

The 53rd Annual Meeting of the Japanese Society for Spine Surgery and Related Research

The First Day—April 18 (Thursday)

Venue		7:00	8:00	9:00	10:00	11:00	12:00	
Conference Center, PACIFICO Yokohama	Room 1 Main Hall (1F)		7:00~8:00 Business Meeting	8:10~9:40 Symposium 1 Kindness in Spine Medicine: Medicine-Engineering Collaboration T. Kaito, Y. Moriguchi, M. Yagi, H. Arima, H. Kadone, S. Orita		9:50~11:20 Symposium 2 Kindness in Spine Medicine: Nutrition S. Oe, T. Suzuki, M. Iinuma, E. Takasawa, T. Matsumoto		11:30~12:30 Luncheon seminar 1 M. Hoshino
	Room 2 503 (5F)		8:00~8:10 Opening ceremony	8:10~9:10 Instructional lecture 1 The Board Certification System in Japan A. Okawa	9:20~10:20 Instructional lecture 2 Medical Safety Management and Malpractice S. Kimura	10:30~11:20 Main Theme 1 Lateral vs Posterior Interbody Fusion - My Indications	11:30~12:30 Luncheon seminar 2 H. Kumamaru	
	Room 3 501 (5F)				9:10~10:10 Invited lecture 1 T-K. Kim, W-T. Wu	10:20~11:20 Invited lecture 2 T. H. Manh, J. P. Y. Cheung	11:30~12:30 Luncheon seminar 3 K. Fukuda	
	Room 4 502 (5F)			E 8:30~9:20 English Presentation Award 1	E 9:25~10:25 English Presentation Award 2	E 10:30~11:20 English Presentation Award 3	11:30~12:30 Luncheon seminar 4 M. Nakamura	
	Room 5 301 (3F)			E 8:30~9:20 English Presentation Award 6	E 9:30~10:20 English Presentation Award 7	E 10:30~11:20 English Presentation Award 8	11:30~12:30 Luncheon seminar 5 H. Nakashima	
	Room 6 302 (3F)			8:30~9:20 Free Papers 3 Cervical Myelopathy-Evaluation	9:30~10:20 Free Papers 4 Cervical Myelopathy 1	10:30~11:20 Free Papers 5 Cervical Myelopathy 2	11:30~12:30 Luncheon seminar 6 M. Saito	
	Room 7 303 (3F)			8:30~9:20 Free Papers 9 Adolescent Idiopathic Scoliosis (AIS) 1	9:30~10:20 Free Papers 10 Adolescent Idiopathic Scoliosis (AIS) 2	10:30~11:20 Free Papers 11 Adolescent Idiopathic Scoliosis (AIS) 3	11:30~12:30 Luncheon seminar 7 M. Ishihara	
	Room 8 304 (3F)			8:30~9:20 Free Papers 15 Adult Spinal Deformity 1	9:30~10:20 Free Papers 16 Adult Spinal Deformity 2	10:30~11:20 Free Papers 17 Adult Spinal Deformity 3	11:30~12:30 Luncheon seminar 8 A. Matsumura	
	Room 9 311+312 (3F)			8:30~9:20 Free Papers 21 Epidemiological Research	9:30~10:20 Free Papers 22 Spinal Cord Monitoring	10:30~11:20 Free Papers 23 Prevention and Surgical Support for Spinal Surgery Complications	11:30~12:30 Luncheon seminar 9 K. Sasaki, K. Ono	
	Room 10 315 (3F)				9:30~11:00 Hands-on seminar 1 Prestige LP™ Cervical Artificial Disc Training K. Sakai, T. Yoshii			
Mini Oral Booth PACIFICO Yokohama Exhibition Hall Hall A (1F)				9:00~11:20 Mini Oral Presentation			11:20~15:30 Mini Oral Display	

