

**Course Program**

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**Endoscopic Spine Surgery  
Cadaveric Workshop - Basic  
Course**

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**June 01-02, 2018.**

**Changhua, Taiwan**

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# Course introduction

## Endoscopic spinal surgery Endoscopic treatments of the lumbosacral spine

- Transforaminal endoscopic access (TESSYS)
- TESSYS novel technique

### Description:

It is focused on the endoscopic transforaminal access to the spinal canal for the treatment of lumbar disc herniations. And the focus lies on the extension of knowledge of the transforaminal access as well as specifically at L5/S1.

### Location Set-up:

2 cadaveric workstations; with C-Arm and joimax endoscopic tower including complete instrumentation sets, kits and all needed disposables

### Lecturers – Instructors:

Lecturers of the course will be experienced spine surgeons acquainted with these methods.

Anatomical basics, latest scientific findings and practical training of these methods on cadavers are part of the course.

Course language is Chinese & English

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## Chairperson

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Tan	Tai-Sheng	Taiwan	Chang Bing Show Chwan Memorial Hospital
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## International Faculty

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Su	Guo-Yi	China	Traditional Chinese Medicine Hospital of Guangdong Province
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Fan	Wei-Li	China	Third Military Medical University Daping Hospital
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## Local Faculty

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Yang	Jiao-Chiao	Taiwan	Lohas Spine Hospital
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Hu	Ming-Hsien	Taiwan	Show Chwan Memorial Hospital
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Li	Chi-Huan	Taiwan	Chang Bing Show Chwan Memorial Hospital
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Chung	Yu-Hsuan	Taiwan	Show Chwan Memorial Hospital
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# Friday, June 01, 2018

## Location: IRCAD meeting room (1F)

TIME	TOPIC	INSTRUCTOR
08:00	Shuttle bus from Taichung HSR to Union House Hotel	
08:40	Shuttle bus from Union House Hotel to IRCAD	
08:50-09:10	Registration	
09:10-09:20	Opening	TS Tan
09:20-09:30	Joimax Introduction	Rolf Mainz
	<b>Lecture</b>	
09:30-09:50	Endoscopic Surgery: <ul style="list-style-type: none"><li>• Clinical outcome and trend</li><li>• TESSYS introduction</li></ul>	MH Hu
09:50-10:30	TESSYS-Transforaminal Endoscopic Spinal Approach <ul style="list-style-type: none"><li>• Anatomy with focus on intervertebral foramen</li><li>• Indications &amp; Technique, Indications for beginners</li></ul>	GY Su
<b>10:30-10:50</b>	<b>Coffee Break</b>	
	<b>Lecture</b>	
10:50-11:10	TESSYS-Transforaminal Endoscopic Spinal Approach <ul style="list-style-type: none"><li>• Pre-OP set up &amp; procedure</li></ul>	CH Li
11:10-11:30	TESSYS-Transforaminal Endoscopic Spinal Approach <ul style="list-style-type: none"><li>• Anesthesia guidelines</li></ul>	YH Chung
11:30-12:00	TESSYS <ul style="list-style-type: none"><li>• Simulator Hands-on &amp; orientation</li></ul>	GY Su WL Fan
<b>12:00-13:00</b>	<b>Lunch</b>	

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# Friday, June 01, 2018

## Location: IRCAD meeting room (1F)

TIME	TOPIC	INSTRUCTOR
	<b>Lecture</b>	
13:00-13:50	TESSYS-Transforaminal Endoscopic Spinal Approach • Advanced indications disc herniations and stenosis • Own experiences, complication management	WL Fan
13:50-14:40	TESSYS Novel Technique • Introduction, indication & procedure • Case sharing & discussion	WL Fan
14:40-15:00	<b>Coffee Break</b>	
15:00-16:00	Transforaminal PELD: TESSYS surgical tip & pitfalls Case sharing	GY Su
16:00-16:20	Questions & Discussion	
16:30	Shuttle bus from IRCAD to restaurant	
17:00-19:00	Joimax Night (dinner)	All
19:00	Shuttle bus from restaurant to Union House Hotel	
19:30	Shuttle bus from Union House Hotel to Taichung HSR	

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# Saturday, June 02, 2018

Location: IRCAD OR (3F)

TIME	TOPIC	INSTRUCTOR
07:40	Shuttle bus from Taichung HSR to Union House Hotel	
08:20	Shuttle bus from Union House Hotel to IRCAD	
	<b>Cadaveric workshop</b>	
08:30-08:40	Change to 3F OR	
08:40-09:10	Transforaminal pproach (TESSYS)	GY Su WL Fan
09:10-12:00	Hands-on practice	GY Su WL Fan
<b>12:00-13:00</b>	<b>Lunch</b>	
13:00-13:10	Change to 3F OR	
13:10-13:40	Transforaminal PELD (TESSYS)	GY Su WL Fan
13:40-16:50	Hands-on practice	GY Su WL Fan
16:50-17:10	End of course · Discussion · Handing out of certificates	
17:30	Shuttle bus from IRCAD to Taichung HSR	

\* 實際課程若稍有變動以現場為主

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## Course organization

Show-Chwan Memorial Hospital

## Co-organization

Taiwan society of spine endoscope surgery  
Asia Institute of TeleSurgery of Chang-Bing Show-Chwan  
Memorial Hospital  
Joimax Distributor: Med Peace International Biotech Co., LTD.

## Workshop Location: IRCAD

IRCAD Training center of  
Taiwan 秀傳微創中心

彰化縣鹿港鎮鹿工路 6-1 號

TEL : 04-7812228

<http://www.aits.tw/>

## Hotel information

UNION HOUSE

Lukang 鹿港永樂酒店

彰化縣鹿港鎮三民路 152 號

TEL : 04-7762999

<https://www.unionhouse.com.tw/>

交通方式：自行開車前往

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## Location

Asia Institute of TeleSurgery of Chang-Bing Show-Chwan  
Memorial Hospital

No.6, Lugong Rd., Lukang Township, Changhua County 505, Taiwan  
秀傳微創中心

彰化縣鹿港鎮鹿工路 6-1 號

TEL : 04-7812228

<http://www.ait.s.tw/>

報名及費用洽詢：

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