

## HANDS-ON WORKSHOP

# Acute Stroke Treatment



Aug. 19-20

## 2017 REGISTRATION FORM

Dr./Prof.Family Name \_\_\_\_\_ First Name \_\_\_\_\_

Gender ☐ Male ☐ Female Birthday \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
(YYYY/MM/DD)

Professional Address \_\_\_\_\_

Org. \_\_\_\_\_ Speciality \_\_\_\_\_ Seniority \_\_\_\_\_ years

Zip Code \_\_\_\_\_ City \_\_\_\_\_

Country \_\_\_\_\_ Fax \_\_\_\_\_

Phone \_\_\_\_\_ Mobile Phone \_\_\_\_\_

E-mail \_\_\_\_\_

### REGISTRATION (English-Speaking Courses)

Limited to 40 participants per course

Early Bird (Before July 15<sup>th</sup>) Theoretical sessions + Training on Live Tissue....**82,500NTD**

Theoretical sessions + Training on Live Tissue.....**92,400NTD**  
(2,800USD)

### HOTEL ACCOMMODATION (Rate per night, single room breakfast included)

☐ Preferential rate at Windsor Hotel Taichung..... **3,410NTD**  
Please refer to [http://www.windsortaiwan.com/index\\_enUS.htm](http://www.windsortaiwan.com/index_enUS.htm)

☐ Preferential rate at LOHAS Relaxing Center..... **2,000NTD**  
Please refer to <http://www.cbshow.org.tw/dept/lohas/index.html>

☐ 1 night ☐ 2 nights ☐ 3 nights

Check in date.....Check out date.....

### PAYMENT

☐ Please bill my credit card: ☐ VISA ☐ MASTER

Name \_\_\_\_\_ Signature: \_\_\_\_\_ Security Code : \_\_\_\_\_

Card Number \_\_\_\_\_ Expiration Date: \_\_\_\_\_

\*Course tuition and LOHAS accommodation rate must be paid in advance.

\*Any cancellation of registration less than 30 days prior to the course starting date will NOT be transferred, reimbursed or postponed.

### CONTACT

Add: No.6 Lugong Rd., Lukang Township, Changhua County, 505, Taiwan

Tel: +886-4-781-2988 / Fax: +886-4-7073222

E-mail: [aits@show.org.tw](mailto:aits@show.org.tw)

Webpage: <http://www.ircadtaiwan.com> (for on-line registration)

### CHAIRMAN

**MH. Huang**

Show Chwan Memorial Hospital  
Changhua, Taiwan

### PRESIDENT

**Jacques Marescaux**

President, IRCAD  
University of Strasbourg, France

### DIRECTORS OF THE COURSE

**Ferdinand Hui**

(USA)

**Chi-jen Chen**

(TWN)

**Shoou-Jeng Yeh**

(TWN)

**D.Y., Yang**

(TWN)

### Co-DIRECTORS OF THE COURSE

### Introduction

The aim of this course is to provide a full comprehensive view of cerebral ischaemia. It is an interdisciplinary and interactive course with leading experts in the field, recorded cases, step by step presentations, debates and hands-on workshops on catheter-based treatment of acute stroke. The leading experts and pioneers in stroke intervention, who will guide you through the different aspects of stroke treatment. Our goal is to learn from each other and to enable a productive and friendly interaction between students and faculty.

### Honored Guest Speaker

**Prof. Blaise Baxter (USA)**

### Invited Faculty

**Prof. Hon-Man Liu (TWN)**

**Prof. Chien-Hung Chang (TWN)**

**Prof. Li-Ming Lien (TWN)**

**Dr. Yuang-Seng Tsuei (TWN)**

### Lab Coordinator

**Dr. Wei-Chieh Chang**



秀傳亞洲遠距微創手術中心  
Asian Institute of TeleSurgery



### Address

Chang Bing Show Chwan Memorial Hospital  
No.6, Lugong Rd., Lukang Township, Changhua County, 505, Taiwan

### Secretariat

Phone: +886-4-781-2988 +886-4-781-2228

Fax: +886-4-707-3222

e-mail: [AITS@show.org.tw](mailto:AITS@show.org.tw)