13:00		14:00		15:00		16:00		17:00		18:00		19:00	
🎧 12:40~13:10 Congress President lecture M. Watanabe		🎧 13:10~14:10 Cultural lecture K. Inoue		🎧 14:20~15:20 Special lecture 1 K. Sakamura		🎧 15:30~17:00 Symposium 3 Kindness in Spine Medicine: Exercise K. Kaneoka, R. Kuramochi, E. Motohashi, N. Miyakoshi, S. Kato, J. Fujitani		🎧 17:10~18:10 Special Session 1 Spinal Cord Regeneration - The Cutting Edge K. Kobayakawa, N. Nagoshi, M. Sasaki, M. Koda, T. Ogata					
				14:20~15:20 Afternoon seminar 1 A. Hiyyama		🎧 15:30~16:30 Instructional lecture 3 Imaging Techniques in Central Nervous System Research A. Miyawaki		16:35~17:35 Main Theme 2 Endoscopic Spinal Surgery - Merits & Pitfalls		17:40~18:30 Main Theme 3 Percutaneous Vertebroplasty - Indications and Limitations			
				14:20~15:20 Afternoon seminar 2 K. Maruo, K. Nakamichi		E 15:30~16:30 Invited lecture 3 M. K. Kwan, B. A. Darwono		🎧 16:55~18:25 Symposium 4 Kindness in Spine Medicine: Pain T. Tomita, M. Nishihara, T. Nikaïdo, T. Kaneko, H. Funao					
				14:20~15:20 Afternoon seminar 3 T. Yoshimizu		E 15:30~16:20 English Presentation Award 4		E 16:30~17:20 English Presentation Award 5		E 17:30~18:30 Invited lecture 4 A. Alanay, Y. Hai			
				14:20~15:20 Afternoon seminar 4 T. Akazawa		E 15:30~16:20 English Presentation Award 9		16:30~17:30 Free Papers 1 Ligament Ossification 1		17:40~18:30 Free Papers 2 Ligament Ossification 2			
				14:20~15:20 Afternoon seminar 5 M. Aoyama		15:30~16:30 Free Papers 6 Cervical Spine Surgery 1		16:30~17:30 Free Papers 7 Cervical Spine Surgery 2		17:40~18:30 Free Papers 8 Cervical Myelopathy-Surgery			
				14:20~15:20 Afternoon seminar 6 T. Kaito		15:30~16:30 Free Papers 12 Adolescent Idiopathic Scoliosis (AIS) 4		16:30~17:30 Free Papers 13 Osteoporosis 1		17:30~18:30 Free Papers 14 Osteoporosis 2			
				14:20~15:20 Afternoon seminar 7 K. Kobayashi, K. Yamashita		15:30~16:30 Free Papers 18 Adult Spinal Deformity 4		16:30~17:30 Free Papers 19 Adult Spinal Deformity 5		17:40~18:30 Free Papers 20 Adult Spinal Deformity 6			
						15:30~16:30 Free Papers 24 Diffuse Idiopathic Skeletal Hyperostosis (DISH)		16:30~17:30 Free Papers 25 The Impact of Aging and Frailty on Spinal Cord Diseases - Part 1		17:40~18:30 Free Papers 26 The Impact of Aging and Frailty on Spinal Cord Diseases - Part 2			
						15:45~17:15 Hands-on seminar 2 Cervical disc arthroplasty with Mobi-C: hands-on seminar D. Sakai							
11:20~15:30 Mini Oral Display						15:30~18:30 Mini Oral Presentation						18:40~ Welcome Reception (Exhibition Hall A)	

The Second Day–April 19 (Friday)

Venue		7:00	8:00	9:00	10:00	11:00	12:00	
Conference Center, PACIFICO Yokohama	Room 1 Main Hall (1F)			9:00~10:00 Special Session 2 Utilizing Big Data in Spine Care T. Kanemura, H. Arima, H. Ueda, G. Inoue		10:30~12:00 Sponsored Symposium Bone Health Optimization in Spine Surgery G. Inoue, D. Sakai, T. Kaito, T. Yoshii, N. Wakao, H. Kanno, M. Yagi		
	Room 2 503 (5F)			8:40~9:40 Instructional lecture 4 Current Clinical Guidelines of Spine Ailments 1 H. Chikuda, M. Koda	9:50~10:50 Instructional lecture 5 Current Clinical Guidelines of Spine Ailments 2 H. Toyoda, K. Takeshita	11:00~12:00 Instructional lecture 6 Human/Primate-Specific Genes and Their Functions F. Ishino		
	Room 3 501 (5F)			8:40~9:40 Invited lecture 5 L. L. Lau, T. Bunmaprasert	9:50~10:50 Invited lecture 6 J. D. Kang, K. J. Schnake	11:00~12:00 Invited lecture 7 P. C. Hsieh, C. Y. W. Chan		
	Room 4 502 (5F)				9:10~10:00 Main Theme 4 The Effects of Aging and Frailty in Spine Ailments	10:10~11:00 Main Theme 5 The Initial Management of Spine/ Spinal Cord Trauma	11:10~12:00 Main Theme 6 Tackling Complications in Spine Surgery	
	Room 5 301 (3F)		8:00~9:00 Morning seminar 1 Y. Tani, T. Shirahata	9:10~10:00 Free Papers 27 Adult Spinal Deformity 7/Dropped Head Syndrome 1	10:10~11:00 Free Papers 28 Drophead Syndrome 2	11:10~12:00 Free Papers 29 Spinal Cord Injury		
	Room 6 302 (3F)		8:00~9:00 Morning seminar 2 K. Yamagishi, K. Omori	9:10~10:00 Free Papers 32 Cervical Spondylosis	10:10~11:00 Free Papers 33 Cervical Spine Surgery- Complicationsb 1	11:10~12:00 Free Papers 34 Cervical Spine Surgery- Complicationsb 2		
	Room 7 303 (3F)			9:10~10:10 Free Papers 37 Adolescent Idiopathic Scoliosis (AIS) 5	10:20~11:00 Free Papers 38 Lumbar Spondylolisthesis	11:10~12:00 Free Papers 39 Lumbar Spondylolysis		
	Room 8 304 (3F)			9:10~10:00 Free Papers 42 Lumbar Canal Stenosis	10:10~11:00 Free Papers 43 Sacroiliac Joint Dysfunction Others	11:00~12:00 Free Papers 44 PLIF/TLIF		
	Room 9 311+312 (3F)			9:10~10:00 Free Papers 47 Complications 1	10:10~11:00 Free Papers 48 Complications 2	11:10~12:00 Free Papers 49 Complications 3		
	Room 10 315 (3F)					10:00~11:30 Hands-on seminar 3 OLIF5™ Training S. Orita, M. Takemoto		
Mini Oral Booth PACIFICO Yokohama Exhibition Hall Hall A (1F)					9:30~11:40 Mini Oral Presentation	11:40~15:00 Mini Oral Display		

