

September. 16
(Sunday)

Pre-Meeting Educational Course

The Lin Hotel Taichung

09:00 - 11:00

Symposium :
Difficult Skull Base and Aneurysmal Surgery

Speaker : James Liu

IRCAD, Taiwan

08:00 - 18:45

Hands-On Dissection Workshop--
SKULL BASE 360° :
ENDO / MICRO SKULL BASE

Director :
Sebastien Froelich,
Christian Debry

Pre-Meeting Educational Course

September. 17-20
(Monday - Thursday)

September. 21
(Friday)

Programs-At-A-Glance for 14th Asia-Oceanian Skull Base Societies Congress

	Centurial		Global	
07:30 17:00	Registration	07:30 17:00		
08:30 09:50	Session I : Educational Course : Meningioma, ECM 1-4	07:45 08:15 08:15 08:30	Breakfast Seminar B0	
09:50 10:20	Coffee break	08:30 08:50		
10:20 12:20	Session II : Educational Course : Meningioma, ECM 5-10	08:50 10:20		
12:20 13:00	Lunch Seminar A	10:20 10:40		
13:20 14:40	Session III : Educational Course : ECG 1-4	10:40 12:20		
14:50 15:20	Coffee break	12:20 13:20	Lunch Seminar B1 <small>Poster Display Time (12:00-12:50)</small>	
15:20 17:20	Session IV : Educational Course : GBM, ECG 5-10	13:20 14:40	Session VII : Neuro-otology Session, NRO 1-4	
		14:40 15:00	General Assembly for Skull Base Society	
		15:00 17:40	Session X : Free Paper, FP 1-12	

18:00
|
20:30 **Reception Dinner**
(3rd Fl. The Lin Hotel.)

September. 22
(Saturday)

18:00 20:30	Gala Dinner
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September. 22
(Saturday)

September. 23
(Sunday)

Asian Skull Base Society Congress Meeting, Taichung, Taiwan.

International	Centurial		Global	Centurial
Registration		07:30 12:00	Registration	
Music Rehearsal	Board Meeting for AOSBSC	08:30 09:50	Session XIII : Pituitary Gland, PG 1-4	Session XIV : Functional Neurosurgery, FN 1-4
Congress Introduction with Music		09:50 10:20	Board Meeting for Pituitary Society	Coffee break
Opening Ceremony		10:20 12:40	Session XV : Expanded Endoscopic Pituitary Surgery, EEPS 1-7	Session XVI : Skull Base Surgery, SBS 13-18
Session V : Special Lecture, SL 1-3		12:40 13:00	Closing Ceremony	
Coffee break				
Session VI : Keynote Speech, KS 1-5				
Lunch Seminar B2	Lunch Seminar B3 General Assembly for Neuro- oncology society(13:00-13:20)			
Session VIII : Skull Base Surgery, SBS 1-5	Session IX : Neuro-oncology, ONC 1-4			
Coffee break (15:00- 15:20)	Coffee break (14:40- 15:00)			
Session XI : Skull Base Surgery, SBS 6-12	Session XII : Neuro-oncology, ONC 5-12			
				Farewell

(National Taichung Theater)



14th AOSBSC
Taichung 2018

Day 1, September 21(Fri.), 2018

Conference Hall : Centurial

Time	Agenda	Moderators / Speakers
07:30 - 17:00	Registration	
08:30 09:50	Session I : Educational Course - Meningioma	Ming-Chien Kao (高明見) Hsin-I Ma (馬辛一)
08:30 - 08:50	ECM-1 Technical microsurgery for skull base tumors	Han-Kyu Kim
08:50 - 09:10	ECM-2 Competency assessment of index neurosurgical procedures : how to do it effectively	Wai-Sang Poon
09:10 - 09:30	ECM-3 Standard surgical technique for various skull base tumors	Kazunari Yoshida
09:30 - 09:50	ECM-4 Trends in the management of petroclival meningioma.	Basant Misra
Coffee Break (09:50 - 10:20)		
10:20 12:00	Session II : Educational Course - Meningioma	Sheng-De Bao (鮑聖德) Ming-De Chen (陳明德)
10:20 - 10:40	ECM-5 Management of ventral foramen magnum meningiomas	Kyu-Sung Lee
10:40 - 11:00	ECM-6 Reconstruction of skull bone defects : when necessary? and how to reconstruct?	Kiyoshi Saito
11:00 - 11:20	ECM-7 Combined petrosal approach for petroclival tumors	Sebastien Froelich
11:20 - 11:40	ECM-8 Endoscopic transnasal transsphenoidal approach : Relative anatomy of the nasal cavity and the sphenoid sinus, pitfalls to avoid, and closing techniques.	Christian Debry
11:40 - 12:00	ECM-9 Strategic to choose the surgical approach in skullbase tumours	Abdul Hafid Bajamal
12:00 - 12:20	ECM-10 Surgical approach to petroclival meningioma: revolution and strategy	Junting Zhang (張俊廷)
12:20 13:00	Lunch Seminar A	Chiung-Chyi Shen (沈炯祺)

