

Day 1	11月02日(五)
Time	
10:00 18:00	報到(大億麗緻酒店三樓)
18:00 18:30	Cocktail party
18:30 21:30	Welcome Party 晚宴 5F 宴會廳 (第六屆主辦單位選舉)

Day2	11月3日(六)
Time	
08:30 09:00	Opening Ceremony (5F 大宴會廳)
09:00	Moderator: 吳中學 潘偉生、高明見
09:40	Special Lecture(I) Neuronavigation surgery in HSH: philosophy and art 周良輔 院士 上海華山醫院 (China)
09:40 10:00	Coffee Break
10:00	Moderator: 李新鋼 楊樹源、林欣榮
10:30	Special Lecture(II) Strategy of treatment for Giant and complex aneurysm. 杜永光 教授 The President elect WFNS (Taiwan)
10:30	Moderator: 只達石 張建寧、陳幸鴻
11:00	Special Lecture(III) Intranasal Delivery of Chemotherapy for Malignant Gliomas. Professor Thomas Chen Director, Neuro-oncology , USC (USA)
11:00	大合照(A group photo)

	3F(宴會廳) Lunch Seminar	5F之1(宴會廳) Lunch Seminar		
12:10	Moderator: 杜永光	Moderator: 施養性、陳武福		
13:30	蔡力凱: Valproic Acid 在神經退化疾病的角色	12:20-12:40 郭夢菲: 神經功能應用(電刺激)於頑固型顛顯控制之角色 12:40-13:00 樊國明: 迷走神經刺激器在中國的經驗分享 13:00-13:20 李旭東: 移除 VNS 再植入是否一樣有效? VNS 臨床應用案例再審視		
	3F(宴會廳)	4F(柏倫廳)	4F(雅典廳)	4F(巴紐廳)
	Skull base Keynote	Intervention Keynote	Vascular FPI	Functional & SRS Keynote
	Moderator: 張俊廷、蘇泉發	Moderator: 吳中學、黃浩輝	Moderator: 徐蔚、曾勝弘	Moderator: 李勇杰、鄭均垣
13:30	1. 杜永光: The approach for cavernous sinus trigeminal neuroma.	1. 陳功: 涉及小脑后下动脉的椎动脉夹层动脉瘤的治疗策略		1. 李勇杰: DBS 疗法的靶点选择 Target Selections of DBS
15:00	2. 王運杰: Selection of surgical approaches based on semi-quantifying the skull base invasion by petroclival meningiomas: review of 57 cases	2. 廖漢文: Endovascular treatment of hypoglossal-clival dural arteriovenous fistula	Moderator: 潘亞文、關維麗	2. Danny T M Chan: Complications and troubleshooting of DBS
90min	Moderator: 王運杰、沈炯祺	3. 張靜波: Y型支架輔助堵塞基底动脉顶端宽颈动脉瘤		3. 周志武: 立體定向神經幹細胞移植治療腦損傷的臨床應用研究
	3. 藍青: 眶上眉弓鎖孔入路夾閉基底动脉远端动脉瘤	4. 黃浩輝: Prospective Comparison of Angio-Seal versus Manual Compression for Hemostasis after Neurointerventional Procedures under Systemic Heparinization		4. 劉康渡: Baclofen Pump Treatment Experience in Medical Intractable Spasticity Patients
	4. 張俊廷: 岩斜區腦膜瘤分型及手術入路選擇研究	5. 張鴻祺: 硬脊膜動靜脈瘻堵塞治療的利與弊		
		6. 羅兆寶: 支架協助堵塞顱內動脈瘤一醫學中心之經驗		
15:00	Coffee Break			
15:40	Skull base /Tumor Keynote	Intervention Keynote	Functional FP II	Basic neuroscience Keynote
	Moderator: 鮑聖德、何治軍	Moderator: 張鴻祺、鄧木火	Moderator: 龐琦、黃全福	Moderator: 王任直、李道真
15:40	1. 鮑聖德: Complication and avoiding in complex skull base tumors	1. 蔡芳洋: Venous hypertension as the etiology of hemorrhagic complication in cerebral vascular diseases"		1. 孫濤: 島葉癲癇的基礎與臨床研究
17:00	2. 王振宇: 枕大孔區腫瘤手術治療	2. 吳中學: 床突旁動脈瘤的介入栓塞治療		2. 尤永平: miR-181 家族在腦膠質瘤發生發展中的作用及其機制
80min	3. 孟慶海: 顱底腫瘤之顯微手術治療	3. 李國維: Clinical Applications of Dural Energy CTA in Neurointervention	Moderator: 劉寧、陳武福	3. 陳忠平: Nuclear expression of twist is correlated with progression, survival and microcirculation patterns in human glioma
	4. 桂松柏: 顱底內鏡手術技術手術技術進展	4. 史懷璋: 支架在顱內動脈狹窄應用体会		
	5. 蘇泉發: 合併使用開顱手術及加馬刀放射手術以治療海綿竇及岩樣斜坡區腦膜瘤	5. 張豐基: 顱內動脈狹窄之支架治療--台灣經驗		
		6. 崔祐堃: 直接型頸動脈海綿狀竇瘻管: 治療選擇以及利用三維血管攝影伴隨多切面影像重組技巧進行術前評估		
18:30	Gala Dinner(大億麗緻 5F 宴會廳)			
21:30				

