

# Agenda of 2019 Simulative Spine Surgery Workshop

## Lecture and discussion

- **Date** : 2019-11-12 (Tue) 13:00 - 18:30
- **Location** : Hualien Parkview Hotel
- **Organizer** : Medical Simulation Center of Tzu Chi University / Orthopedic Department of Hualien Tzu Chi Medical Center / Taiwan Spine Society / Asia Pacific Spine Society

Time	Program	Instructors
13 : 00-13 : 30	<b>Registration and Opening</b>	
	<b>TL spine posterior approach</b>	
	1. Wiltse approach and MIS TLIF	
	2. CBT and Pedicle screws	
	3. S2AIS and Iliac screws	
13 : 30-15 : 06	4. PCO (Posterior column osteotomy)	
	5. PSO (Pedicle subtraction osteotomy)	
	6. PVCR (Posterior vertebral column resection)	
	<b>Lateral position with anterior approach to TL</b>	
	7. OLIF	
	8. DLIF	
15 : 06-15 : 30	<b>Discussion</b>	Ruey-Mo Lin
15 : 30-15 : 50	<b>Break time</b>	
	<b>Anterior approach to C and LS junction</b>	
	1. L5-S1 ALIF	
	2. ACDF and ACCF	
	<b>C spine posterior approach</b>	
15 : 50-17 : 14	1. Pedicle screws, Lateral mass screws and Occipital screws	
	2. Occipitocervical fusion	
	3. C1/2 fusion	
	4. Posterior decompression and instrumented fusion	
	5. Laminoplasty	
17 : 14-17 : 35	<b>Discussion</b>	Ing-Ho Chen
18 : 00~	<b>Dinner</b>	

# Agenda of 2019 Simulative Spine Surgery Workshop

## Hands-on course

- **Date** : 2019-11-13 ( Wed ) 7:30 - 17:30
- **Location** : Medical Simulation Center
- **Organizer** : Medical Simulation Center of Tzu Chi University/ Orthopedic Department of Hualien Tzu Chi Medical Center /Taiwan Spine Society / Asia Pacific Spine Society

Time	Program	
<b>7:30-8:00</b>	<b>Registration and Change clothes</b>	
<b>8:00-8:20</b>	<b>Introduction to the silent mentor program</b>	Guo-Fang Tseng Director of Medical Simulation Center
<b>8:20-8:30</b>	<b>Course introduction</b>	Wen-Tien Wu Chief of Orthopedic Department of Hualien Tzu Chi Medical Center
<b>Procedures</b>		<b>Instructors</b>
<b>(A) Prone position, TL spine</b> Wiltse approach and MIS TLIF/ CBT screw/ S2AIS/ PCO/ PSO/ PVCR		<b>Instructor</b> Yat Wa Wong Pankaj Kandwal Hiroshi Ozawa Chung-Chek Wong Chi-Chien Niu Tzai-Chiu Yu Shu-Hua Yang Ruey-Mo Lin
<b>(B) Prone position, C spine</b> Pedicle & lateral mass screw/ Occipital screw/ Laminoplasty		
<b>(C) Supine position</b> ACDF/ L5-S1 ALIF		
<b>(D) Lateral decubitus position</b> OLIF/ DLIF/ Approach to TL Junction		
<b>8:30-10:15</b>	Group 1,2 : (A) Prone position, TL spine Group 3,4 : (B) Prone position, C spine Group 5,6 : (C) Supine position, C spine and L5/S1 Group 7,8 : (D) Lateral decubitus position, L and TLJ	<b>Assistant Instructor</b> Tsung-Ting Tsai Kun-Hui Chen Jui-Teng Chien Shiau-Tzu Tzeng Po-Hsin Chou Chien-Lung Chen Chi-Kuang Fang Yi-Hung Huang
<b>10:15-12:00</b>	Group 1,2 : (B) Prone position, C spine Group 3,4 : (A) Prone position, TL spine Group 5,6 : (D) Lateral decubitus position, L and TLJ Group 7,8 : (C) Supine position, C spine and L5/S1	
<b>12:00-13:00</b>	<b>Lunch (Free Buffet)</b>	
<b>13:00-14:45</b>	Group 1,2 : (C) Supine position, C spine and L5/S1 Group 3,4 : (D) Lateral decubitus position, L and TLJ Group 5,6 : (A) Prone position, TL spine Group 7,8 : (B) Prone position, C spine	
<b>14:45-16:30</b>	Group 1,2 : (D) Lateral decubitus position, L and TLJ Group 3,4 : (C) Supine position, C spine and L5/S1 Group 5,6 : (B) Prone position, C spine Group 7,8 : (A) Prone position, TL spine	
<b>16:30-17:00</b>	<b>Wound closing and Clean out the environment (all participants)</b>	
<b>17:00-17:30</b>	<b>Panel discussion and Certification issue (all participants)</b>	