13:00		14:00		15:00		16:00		17:00		18:00		19:00	
12:10~13:10 Luncheon seminar 10 K. Suda		13:20~14:20 Luncheon seminar 19 T. Kaito		14:30~15:30 JSSR Related Academic Awards Y. Koike, Y. Ito, Y. Sakai, O. Kawano, K. Inaguma, Y. Murakami, Y. Yamada		15:40~17:00 Researches Initiated by JSSR2024 1 S. Orita, T. Yoshii, D. Togawa, G. Inoue, H. Arima, N. Wakao, H. Terai, T. Kaito		17:10~18:10 Researches Initiated by JSSR2024 2 N. Fujita, T. Takami, T. Aizawa		18:20~19:20 Supervisory Doctor's Evening Seminar K. Chiba, K. Yamada			
12:10~13:10 Luncheon seminar 11 H. Murakami		13:20~14:20 Luncheon seminar 20 H. Nakajima		🗣️ 14:30~15:30 Instructional lecture 7 Work System Reform in the Medical Community H. Baba		🗣️ 15:40~17:10 Symposium 5 Kindness in Spine Medicine: Cervical Spine K. Endo, H. Funao, K. Miura, Y. Kudo, H. Miyamoto, J. Mizutani							
12:10~13:10 Luncheon seminar 12 L. Pimenta		13:20~14:20 Luncheon seminar 21 T. Sawaguchi, N. Miyakoshi		E 14:30~15:30 Invited lecture 8 K. M. C. Cheung, J. A. Canseco		E 15:35~17:10 APSS-Eurospine-JSSR Symposium What's new in Euro-Asian Spine J-B. Park, D. H. H. Weng, C-K Chiu, M-H. Wu, L. Ambrosio, K. J. Schnake, D. Sakai		E 17:15~18:15 Invited lecture 9 A. D. Diwan, S.-H. Yang					
12:10~13:10 Luncheon seminar 13 H. Nakashima, Y. Nakao		13:20~14:20 Luncheon seminar 22 S. Takahashi		14:40~15:30 Main Theme 7 Pointers in Spinal Cord Tumor Sugery		15:45~16:45 Afternoon seminar 8 A. Yamamoto		16:55~17:45 Main Theme 8 Cutting-Edge Technology in Spine Surgery					
12:10~13:10 Luncheon seminar 14 T. Tetsunaga		13:20~14:20 Luncheon seminar 23 S. Kato, K. Watanabe		14:40~15:30 Free Papers 30 Spinal Injury		15:45~16:45 Afternoon seminar 9 J. Felsner, S. Ebara		16:55~17:55 Free Papers 31 Spinal Cord Injury (Basic Research and Beyond)					
12:10~13:10 Luncheon seminar 15 K. Sairyo		13:20~14:20 Luncheon seminar 24 S. Maki		14:40~15:30 Free Papers 35 Electrophysiology		15:45~16:45 Afternoon seminar 10 R. Fukushi		16:55~17:55 Free Papers 36 Rheumatoid Arthritis and Cervical Spinal Lesions					
12:10~13:10 Luncheon seminar 16 A. Wada		13:20~14:20 Luncheon seminar 25 T. Nakano, T. Hasegawa		14:40~15:30 Free Papers 40 Basic Research 1		15:45~16:45 Afternoon seminar 11 S. Seki		16:55~17:55 Free Papers 41 Basic Research 2					
12:10~13:10 Luncheon seminar 17 Y. Niiyama, S. Takada		13:20~14:20 Luncheon seminar 26 Y. Takeshita		14:40~15:30 Free Papers 45 Spinal Cord Tumor		15:45~16:45 Afternoon seminar 12 M. Machida, L. Miladi		16:55~17:55 Free Papers 46 Metastatic Spinal Tumors Multicenter Collaborative Study					
12:10~13:10 Luncheon seminar 18 T. Shimizu		13:20~14:20 Luncheon seminar 27 T. Yurube, K. Inage		14:40~15:30 Free Papers 50 Complications 4		15:45~16:45 Afternoon seminar 13 K. Sairyo		16:55~17:55 Free Papers 51 Imaging					
				14:30~16:00 Hands-on seminar 4 Theory and practice of percutaneous reduction and fixation for thoracolumbar fractures T. Takigawa									
11:40~15:00 Mini Oral Display				15:00~18:05 Mini Oral Presentation									