	5F之2(宴會廳) Lunch Seminar	
12:10	Moderator: 林欣榮、劉榮東	
13:30	12:10-12:30 王剛: How to avoid shunt infection with Bioglide	
	12:30-12:50 黃權: The benefit of Strata to the Hydrocephalus	
	12:50-13:10 莊皓宇: Use of lumboperitoneal shunts with the Strata NSC valve: Taiwan experience	
	13:10-13:20: Q&A	
	5F之1(宴會廳)	5F之2(宴會廳)
	Tumor Keynote	Epilepsy Keynote
	Moderator: 孫晚川、曾漢民	Moderator: 樊國明、施養性
13:30	1. Hee-Won Jung: Longitudinal analysis of visual outcomes after surgical treatment of adult craniopharyngiomas	1. 徐紀文
15:00	2. John Kuo: Novel GBM Cancer Stem Cell Biomarker Discoveries and Therapies	2. 蔡立新
90min	3. 潘偉生: Anti-angiogenesis in GBM Management	3. 樊國明: 癲癇等腦功能疾病與神經調控治療
	Moderator: 王茂德、蔡瑞章	Moderator: 孫濤、李旭東
	4. 魏國珍: Neuronavigation-Guided Focused Ultrasound-Induced Blood-Brain Barrier Opening: A Preliminary Study in Swine	4. 周文靜: 結節性硬化所致癲癇的外科治療
	5. 劉安祥: Pireal region tumors.	5. 張承能
15:00	Coffee Break	
15:40	5F之1(宴會廳)	5F之2(宴會廳)
	Tumor Keynote	Epilepsy Keynote
	Moderator: 于春江、洪純隆	Moderator: 林志國、張承能
15:40	1. 馬辛一	1. 李旭東
17:00	2. 張建民: 神經外科無牽拉手術	2. 許秉權
80min	Moderator: 張建民、陳敏雄	Moderator: 傅先明、黃棟棟
	3. 劉志雄: 鞍區腫瘤手術中正常垂體及垂體柄的保護	3. 哈鐵木爾: Define the Seizure Network in Extra-temporal Epilepsy
	4. 肖慶: 軟性內鏡在腦室腦池外科運用	4. 尤香玉
18:30	Gala Dinner(大億麗緻 5F 宴會廳)	
21:30		

Day 3	11月4日(日)				
	3F(宴會廳)	4F(柏林廳)	4F(倫敦廳)	4F(雅典廳)	4F(巴紐廳)
08:10 09:40 90min	Spine FP III Moderator: 李剛、盧康	Tumor FP IV Moderator: 樂新平、蕭勝煌	Intraoperative FPV Moderator: 劉榮耀、蔡承嘉	Basic science FPVI Moderator: 劉松、馬辛一	Pediatrics Keynote Moderator: 胡志強、郭夢菲 1. 黃棟棟: 兒童顱咽瘤外科治療 2. 洪焜隆: Management of simple depressed skull fractures in infants. 3. 李強: 嬰兒腦積水之治療體會 4. 范濤: Chiari 畸形手術失敗病例分析及再手術體會
09:40 10:10	Coffee Break				
10:10 12:00 110min	10:10-11:00 Moderator: 王貴懷、黃旭霖 1. John Hsiang : Surgical management of multi-level cervical spondylotic myelopathy Moderator: 范濤、鄭宏志 2. 黃旭霖 11:00-12:00 台灣神經外科醫學會會員大會	Tumor FP VII Moderator: 漆松濤、陳志偉	FP VIII Moderator: 喬惠、葉昭宏	Basic science FP IX Moderator: 于如同、蔡承嘉	Pediatrics Keynote Moderator: 康德智、雷大雅 1. James M. Drake: Pediatric hydrocephalus - frustrating, fascinating, future is bright! 2. 馬杰: 兒童腦幹腫瘤 3. 甲戈: 顱內生殖細胞腫瘤的綜合療法
12:20 13:30	Lunch Seminar Moderator: 杜永光 12:10-12:30 哈鐵木爾: Medical Treatment of Pain 12:30-12:50 賴達明: Surgical Treatment of Low Back Pain 12:50-13:10 鄭均涇: Management of Postoperative Recurrent/Residual Pain	/			Moderator: 吳安華、張進宏 1. 胡志強: 神經內鏡下高血壓腦出血清除術 2. 吳安華: Neuroendoscope-based ancing of feasible and safe 3. 曹作為: 內鏡下經額皮膚-側腦室入路切除三腦室內腫瘤
13:30 15:00 90min	Spine Keynote Moderator: 王金環、陳子勇 1. 鄭宏志 Moderator: 張新中、高振興 3. 張鴻祺 4. 賈棟	4F(柏倫廳)	4F(雅典廳) Basic science	Vascular Keynote Moderator: 游潮、許書雄 1. 石祥恩: Bypass of complex aneurysms 63 cases reported 2. 婁晚輝: 動脈瘤支架置入後手術夾閉2例 3. 張恒柱: 神經內鏡下微創治療顱內血腫 4. 王文志: 微創穿刺術治療基底節區腦出血最佳手術時機研究	
15:00 15:40	Coffee Break				
15:40 16:30 50min	Spine FP X Moderator: 張曉彪、方文貴	4F(柏倫廳)	4F(雅典廳) Pediatric FPX I Moderator: 黨木仁、加爾、郭夢菲	Vascular FP X II Moderator: 柳琛、黃祖源	
18:30	Farewell Party(東東宴會式場)				