Webpage: <http://www.ircadtaiwan.com>

# 2017

### COURSE DIRECTORS

**J. Marescaux**

**J. Wu**

**F. Hui**

**D.Y. Yang**

**S.J. Yeh**

**C.J. Chen**

Aug. 19-20

# Acute Stroke Treatment

## HANDS-ON WORKSHOP



Prof. Ferdinand Hui



Prof. Blaise Baxter



# Acute Stroke Treatment

## HANDS-ON WORKSHOP

### Course program

Day 1		
Taiwan Stroke Society		
This program may be subject to modifications.		
Time	Topic	Speaker
08:20~08:50	Opening remark	President MH Huang, Prof. S-J Yeh, Prof. D-Y Yang
08:50~09:20	How to organize a stroke team and a stroke unit	Prof. Chi-jen Chen
09:20~09:50	Diagnostics: neuro imaging and modalities	Prof. Hon-Man Liu
09:50~10:20	Medical thrombolysis: principles and practice	Prof. Li-Ming Lien
10:20~10:50	Introduction and basic knowledge of angiography	Prof. Ferdinand Hui
10:50~11:00	Tea Break	
11:00~11:30	Introduction of cerebral angiography: complication avoidance and basic catheters	Prof. Ferdinand Hui
11:30~12:00	Considerations for the application of the different intra-arterial approaches	Prof. Blaise Baxter
12:00~12:30	Complications of IA- treatment and their management	Dr. Yuang-Seng Tsuei
12:30~13:30	Lunch	
13:30~14:00	Introduction of simulator and basic technique	Prof. Ferdinand Hui
14:00~15:30	Hands-on simulator with Mentice station penumbra aspirator REVIVE™ SE Thrombectomy Device	All faculties
15:30~15:45	Tea Break	
15:45~17:30	Hands-on simulation Faculty Prof. Ferdinand Hui (USA) Prof. Blaise Baxter (USA) Prof. Chi-Jen Chen (TWN) Prof. Hon-Man Liu (TWN) Prof. Chien-Hung Chang (TWN) Dr. Yuang-Seng Tsuei (TWN)	
17:30~18:00	Discussion	
	End of the day	
Gala dinner : 19:30		

Day 2		
This program may be subject to modifications.		
Time	Topic	Speaker
08:00~08:30	Feedbacks	All participants.
08:30~09:00	Mechanical thrombectomy in Taiwan	Prof. Chien-Hung Chang
09:00~09:30	Mechanical thrombectomy in USA	Prof. Blaise Baxter
	Technique for thrombectomy:	Prof. Ferdinand Hui
09:30~10:30	1) Stent-retriever + Balloon Guide 2) Direct Aspiration 3) Stent-Retriever + At-clot Aspiration (w/wo Balloon Guide) - without removing aspiration catheter (acts as guide extension)	Prof. Ferdinand Hui
10:30~10:45	Discussion	All faculties
10:45~11:00	Tea Break	
11:00~12:00	4) Stent-Retriever + At clot aspiration, withdrawing whole apparatus. 5) Novel techniques: Double stent retrieval. Large clot aspiration. BGC only aspiration 6) Techniques for dealing with tandem occlusions	Prof. Blaise Baxter
12:00~13:30	Lunch	
13:30~17:00	Hands-on with Porcine and simulator - Thromboaspiration - Stent retriever technique Penumbra aspirator REVIVE™ SE Thrombectomy Device  Faculty Prof. Ferdinand Hui (USA) Prof. Blaise Baxter (USA) Prof. Chi-Jen Chen (TWN) Prof. Hon-Man Liu (TWN) Prof. Chien-Hung Chang (TWN) Dr. Yuang-Seng Tsuei (TWN)	
15:30~15:45	Tea Break	
17:00~17:30	Discussion and Certification	
	End of the course	

### Who should attend ?

Our " Acute Stroke Treatment, Hands-on course" is aimed at trainees and specialists, with an interest in stroke management. This intensive course is designed for all fields specializing in acute stroke intervention, vascular surgeons, neurologists and stroke physicians, anesthesiologists and anyone involved in endovascular stroke treatment, pre- and postprocedural care.

### Course Objectives

The aim of this course is to provide a global view of the endovascular approaches and strategies in order to tailor the strategy to each clinical situation.

- **Principles of initial acute stroke assessment and management**
- **Diagnostics: neuro imaging, modalities and interpretation,**
- **Implementation of national guidelines,**
- **Thrombolysis: principles and practice,**
- **Role of multidisciplinary team in acute stroke assessment and management.**
- **Multidisciplinary team in the initial assessment, stabilisation and management of patient with acute stroke**

### Course Feature

- Step by step demos by expert
- The largest simulator working station (Mentice )
- Live animal hands-on course (thromboaspiration and thrombectomy)
- Guideline update
- Different points of view in acute stroke management from radiologists, interventionists, neurosurgeons and neurologists

For more details:  
changweichieh@gmail.com