Time	Agenda	Moderators / Speakers
12:20- 13:00	LS- A1 Surgical approaches to limbic and paralimbic glioma	Sanford P. C. Hsu (許秉權)
Break (13:00-13:20)		
13 : 20 , 14 : 40	Session III : Educational Course - GBM	Tai-Ting Wong (黃隸棟) Chiung-Chyi Shen (沈炯祺)
13:20 - 13:40	ECG-1 MicroRNA mediated resistance mechanisms in glioblastoma	Clark Chen
13:40 - 14:00	ECG-2 Limitation of intraoperative CT and advanced combination with modern technologies in surgery of glioblastoma	Kenichiro Kikuta
14:00 - 14:20	ECG-3 Would the life of glioma patients be save with guidelines and Consensus (* 指南與共識能挽救膠質瘤患者的生命 ?)	An-Min Li (李安民)
14:20 - 14:40	ECG-4 The role of p75NTR in gliomagenesis	Ting-Chung Wang
Coffee Break (14:50 - 15:20)		
15 : 20 , 17 : 20	Session IV : Educational Course - GBM	Cheng-Siu Chang (張正修) Wen-Yu Cheng (鄭文郁)
15:20 - 15:40	ECG-5 Translational Research of Glioma, A Neuroradiologist's Perspective	Cheng-Yu Chen (陳震宇)
15:40 - 16:00	ECG-6 State of Immunotherapy for GBM	Michael Lim
16:00 - 16:20	ECG-7 Anti-angiogenesis therapy for GBM	Wen-Yu Cheng (鄭文郁)
16:20 - 16:40	ECG-8 Advances in radiotherapy for glioma	Chun-Chieh Wang (王俊傑)
16:40 - 17:00	ECG-9 The Clinical and Basic Focuses in TJMUGH, from an Aspect to Reflect the Progress and Innovation about Clinical Practice of malignant glioma in Mainland of China. (* 從天津醫科大學總醫院臨床與基礎研究的關注, 看中國大陸惡性腦膠質瘤臨床實踐的發展與創新)	Xue-Jun Yang (楊學軍)
17:00 - 17:20	ECG-10 Cell based tumor vaccine adjuvant immunotherapy for glioblastoma multiforme	Wen-Kuang Yang (楊文光)

(* : English or Manderin by speaker's reference)

Day 2, September 22(Sat.), 2018

Conference Hall : Global

Time	Agenda	Moderators / Speakers
07:30 - 17:00	Registration	
07:45 08:15	Breakfast Seminar B0	Wen-Yu Cheng (鄭文郁)
	LS- B0 How I do it---- Repair of sellar defect	Yu-Shu Yen (顏玉樹)
12:20 13:00	Lunch Seminar B1	Chien Min Cheng (陳建民)
	LS-B1 Surgical and pharmacological treatments for acromegaly	Po-Hao Hunag (黃博浩)
13:20 14:40	Session VII : Neuro - Rhino - Otology	Cheng-Mao Cheng (鄭澄懋) Chien-Min Chen (陳建民)
13:20 - 13:40	NRO-1 Olfactory outcome after endoscopic endonasal approach for sellar lesions	Ming-Ying Lan (藍敏瑛)
13:40 - 14:00	NRO-2 Clinical manifestation and diagnosis of vestibular schwannoma from otologist's view- review lecture	Hsin-Chieh Chen (陳信傑)
14:00 - 14:20	NRO-3 Endoscopic endonasal approach for growth hormone secreting pituitary adenomas with knosp grade three (* 內鏡經鼻蝶和朮中影像技術治療 Knosp 3 級垂體 GH 腺瘤)	Zhi-Gang Mao (毛志綱教授)
14:20 - 14:40	NRO-4 Nasoseptal flap for skull base reconstruction : the current development	Yu-Tsai Lin (林右才)
14:40 15:00	General Assembly for Skull Base Society	

