

CHIA YI CHRISTIAN HOSPITAL

Conference Invitation

★ THE INTERNATIONAL SYMPOSIUM OF ADVANCED ENDOSCOPIC SPINAL SURGERIES ★

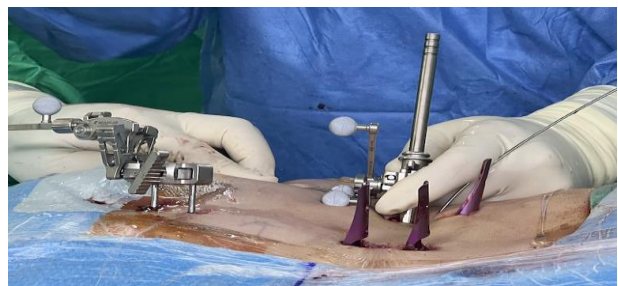


With our love:
Chia-Yi Christian Hospital welcomes you
to the
"International Symposium on Spinal Endoscopy"
We demonstrate the integration of technology, tools
and inheritance of diverse and rich professional
experience,
how to perfectly present advanced medical features
and achieve outcomes.

★ *Event Dates: April 14 to April 16, 2023* ★

Director of Spine Minimally Invasive Center Huang Yi-hung
Director of Hospital Yao Wei-Jen

MEDICAL, PREACHING, TEACHING AND RESEARCH, CARING



The International Symposium of Advanced Endoscopic Spinal surgeries

highlight on AI/Navigation and fusion surgery



【 Welcome Message 】

Minimal invasive endoscopic spine surgery is a demanding approach that combines technology, art and knowledge. As the rapid advance of minimally invasive spine surgery technology, endoscopic spine surgery has a steeper learning curve when compared to conventional surgery. A training facility with a well-trained staff and complete equipment such as AI and navigation will help overcoming such an arduous situation.

In the spirit of providing a cooperation platform for spine surgeons and pain physicians from Taiwan and abroad, we are sincerely to conduct “The International Symposium of Advanced Endoscopic Spinal surgeries- highlight on AI/navigation and fusion surgery” on 14th~16th April 2023. This conference features world-renowned full endoscopic surgeons including Professor Kaixuan Liu, Zenya Ito, Hyeun Sung Kim, Cheol Wung Park, Jeong Yoon Park, Sangmog Lee.... and many other expertise speakers from abroad (US, Korea, Japan) and Taiwan. There will be not only outstanding speakers going together from the field of minimally invasive procedure, but also will provide a networking platform for surgeons to discuss deeply. This conference is a collaborative effort of Chia-Yi Christian Hospital, National Cheng Kung University Hospital, TSESS, and TSMISS.

We welcome all surgeons and experts to participate in the live lumbar endoscopic spinal TLIF assisted by navigation. Both posterolateral and transKambin approaches of Endo-TLIF would be demonstrated delicately. There will be many other programs available at the conference such as Cadaver Workshop, and podium presentations. Everyone in attendance will have an adequate knowledge of endoscopic spine surgery and participate in discussion of difficulties, complications and benefits of ESS with AI/navigation. We sincerely invite everyone to attend to gain further knowledge and share personal experience in ESS and navigation.

Yi-Hung Huang, MD, MS
Founding President of TSESS
Chief of MISS Center

Organizer : Ditmanson Medical Foundation Chia-Yi Christian Hospital

Co-organizer : National Cheng Kung University

Taiwan Spine Society

Taiwan society of endoscopic spine surgery (TSESS)

Taiwan Society of Minimally Invasive Spine Surgery (TSMISS)

2023/04/14 (Fri.) Live Surgery

地點：嘉義基督教醫院-路加堂

Time	Topic	Moderator
12:00-16:30	1. Case presentation 2. Introduction of facilities in the Hybrid room 3. Live Surgery: transKambin/posterolateral endoTLIF assisted by navigation	名譽主席：陳英和、林瑞模、黃聰仁 手術演示：黃儀鴻 Moderators：陳建民、劉耿彰、許哲嘉、林政立、張瑋倫 Honor Guests: Kaixuan Liu、Zenyia Ito
16:30-17:00	Discussion	
17:00-17:45	TSESS board member meeting	

2023/04/15(Sat.) Conference Agenda 研討會及病例討論程序表

地點：嘉義基督教醫院-路加堂

Time	Topic	Speaker
07:30-08:00	Registration 報到	
08:00-08:20	Opening Remark 會議開幕/嘉賓致辭 ●嘉義基督教醫院院長 /姚維仁院長 ●花蓮慈濟榮譽院長 /陳英和教授 ●安南醫院榮譽院長 /林瑞模教授 ●臺北醫學大學副院長 /黃聰仁教授 ●台灣脊椎外科醫學會 /李政鴻理事長 ●大會主席 /黃儀鴻創會理事長 Founding President of TSESS	
Section I. (English Section) Key-note Symposium I		
Time	Topic	Speaker
Moderator：黃聰仁 黃儀鴻 陳建民 劉耿彰		
08:20-08:40	Full endoscopic management for degeneration lumbar deformity	Hyeun Sung Kim, MD, PhD Director of Nanoori Suwon Hospital. Korea
08:40-09:00	Surgical procedure for Percutaneous Endoscope-Lumbar Interbody Fusion (PE-LIF) newly developed by Aichi Spine Hospital, and comparison with MIS-TLIF	P. Zenya Ito President of Aichi Spine Institute Japan
09:00-09:20	Endoscopic spine surgery in the past, present and future 25 years	Kaixuan Liu, MD, PhD Chief of Atlantic Spine center, US
09:20-09:40	Minimally invasive spine surgery assisted by navigation and robotics: focus on endoTLIF	Chan David Yuen Chung Neurosurgeon, assistant P. of Chinese University of Hong Kong
09:40-09:50	Discussion	
09:50-10:20	Group Photo / Coffee Break	

