

PROGRAMME

MIS Spine Surgery Hands-on Workshop

脊椎微創手術及內視鏡課程

September 23 - 25, 2022



Chairman

黃明和 **Min-Ho HUANG**

Show Chwan Memorial Hospital
Changhua, Taiwan

Director

楊大羽 **Dar-Yu YANG**

Honorary Dean,
Show Chwan Memorial Hospital,
Changhua, Taiwan

Co-Director

沈炯祺

Chiung-Chyi SHEN

Director, Department of
Neurological Surgery,
Neurological Institute,
Taichung Veteran General
Hospital,
Taichung, Taiwan

Co-Director

鄭文郁

Wen-Yu CHENG

Chief, Department of Minimally
Invasive Neurosurgery,
Taichung Veteran General Hospital,
Taichung, Taiwan

Co-Director

楊孟寅

Meng-Yin YANG

Chief, Department of Brain
Oncology,
Taichung Veteran General Hospital,
Taichung, Taiwan

Co-Director

陳建華

Chien-Hua CHEN

Clive Chen Clinic,
Taichung, Taiwan

Co-Director

陳建民

Chien-Min CHEN

Chief, Department of Neurological
Surgery, Changhua Christian
Hospital

Objectives

- To provide hands-on session on cadaveric specimens and improve skills

Educational Methods

- Interactive theoretical and video sessions between faculty and course participants.
- Practical training on anatomical specimen

Onsite Faculty

楊大羽 Dar-Yu YANG (彰濱秀傳)

沈炯祺 George Chiung-Chyi SHEN (臺中榮總)

鄭文郁 Wen-Yu CHENG (臺中榮總)

吳孟庭 Meng-Ting WU (振興醫院)

吳聖文 Sheng-Wen WU(苗栗醫院)

陳斯逸 Si-Yi CHEN(中山醫學大學附設醫院)

張凱勝 Kai-Sheng CHANG(鹿港基督教醫院)

程彥博 Yan-Bo CHEN(員林基督教醫院)

唐健綸 Jian-Lun TANG(臺中榮總)

林瑞峰 Jui-Feng LIN(馬偕紀念醫院)

張軒侃 Hsuan-Kan CHANG(臺北榮總)

楊孟寅 Meng-Yin YANG (臺中榮總)

張維傑 Wei-Chieh CHANG (彰濱秀傳)

陳建華 Chien-Hua CHEN(萊源神經修復中心)

王上柏 Shang-Po WANG (高雄榮總)

陳建民 Chien-Min CHEN (彰化基督教醫院)

陳國泰 Kuo-Tai CHEN(嘉義長庚)

孫立偉 Li-Wei SUN(彰化基督教醫院)

吳昭慶 Jau-Ching WU (臺北榮總)

陳旭照 Shiu-Jau CHEN (馬偕紀念醫院)

杜宗熹 Tsung- Hsi TU(臺北榮總)

吳書毅 Shu-Yi WU(長安醫院)



MIS Spine Surgery Hands-on Workshop

Day 1 – Friday, September 23rd, 2022

MORNING

07.30 AM

Registration

08.00 AM

OPENING REMARK & INTRODUCTION OF COURSE

黃士維

沈炯祺

鄭文郁

08.30 AM

LECTURES SESSION

08.30-09.00

ultrasound-guided

- needle procedure
- transforaminal
- Interlamina
- caudal injection

陳建華

09.00 AM

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

09.00-10.00

Hand-on practice on cadaver: all participants

陳建華、吳孟庭

10.00-10.20

Coffee Break

吳聖文、王上柏

10.20-12.20

Hand-on practice on cadaver: all participants

吳書毅

12.20-13.30

Lunch

AFTERNOON

13.30 PM

LECTURES SESSION

13.30-14.00

endoscope

- facet joint
- sacroiliac joint
- needle procedure

陳建民

14.00 PM

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

14.00-15.30

Hand-on practice on cadaver: all participants

陳斯逸、陳國泰

15.30-15.50

Coffee Break

吳孟庭、陳建華

15.50-17.20

Hand-on practice on cadaver: all participants

陳建民、張凱勝

孫立偉、程彥博

17.20 pm

End of the session - Shuttle-bus from IRCAD to Hotel

MIS Spine Surgery Hands-on Workshop

Day 2 – Saturday, September 24th, 2022

MORNING

08.30 AM LECTURES SESSION

08.30-09.00	PELD ● transforaminal	陳斯逸
-------------	---------------------------------	-----

09.00 AM PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

09.00-10.00	Hand-on practice on cadaver: all participants Full-endoscopic transforaminal operation	陳斯逸、陳國泰
-------------	--	---------

10.00-10.20	Coffee Break	吳孟庭、陳建華
10.20-12.20	Hand-on practice on cadaver: all participants Full-endoscopic transforaminal operation	陳建民、張凱勝 孫立偉

12.20-13.30 Lunch

AFTERNOON

13.30 PM LECTURES SESSION

13.30-14.00	PELD ● interlaminar	陳國泰
-------------	-------------------------------	-----

14.00 PM PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

14.00-15.30	Hand-on practice on cadaver: all participants Full-endoscopic interlaminar approach	陳斯逸、陳國泰
-------------	---	---------

15.30-15.50	Coffee Break	吳孟庭、陳建華
15.50-17.20	Hand-on practice on cadaver: all participants Full-endoscopic interlaminar approach	陳建民、張凱勝 孫立偉、程彥博

17.20 pm End of the session - Shuttle-bus from IRCAD to Hotel

MIS Spine Surgery Hands-on Workshop

Day 3 – Sunday, September 25th, 2022

MORNING

08.30 AM LECTURES SESSION

08.30-09.00 **OLIF**
(兩組JJ, 兩組zimmer) 吳昭慶

09.00 AM PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

09.00-10.00 **Hand-on practice on cadaver: all participants**
● OLIF 吳孟庭、唐健綸

10.00-10.20 Coffee Break 陳旭照、林瑞峰

10.20-12.20 **Hand-on practice on cadaver: all participants**
● OLIF 吳昭慶、杜宗熹
張軒侃

12.20-13.30 Lunch

AFTERNOON

13.30 PM LECTURES SESSION

13.30-14.00 **ALIF**
(兩組JJ, 兩組zimmer) 吳孟庭

14.00 PM PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

14.00-15.30 **Hand-on practice on cadaver: all participants**
● ALIF 吳孟庭、唐健綸

15.30-15.50 Coffee Break 陳旭照、林瑞峰

15.50-17.20 **Hand-on practice on cadaver: all participants**
● ALIF 吳昭慶、杜宗熹
張軒侃

17.20 pm End of the course – Delivery of Certificates