cervical
spinal disease through hands-on cadaveric workshop. Participants
are requested to bring cases in Powerpoint Format for group
discussion.

WHO SHOULD ATTEND

Spine Surgeons who are interested in Degenerative Cervical
Spinal Disease.

Registration Form

I wish to register for the Advanced Cervical Spine Course on
3rd—4th November 2018

Name: _____

Title: _____

Institution: _____

Contact Address: _____

Email: _____

Office Phone: _____

Mobile Phone: _____

Fax: _____

Course Fee : USD2500

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 after 30th October 2018 no refund. There will be no fee refund
for NO SHOW. The organizer reserves the right to cancel the workshop
and fully refund the participants should unforeseen circumstances
necessitate it.