

Time Table

14 September (Fri.)

	Main Hall 1	Main Hall 2	
	Shinano (1F)	Kiso (1F)	
7:30	Registration		
7:50	Opening Remarks		
8:00			8:00
	MT2 Debate Session <Challenging difficult cases> MT2-1 ~ MT2-10 Chairpersons: Toshiyuki TAKAHASHI Naohiro KAWAMURA	F1 Adult spinal deformities, Lumber fixation F1-1 ~ F1-7 Chairpersons: Satoru SHIMIZU, Kenichi WATANABE	8:00
		F2 Complications after thoracic/lumber fixation F2-1 ~ F2-7 Chairpersons: Masahito HARA, Hhitoshi KONO	9:00
10:00			10:00
10:05	Spine Leader's Lecture 1 Outcomes of patients with misdiagnosis of spinal dural arteriovenous fistulas SLL1-1 Keisuke TAKAI, (Chairperson: Keisuke TAKAI) Surgical strategy for spinal dural arteriovenous fistula SLL1-2 Takashi ITABASHI (Chairperson: Shunji ASAMOTO) N-7, 8, SS	Spine Leader's Lecture 2 Spinal problems in Parkinson's disease from the viewpoint of pathophysiology SLL2-1 Hirokazu IWAMURO (Chairperson: Motoo KUBOTA) Surgical treatment strategy for spinal deformity related to Parkinson's disease: Role for orthopaedic spine surgeons SLL2-2 Kei WATANABE, M.D. (Chairperson: Akiyoshi YAMAZAKI) N-7, 8, SS	10:05
11:05			11:05
11:20	Luncheon Seminar 1 Cervical arthroplasty: what we have achieved and the challenges ahead. LS1 Steven GILL (Chairperson: Toshitaka YOSHII) N-7, SS	Luncheon Seminar 2 The strategy of sagittal alignment reconstruction in patients with lumbar degenerative scoliosis: Is LL= PI ± 9° suitable for Asian patients and what are our correction targets ? LS2 Weishi LI (Chairperson: Katsushi TAKESHITA) N-7, SS	11:20
12:20			12:20
12:30	Symposium 1 Artificial cervical disc Chairpersons: Masakazu TAKAYASU, Masashi NEO S1-1 Bernhard MEYER S1-2 Mehmet ZILELI S1-3 Masahito HARA S1-4 Toshitaka YOSHII Comment: Steven GILL	F3 Craniocervical junction, Cervical spine, Thoracic spine F3-1 ~ F3-6 Chairpersons: Eiichiro HONDA, Hiroshi MIYAMOTO	12:30
		F4 Minimally invasive surgeries F4-1 ~ F4-7 Chairpersons: Izumi KOYANAGI, Koji SATO	13:20
14:15	General Assembly, Announcement of President-elect, commendation for the best papers		14:15
14:30	Topics from poster sessions today		14:30
14:45			14:45
15:45	Spine Leader's Lecture 3 Spine surgery for pediatric and congenital disorder cases SLL3-1 Yujiro TAKESHITA (Chairperson: Takashi TOMITA) Pros and cons of Cortical bone trajectory : further modification and devises SLL3-2 Seiji OTSUKA (Chairperson: Takashi TOMITA) N-7, SS	Spine Leader's Lecture 4 Multi-level corrective fixation surgery using OLIF and L5/S PLIF SLL4-1 Masahito HARA (Chairperson: Shigeto EBATA) Decision making about fusion level for surgical correction of adult spinal deformity SLL4-2 Eiji ABE (Chairperson: Tomoaki TOYONE) N-7, SS	15:45
16:45			16:45
16:50		F5 Debate session F5-1 ~ F5-6 Chairpersons: Motoo KUBOTA, Masatoshi SUMI	16:50
	MT1 Adult spinal deformities MT1-1 ~ MT1-7 Chairpersons: Masafumi MACHIDA, Kei MIYAMOTO	F6 Spinal tumors, Spinal vascular lesions F6-1 ~ F6-7 Chairpersons: Toshihiro TAKAMI, Keisuke TAKAI	17:32
18:20			18:21
18:25	Spine Leader's Lecture 5 Risk management for surgical complications of anterior cervical spine surgery SLL5-1 Masao KODA (Chairperson : Hisanori MIHARA) What's happen after dural injury, and what can we do for it? SLL5-2 Yukoh OHARA (Chairperson : Shigeo SANDO) N-7, SS	Spine Leader's Lecture 6 Significance of preoperative assessment and drug treatment for osteoporosis patients requiring spinal surgery SLL6-1 Yuichil TAKANO (Chairperson: Etsuro YORIMITSU) A new method in percutaneous pedicle screw insercion in MIST surgery. – for shortening of X-ray exposure time – SLL6-2 Takanori SAITO (Chairperson: Koji Sato) N-7, SS	18:25
19:25			19:25
21:00			21:00

Poster Session Room		Exhibition Hall	
Hotaka/Rokko (3F)		1F	
8:00	<p>8:00 ~ 10:00 Poster Installation</p> <p>8:00 ~ 18:00 Poster Exhibition</p>	8:00	<p>8:00 ~ 19:00 Industrial / Academia Exhibition</p>
14:45	14:45 ~ 15:45 Poster Presentation	15:45	
18:00	17:30 ~ 18:00 Poster Removal	19:30	Banquet
21:00		21:00	