Day 3	11月4日(日)		
	5F之1(宴會廳)	5F之2(宴會廳)	5F(常紅廳) 與北醫合辦
08:10 09:40 90min	Endoscopy Keynote Moderator: 陳國強、沈炯祺 1. 張亞卓: Application of neuroendoscope in the treatment of skull base chordoma 2. 魯晚杰: 鞍結節腦膜瘤的內鏡經鼻擴大入路手術治療 Moderator: 田新華、顏玉樹 3. 沈炯祺 4. 張曉彪: 內鏡經鼻入路前顱底、鞍上、三腦室、Meckel's cave 的解剖及齒狀突切除術	Vascular Keynote Moderator: 劉云會、李宜堅 1. 田新華: 微創理念下顱內動脈瘤手術的思考 2. 高武圖: Surgery for previously colied aneurysms Moderator: 石祥恩、黃金山 3. 李宜堅: Surgical treatment of complex arteriovenous malformations. 4. 張鴻祺	Trauma & Neurointensive care Keynote Moderator: 孫志剛、蔡行瀚 1. 邱文達(蔣永孝): Mild Traumatic brain injury research in Taiwan 2. Michael Chopp: Cell and pharmacological based restorative therapies for stroke and neural injury Moderator: 劉曉謙、蔣永孝 3. 蔡行瀚: 頭部外傷之空中緊急醫療轉送 4. 姜晚丹: Therapeutic strategies of CNS injury
09:40 10:20	Coffee Break		
10:20 12:00 100min	Endoscopy Keynote Moderator: 魯晚杰、陳翰容 1. 顏玉樹: Endoscopic Transnasal Skull Base Approach for Large Suprasellar and Retrosellar Craniopharyngiomas 2. 田新華: 垂體瘤手術-顯微鏡還是內鏡 3. 陳國強: 神經內鏡手術: 替代腦積水分流術 4. 劉丕楠: 內鏡手術治療垂體瘤 516 例療效分析 5. 莊啟政: Application of Intraoperative CT in Pituitary Adenoma Surgery	Vascular Keynote Moderator: 肖紹文、黃光富、楊琳煦 1. 許秉權 2. 張慶俊: Microsurgical treatment of sylvian fissure AVMs 3. 宋冬雷: 大型腦動靜脈畸形的栓塞策略和技巧 4. 黃光富: 鎖孔手術治療前循環動脈瘤 5. 肖紹文: Computed tomographic angiography with 3D rotation views in presurgical planning and postsurgical follow up for intracranial aneurysms	Trauma & Neurointensive care Keynote Moderator: 于炎冰、劉榮東 1. 蘇寧: 大骨瓣減壓術後離體保留骨回植修補顱骨的臨床觀察 2. 郭進榮: Brain temperature management in the brain injury. 3. 劉松: Hypoglossal-facial "side"-to-side anastomosis for facial palsy after removal of cerebellopontine angle tumors 4. 姜之全: 腦囊蟲的外科治療
12:20 13:30	Lunch Seminar (醫法倫演講) Moderator: 黃勝雄、黃金山 1. 林秀娟: 先天畸形之醫學倫理 2. 陳志金: 醫療品質與團隊合作	Neurointensive symposium Moderator: 黃勝堅 于國藩、龔瑞琛、張麟、梁百安	
13:30 15:00 90min	Tumor FPX III Moderator: 陸永建、劉敏英	Vascular FPX IV Moderator: 郝解賢、葉宜憲	Trauma & Neurointensive care FPX V Moderator: 宋來君、李昆興
15:00 15:40	Coffee Break		
15:40 16:30 50min	Tumor FPX VI Moderator: 趙剛、王哲川	Vascular FPX VII Moderator: 楊玉山、謝文郁	Trauma & Neurointensive care X VIII Moderator: 林志俊、張志儒
3:30	Farewell Party(東東宴會式場)		