The Third Day-April 20 (Saturday)

Venue		7:00	8:00	9:00	10:00	11:00	12:00
Conference Center, PACIFICO Yokohama	Room 1 Main Hall (1F)				9:50~10:50 Special lecture 2 H. Jimi	11:00~12:30 Symposium 6 Kindness in Spine Medicine: Thoracolumbar Spine - Optimizing Fixation Strategies M. Ishihara, Y. Yamato, S. Inami, H. Nakashima, K. Nagata, A. Hiyama	
	Room 2 503 (5F)			9:10~10:10 Instructional lecture 8 Recent Advances in Cervical/Thoracic OPLL Care M. Yamazaki	10:20~11:20 Instructional lecture 9 M. Matsumoto	11:30~12:30 Instructional lecture 10 H. Haro	
	Room 3 501 (5F)		8:00~9:00 Morning seminar 3 K. Yamada, R. Ogawa	9:10~10:10 Instructional lecture 11 The Role of the Japanese Pharmaceuticals and Medical Devices Agency (PMDA) Y. Fujiwara	10:20~11:20 Special Session 3 Intervertebral Disc Regeneration - The Cutting Edge T. Yurube, S. Tamagawa, T. Ohnishi, J. Schol, K. Akeda		
	Room 4 502 (5F)			9:10~10:10 Main Theme 9 Cervical Spine Surgery - Choices and Complications	10:20~11:00 Main Theme 10 Multifaceted Approach to Treat Chronic Low Back Pain	11:20~12:20 Main Theme 11 Lumbar Disc Hernia - Has Chemonucleolysis Changed Surgical Indications?	
	Room 5 301 (3F)		8:00~9:00 Morning seminar 4 M. Yoshida	9:10~10:10 Free Papers 52 Adolescent Idiopathic Scoliosis (AIS) 6	10:20~11:20 Free Papers 53 Adolescent Idiopathic Scoliosis (AIS) 7	11:30~12:30 Free Papers 54 Pyogenic Spondylitis	
	Room 6 302 (3F)		8:00~9:00 Morning seminar 5 T. Kaneko, H. Katoh	9:10~10:10 Free Papers 55 Osteoporosis and Vertebral Fracture	10:20~11:20 Free Papers 56 Surgery for Osteoporotic Vertebral Fractures 1	11:30~12:30 Free Papers 57 Surgery for Osteoporotic Vertebral Fractures 2	
	Room 7 303 (3F)			9:10~10:10 Free Papers 58 Endoscopy 1	10:20~11:20 Free Papers 59 Endoscopy 2	11:30~12:30 Free Papers 60 Lumbar Spine Others	
	Room 8 304 (3F)			9:10~10:10 Free Papers 61 Modic Change/Lumbar Disc Hernia	10:20~11:20 Free Papers 62 Spinal Alignment 1	11:30~12:20 Free Papers 63 Spinal Alignment 2 and Trunk Balance	
	Room 9 311+312 (3F)			9:10~9:50 Free Papers 64 Metastatic Spinal Tumors 1	10:00~10:40 Free Papers 65 Metastatic Spinal Tumors 2	10:50~11:30 Free Papers 66 Metastatic Spinal Tumors 3	11:40~12:20 Free Papers 67 Spinal Tumor
Mini Oral Booth PACIFICO Yokohama Exhibition Hall Hall A (1F)				9:10~11:50 Mini Oral Presentation			