Section II. Endoscopic interbody fusion/ navigation		
Time	Topic	Speaker
EndoTLIF and navigation Moderator : 謝榮豪 盧郁仁 吳孟晃 姚智康 馮尚文		
10:20-10:35	Navigation guided OLIF in heterogenous lumbar disease	吳孟庭 臺北振興醫院 神經外科
10:35-10:50	Applications of ROSA one spine system in minimally invasive spinal surgery	劉恆維 雙和醫院 神經外科
10:50-11:05	Navigation guided endoTLIF in degeneration lumbar lesion and: tips and tricks	黃儀鴻 嘉義基督教醫院 脊椎微創中心
11:05-11:20	Full endoscopic surgery for spinal tumor with navigation assisted by 3-D robotic C-arm	陳建民 彰化基督教醫院 神經外科
11:20-11:35	Navigation in minimally invasive spine surgery	張建鈞 台中慈濟醫院 微創中心
11:35-11:50	Strategies of hemostasis in endoscopic spine fusion surgery	林政立 成大附設醫院骨科部 脊椎外科
11:50-12:00	Discussion	
12:10-12:50	Lunch Seminar /地點 : B03 Topic : Bone Health Optimization in Patients with PMO Receiving Spinal Surgery with EVENTITY Speaker : 台中慈濟醫院微創中心 張建鈞主任 Moderator : 嘉義基督教醫院骨科部 黃儀鴻主任	
Section III. Biportal ESS 雙通道脊椎手術策略		
Time	Topic	Speaker
Moderator : 楊昌綦 陳南福 陳建華 吳鴻康		
13:10-13:25	Analysis of outcome and pitfalls in biportal endoscopic transKambin fusion procedure	郭國平 耕莘醫院 脊椎外科
13:25-13:40	Complication avoidance of biportal endoscopic spine surgery	Jeong Yoon Park, MD PhD Dept. of Spinal Neurosurgery Gangnam Severance Hospital, Spine and Spinal Cord Institute,
13:40-14:00	1.What is the best method of cage selection or location 2. Back ground history of large cage insertion by UBE	Sang Mog Lee CheongJu Micro Hospital
14:00-14:15	Rotational insertion of large cage through the transforaminal space with UBE	Seung Deok Sun Sun's orthopedic clinic in Young doo Dong, Seol
14:15-14:25	Discussion	
Section IV. ESS for cervical/thoracic lesion		
Time	Topic	Speaker
Moderator : 孫瑞明 游敬孝 陳文鈺 陳斯逸		
14:25-14:40	UBE ULBD surgery for thoracic spinal canal stenosis due to OLF	Cheol Wung Park, MD, Phd Founder of Daejeon Woori

		Hospital
14:40-14:55	Posterior inclinatory cervical foraminotomy by UBE	Sang Mog Lee CheongJu Micro Hospital
14:55-15:10	Full endoscopic interlaminar discectomy for the treatment of giant thoracic disc herniation	劉耿彰 大林慈濟醫院 脊椎外科
15:10-15:25	Training program of endoscopic cervical spine surgery How to overcome the learning curve	盧郁仁 林口長庚醫院 神經外科
15:25-15:40	Application of posterior cervical endoscopic surgery and its future	謝榮豪 博田國際醫院 院長
15:40-15:50	Discussion	
15:50-16:10	Coffee Break	
Section V. pearls and pitfalls of endoTLIF		
Time	Topic	Speaker
Moderator : 郭國平 彭成桓 張智輝 陳國泰		
16:10-16:25	Complications associated with initial learning curve of UBE fusion	楊昌蓁 大林慈濟醫院 骨科部
16:25-16:40	EndoTLIF: how to do effectively and successfully	許哲嘉 成大醫院 骨科部
16:40-16:55	Modified transKambin endoTLIF: extract the advantages of transKambin and posterolateral approaches	簡愷廷 馬偕醫院 骨科部
16:55-17:10	Clinical results and complications of endoscopic lumbar interbody fusion, case series and article review	張瑋倫 國立成功大學醫學院 附設醫院(斗六分院) 骨科
17:10-17:25	Expandable cages in endoTLIF surgery: necessary or not?	江毅彥 輔仁大學附設醫院 骨科
17:25-17:35	Discussion / Closing Remark	
18:00-20:30	Gala dinner	

2023/04/16 (Sun.) Cadaver workshop		
地點：台南國立成功大學醫學院-解剖教室		
Time	Topic	instructors
08:00	introduction	林政立
08:20-16:00	A/B group transKambin and posterolateral uniportal endoTLIF	主席：黃儀鴻 Instructors：林政立、許哲嘉、張瑋倫、簡愷廷
16:30-17:00	Certificate and group photo	

【學分申請中】

中華民國骨科醫學會、台灣外科醫學會、台灣神經脊椎外科醫學會、台灣神經外科醫學會。

【報名方式】

線上報名：

https://docs.google.com/forms/d/1gr_15J5vo70gnPl_7OLdGdJY_qf6Gcu2HNqmtR_giPA/viewform?edit_requested=true

報名日期：即日起至 112年4月7日(五) 截止，欲取消報名，請務必來電取消。

報名相關訊息可洽 0963-598526 方小姐；05-2648000#5903 唐小姐

【繳費方式】一律現場繳費

參加費用：NT\$1,000(TSESS 及 TSMISS 已繳費會員及受邀來賓：免費)，外籍人士 NT\$6,000。

【防疫宣導】

* 進入會場體溫測量及酒精消毒，如有身體不適(發燒超過 37.5 度)，請勿進入。

* 遵照中央流行疫情指揮中心最新規定，進行滾動式調整。

【交通資訊】