15 September (Sat.)

Main Hall 1		Main Hall 2	
Shinano (1F)		Kiso (1F)	
7:30	Registration		
8:00	Symposium 2 Procedure for introducing new devices from bench to bedside Chairpersons: Makoto TANIGUCHI, Takashi YAMAZAKI S2-1 Yoko KOBAYASHI S2-2 Katsuhiro GOTO S2-3 Kiyomi FUJIWARA S2-4 Takashi YAMAZAKI S2-5 Yasushi KODAMA	MT3 Minimally invasive surgeries MT3-1 ~ MT3-7 Chairpersons: Yukoh OHARA, Koichi SAIRYO MT4 Countermeasures against complications MT4-1 ~ MT4-7 Chairpersons: Shigeo SANJO, Hideo HOSOE	8:00 9:00
10:00			10:00
10:05	Spine Leader's Lecture 7 Current trend of medical disputes and hospital ethics SLL7 Yasushi KODAMA (Chairperson: Makoto TANIGUCHI) N-14-3, SS	Spine Leader's Lecture 8 Clinical practice of spinal surgery in North America SLL8-1 So KATO (Chairperson: Katsushi TAKESHITA) Biomechanical Analysis using Finite Element Method SLL8-2 Motoo KUBOTA (Chairperson: Shigeo UEDA) N-14-5, SS	10:05
11:05			11:05
11:20	Luncheon Seminar 3 Development and future expectation on MIST surgery for degenerative spine LS3 Yasuo OHORI (Chairperson: Yohichi AOTA) N-7, SS	Luncheon Seminar 4 Usefulness and limitation of non-fusion stabilization for lumbar degenerative disease with instability LS4 Hideki OTA (Chairperson: Junichi KUNOGI) N-7, 8, SS	11:20
12:20			12:20
12:30	Topics from poster sessions today		12:30
12:45			12:45
13:45			13:45
14:00	Spine Leader's Lecture 9 How to calculate the accurate correction angle in thoracic PSO and asymmetrical PSO -By using the Sanraku formula- SLL9-1 Shigeo SANJO (Chairperson: Nobuhiro HARA) Surgical technique of spinal osteotomy for adult spinal deformity SLL9-2 Yusuke NAKAO (Chairperson: Takahiro IIDA) N-7, SS	Spine Leader's Lecture 10 Surgical treatment for spinal pathologies at cervico-thoracic junction SLL10-1 Kei MIYAMOTO (Chairperson: Hisanori MIHARA) Surgical choice and ingenuity of anterior and posterior procedures for cervical degenerative diseases SLL10-2 Kenichiro SAKAI (Chairperson: Takeshi UMEBAYASHI) N-7, SS	14:00
15:00	Tea Time Seminar 1 The concept and technique to avoid failure in common surgery TT1 Takashi YAMAZAKI (Chairperson: Kiyoshi KUMANO) N14-1, SS	Tea Time Seminar 2 Complications in less invasive spine surgery TT2 Yasushi OSHIMA (Chairperson: Takanori SAITO) N-14-1, SS	15:00
16:00			16:00
16:05	Hands-on Session 1 PSO at Thoracic, Lumbar, and Sacral levels -For the safe vertebral body osteotomy HO1 Shigeo SANJO, Yusuke NAKAO N-7, SS	Hands-on Session 2 Posterior cervical instrumentation using pre-and intra-operative-CT-based navigation system HO2 Masashi NEO N-7, SS	16:05
17:05			17:05
17:10	F9 Minimally invasive surgeries 2 F9-1 ~ F9-7 Chairpersons: Takamitsu TOKIOKA, Kenichi WATANABE	F10 Complications F10-1 ~ F10-6 Chairpersons: Kiyoshi ITO, Hitoshi HASE	17:10
18:00			18:00
18:15	Closing Remarks, Commendation for the best presentations and best posters		18:15
18:35			18:35

Main Hall 3		Poster Session Room	Exhibition Hall	
Kirishima (3F)		Tateyama (3F)	Hotaka/Rokko (3F)	1F
8:00	F7 Surgical techniques F7-1 ~ F7-6 Chairpersons: Kazunari KOGURE, Futoshi SUETSUNA			8:00
9:00	F8 Treatment indications F8-1 ~ F8-5 Chairpersons: Nobuyuki SHIMOKAWA, Toshikatsu MAMADA			
10:00			8:00 ~ 10:00 Poster Installation	
			8:00 ~ 15:30 Poster Exhibition	8:00 ~ 17:00 Industrial/ Academia Exhibition
			12:45 ~ 13:45 Poster Presentation	12:45
				13:45
15:30				
	The 1st JPSTSS hands-on seminar of drilling under microscope for spinal surgery Medtronic Japan Co.Ltd.	The 1st JPSTSS hands-on seminar of drilling under microscope for spinal surgery Stryker Japan K.K.	15:30 ~ 16:30 Poster Removal	17:00
18:30				