Time	Agenda	Moderators / Speakers
15:00 , 17:00	Session X : Free Paper	Lin-Hsu Yang (楊琳煦) Yuan-Hao Chen (陳元皓) Chun-Fu Lin (林俊甫)
15:00 - 15:10	FP-1 Pretemporal trans - Meckel's cave transtentorial approach for large petroclival meningiomas.	Chi-Hsiang Liao (廖志翔)
15:10 - 15:20	FP-2 Value of orbital rim osteotomy in the anterior skull base surgery	Cheng-Mao Cheng (鄭澄懋)
15:20 - 15:30	FP-3 Bypass surgery to treat symptomatic fusiform dilation of the internal carotid artery following craniopharyngioma resection	Long Wang (王龍)
15:30 - 15:40	FP-4 Reversibility of impaired brain structures with different recovery speeds in short-term cured Cushing's disease: a longitudinal study	Lu Gao (高路)
15:40 - 15:50	FP-5 Image - guided skull base surgery, from surgical navigation toward navigation	Masazumi Fujii
15:50 - 16:00	FP-6 Hemifacial spasm due to cerebellopontine angle tumors	Bong Jin Park
16:00 - 16:10	FP-7 Endoscopic transorbital transtentorial approach to Middle Incisural Space: preclinical cadaveric study	Po-Chun Lin (林柏君)
16:10 - 16:20	FP-8 Revision in endoscopic endonasal odontoidectomy	Chien-Lun Tang (唐健倫)
16:20 - 16:30	FP-9 strategical approach to the cranio-vertebral junction	Tsung-Hsi Tu (杜宗熹)
16:30 - 16:40	FP-10 Endonasal transphenoidal surgery and extra - pseudocapsule dissection technique for GH pituitary adenoma (* 神經內鏡經鼻蝶假包膜外分離切除 GH 型垂体腺瘤)	Tao Xie (謝濤)
16:40-16:50	FP-11 One-and-a-half Cavity Concept fSingle Nostril Endoscopic Endonasal Transsphenoidal Hypophysectomy A technical note	Rahadian Indarto Susilo
16:50-17:00	FP-12 FP-12 Minimal Transpetrosal, Transtentorial Approach f Petroclival Meningioma Resection: Benefit and Limitation	Irwan Barlian Immadoel Haq

(* : English or Manderin by speaker's (whose title is with Chinese) reference)

Day 2, September 22(Sat.), 2018

Conference Hall : International

Time	Agenda	Moderators/Speakers
07:30 - 17:00	Registration	
07:45 - 08:15	Music Rehearsal	Artist
08:15 - 08:30	Congress Introduction with Music	Congress President
08:30 - 08:50	Opening Ceremony	Congress Presidents
08:50 10:20	Session V : Special Lecture	Basant Misra/ Yung-Hsin Hsu (許永信)
08:50 - 09:20	SL-1 Surgical secrets for skull base meningiomas	Takeshi Kawase
09:20 - 09:50	SL-2 Skull base approaches for vascular lesions	Yong-Kwang Tu (杜永光)
09:50 - 10:20	SL-3 Tracing the legacy of Dr. Albert L. Rhoton, Jr., the pioneer of microneurosurgical anatomy	Shigeaki Kobayashi
)	Coffee Break (10:20- 10:40)	
10:40 12:20	Session VI : Keynote Speech	Yong-Kwang Tu (杜永光) Chen-Nen Chang (張承能) Jun-Ting Zhang (張俊廷)
10:40 - 11:00	KS-1 Surgery of the paracentral skull base	William Couldwell
11:00 - 11:20	KS-2 Strategies in surgery for anterior skull base meningiomas	Henry Schroeder
11:20 - 11:40	KS-3 Improving results of skull base chordoma surgery	Kyu-Sung Lee
11:40 - 12:00	KS-4 Microsurgery for petroclival meningiomas	Han-Kyu Kim
12:00 - 12:20	KS-5 Skull base meningiomas : pitfalls and pearls of surgical approaches to anterior and middle fossa	Johnny Delashaw
12:20 13:20	Lunch Seminar B2	Yung-Hsin Hsu (許永信)
12:20- 12:50	LS-B2-1 How I do it-- Repair the skull base dura B2-1	Wei-Hsin Wang (王緯歆)
12:50- 13:20	LS-B2-2 How I do it-- Hemostatic agents in skull base surgery B2-2	Hsu-Chao Chen (陳旭照)

Time	Agenda	Moderators/Speakers
13 : 20 15 : 00	Session VIII : Skull Base Surgery	Yu-Shu Yen (顏玉樹) Chiung-Chyi Shen (沈炯祺) Hung-Chen Wang (王宏振)
13:20 - 13:40	SB-1 Skull base approach in complex aneurysms : when is it necessary	Basant Misra
13:40 - 14:00	SB-2 Benefits and pitfalls for multistaged/combination of petrosal approach with other approaches for petroclival tumors	Mitsuhiro Hasegawa
14:00 - 14:20	SB-3 Consideration skull based tumor extent to facial and oropharyngeal area	Muhammad Firdaus
14:20 - 14:40	SB-4 Role of skull base approach and outcome in the surgical resection of brainstem cavernous malformations	Kenichiro Kikuta
14:40 - 15:00	SB-5 Surgical strategy of skullbase meningiomas (顱底腦膜瘤的手術體會)	Junting Zhang (張俊廷)
Coffee Break (15:00-15:20)		
15 : 20 17 : 40	Session XI : Skull Base Surgery	Min-Hsiung Cheng (鄭敏雄) Wei-Chuan Liao (廖維專) Sheng-De Bao (鮑聖德)
15:20 - 15:40	SB-6 Skull base meningiomas : pitfalls and pearls of surgical approaches to posterior fossa	Johnny Delasahw
15:40 - 16:00	SB-7 Pretemporal trans-Meckel's cave approach to trigeminal schwannoma : is posterior approach necessary?	Sanford P.C. Hsu
16:00 - 16:20	SB-8 Anterior petrosal approach - basic & modified technique	Kazunari Yoshida
16:20 - 16:40	SB-9 Endoscopic endonasal resection of clival chordomas	Henry Schroeder
16:40 - 17:00	SB-10 Managing challenges of skull base surgery development in Indonesia	Abdul Hafid Bajamal
17:00 - 17:20	SB-11 Introduction of endoscopic transorbital approach for orbit, middle fossa and Meckel's cave lesions	Doo Sik Kong
17:20 - 17:40	SB-12 Keyhole surgery for skull base meningioma	Chiung-Chyi Shen (沈炯祺)

Day 2, September 22(Sat.), 2018

Conference Hall : Centurial

Time	Agenda	Moderators / Speakers
07:30-17:00	Registration	
07:45-08:15	Board Meeting for AOSBSC	
12:20 13:00	Lunch Seminar B3	Kuo-Chen Wei (魏國珍)
	LS-B3 Treatment Strategy of GBM	Wen-Yu Cheng (鄭文郁)
13:00- 13:20	General Assembly for Neuro-oncology society	
13:20 14:40	Session IX : Neuro - oncology	Kuo-Chen Wei (魏國珍) Tsung-Lang Chiu (邱琮朗) Ting-Chung Wang (王定中)
13:20 - 13:40	ONC-1 Long non-coding RNA in glioblastoma multiforme - preclinical and translational perspectives	Gilberto Leung
13:40 - 14:00	ONC-2 Precision targeting therapy of malignant brain tumor by a local interstitial delivery system loading with a small molecule drug	Shinn-Zong Lin (林欣榮)
14:00 - 14:20	ONC-3 Technical innovations in brain tumor surgery	Clark Chen
14:20 - 14:40	ONC-4 Chemoresistant Glioblastoma	Wai S. Poon
Coffee Break (14:40- 15:00)		
15:00 17:40	Session XII : Neuro - oncology	Pin-Yuan Chen (陳品元) An-Min Li (李安民) Wen-Yu Cheng (鄭文郁)
15:00 - 15:20	ONC-5 Repurposing drugs in temozolomide-based combined therapy against glioblastoma: chloroquine, levetiracetam and metformin	Yong Kil Hong
15:20 - 15:40	ONC-6 Management of brain metastases - a radiation oncologist's perspective	Wen-Chi Yang (楊文綺)
15:40 - 16:00	ONC-7 Surgical stragetig for the tuberculum seallae meningiomas (* 鞍結節腦膜瘤的手術策略)	Xiao-Jie Lu (魯曉傑)
16:00 - 16:20	ONC-8 Minimally invasive surgery for sellar region tumor (* 鞍區腫瘤的微創手術治療)	Qing Lan (藍青)
16:20 - 16:40	ONC-9 Personalized Immunotheray for GBM	Michael Lim
16:40 - 17:00	ONC-10 Advances in drug therapy and clinical trials of prolactinomas (* 垂體催乳素瘤藥物治療及臨床試驗進展)	Zhe-Bao Wu (吳哲褒)
17:00 - 17:20	ONC-11 Surgical treatment and clinical features of cystic acoustic neuroma (* 囊性聽神經瘤的顯微手術策略與臨床分析)	Kai Shu (舒凱)
17:20 - 17:40	ONC-12 Surgical treatment for glioma	Pin-Yuan Chen (陳品元)

(* : English or Manderin by speaker's (whose title is with Chinese) reference)

Day 3, September 23(Sun.), 2018

Conference Hall : Global

Time	Agenda		Moderators / Speakers
07:30 - 12:00	Registration		
08 : 30 09 : 50	Session XIII : Pituitary Gland		Chin-Hung Chang (張進宏) Chi-Man Yip (葉致文) Chih-Hsiung Liu (葉致文) Hung-Ta Lin (林宏達)
08:30 - 08:50	PG-1	Endonasal surgery as the first treatment for large pituitary adenomas	Yu-Shu Yen (顏玉樹)
08:50 - 09:10	PG-2	Reducing complications of transphenoidal endoscopic pituitary	Muhammad Firdaus
09:10 - 09:30	PG-3	Pituitary surgery to maximize extent of resection and minimize surgical complication	Yong-Kil Hong
09:30 - 09:50	PG-4	Diagnostic evaluation of pituitary function	Han-Hsu Chen (陳涵栩)
09:50- 10:20	Board Meeting for Pituitary Society		
10 : 20 12 : 40	Session XV : Expanded Endoscopic Pituitary Surgery		Tao Hong (洪濤) Chi-Cheng Chuang (莊啟政) Yi-Ching Shen (沈宜靜) Jung-Fu Chen (陳榮福)
10:20 - 10:40	EEPS-1	Things learned from endoscopic pituitary surgery	Wei-Chieh Chang (張維傑)
10:40 - 11:00	EEPS-2	The reconstruction of endonasal skull base surgery	Wei-Hsin Wang (王緯啟)
11:00 - 11:20	EEPS-3	Application of neuroendoscopic technique in complicated skull base disease (* 神經內鏡在顱底病變中的應用)	Mei-Qing Lou (樓美清)
11:20 - 11:40	EEPS-4	Update in acromegaly.	Tzu-Yuan Wang (王子源)
11:40 - 12:00	EEPS-5	Endoscopic supracerebellar infratentorial approach for resection of the tumor in pineal and posterior third ventricle regions (* 內鏡幕下小腦上入路切除松果體區和三腦室後部病變)	Xiao-Biao Zhang (張曉彪)
12:00 - 12:20	EEPS-6	The limits of endoscopic endonasal approaches	Chi-Man Yip (葉致文)
12:20 - 12:40	EEPS-7	Three dimensional anthropometry of acromegaly	Hsiang-Jung Shih (施翔睿)

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Day 3, September 23(Sun.), 2018

Conference Hall : Centurial

Time	Agenda		Moderators / Speakers
07:30 - 12:00	Registration		
08:30 09:50	Session XIV : Functional Neurosurgery		Wei-Chuan Liao (廖維專) Hsu-Tung Lee (李旭東)
08:30 - 08:50	FN-1	Stereotactic radiosurgery for skull base tumors and vascular malformations: A 25-year experience.	Hung-Chi Pan (潘宏基)
08:50 - 09:10	FN-2	Outcome of partially irradiated recurrent nonfunctioning pituitary macroadenoma by Gamma Knife radiosurgery	Hung-Chuan Pan (潘宏川)
09:10 - 09:30	FN-3	Virtual 3D technology in skull base surgery: simulation versus head-mounted display	Chi-Tun Tang (湯其職)
09:30 - 09:50	FN-4	Awake glioma resections in 3T intraoperative MRI	Jin-Sung Wu (吳勁松)
Coffee Break (09:50- 10:20)			
10:20 12:20	Session XVI : Skull Base Surgery		Yi-Chien Li (李宜堅) Chuan-Fa Su (蘇泉發) Yuan-Sheng Tsuei (崔源生)
10:20 - 10:40	SB-13	The eyebrow approach : The skull base surgeon's workhorse	Charlie Teo
10:40 - 11:00	SB-14	Safe maximal resection of primary cavernous sinus meningiomas via a anterior and posterior combined transpetrosal approach	Kenji Ohata
11:00 - 11:20	SB-15	Endoscopic approach to cranio-cervical junction lesions	Yu-Shu Yen (顏玉樹)
11:20 - 11:40	SB-16	Recurrent meningioma with malignant transformation and extensive growth of an anaplastic meningioma	Oskar Ady Widarta
11:40 - 12:00	SB-17	skull base approach in aneurysm surgery	Chun-Chung Chen (陳春忠)
12:00 - 12:20	SB-18	Keyhole surgery for skull base vascular lesions	Chiung-Chyi Shen (沈炯祺)

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