学会名	開催地	開催期間	演題名	演者
American Orthopaedic Society for Sports Medicine 2018	San Diego, CA, USA	July 5-8	Exceeding pitch count recommendations in youth baseball increases the elbow injuries	Toshiyuki Iwame, Tetsuya Matsuura, Koichi Sairyo
The 45th Annual meeting of ISSLS	Banff Canada	May 14-18	Remodeling of the dome deformity in the immature rat lumbar spondylolisthesis model	Kazuta Yamashita, Kosaku Higashino, Toshinori Sakai, Yoichiro Takata, Fumitake Tezuka, Hiroaki Manabe, Takashi Chikawa, Koichi Sairyo
The 45th Annual meeting of ISSLS	Banff Canada	May 14-18	A cadaveric study for estimating the dose reduction when using pulsed and collimated x-ray beams in procedures	Kazuta Yamashita, Kosaku Higashino, Hiroaki Hayashi, Toshinori Sakai, Yoichiro Takata, Fumio Hayashi, Fumitake Tezuka, Hiroaki Manabe, Takashi Chikawa, Yoshihiro Fukui, Koichi Sairyo
45nd International Society for the Study of the Lumbar Spine Annual Meeting	Banff, Canada	2018.5.14-18	Bony healing rate of stress fracture occurred in discontinuous lamina due to pars defect or spina bifida occulta.	Toshinori Sakai, Tsuyoshi Goto, Kosuke Sugiura, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Koichi Sairyo
45nd International Society for the Study of the Lumbar Spine Annual Meeting	Banff, Canada	2018.5.14-18	Signal intensity changes of the posterior elements of the lumbar spine in symptomatic adults.	Toshinori Sakai, Kosuke Sugiura, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Koichi Sairyo
45th International Lumbar Spine Society Annual Meeting	Banff, Canada	2018.5.14~18	RADIOLOGICAL OUTCOMES OF LUMBAR INTERBODY FUSION USING TITANIUM-COATED PEEK CAGE	Hiroaki Manabe, Toshinori Sakai, Masatoshi Morimoto, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Koichi Sairyo
45th International Lumbar Spine Society Annual Meeting	Banff, Canada	2018.5.14~18	MORPHOLOGICAL EVALUATION OF LUMBAR NERVE ROOT USING USING DIFFUSION-WEIGHTED MR NEUROGRAPHY	Hiroaki Manabe, Toshinori Sakai, Ryo Miyagi, Masatoshi Morimoto,Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Koichi Sairyo
Spine Across the Sea 2018	Kauai, Hawaii	2018.7.29-8.2	MORPHOLOGICAL EVALUATION OF LUMBAR NERVE ROOT USING USING DIFFUSION-WEIGHTED MR NEUROGRAPHY	Hiroaki Manabe, Toshinori Sakai, Ryo Miyagi, Masatoshi Morimoto,Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Koichi Sairyo
Spine Across the Sea 2018	Kauai, Hawaii	2018.7.29-8.2,	Significance of serum homocysteine level for the prevention of osteoporotic vertebral fracture	Kosuke Sugiura
The 28th Japan Korea Conbined Orthopaedic Symposium	Gifu, Japan	June 14-15, 2018	The effectiveness and safety of transforaminal percutaneous endoscopic lumbar decompression surgery for the lumbar spinal canal stenosis under local anesthesia	Fumitake Tezuka, Hiroaki Manabe, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, Koichi Sairyo
The 28th Japan Korea Conbined Orthopaedic Symposium	Gifu, Japan	June 14-15, 2018	Accurate diagnosis of low back pain in adult elite athletes	Hiroaki Manabe, Kazuta Yamashita, Fumitake Tezuka, Yoichiro Takata, Toshinori Sakai,
The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaoshiung, Taiwan	July 19-21, 2018	Percutaneous endoscopic lumbar discectomy for the high school athletes	Fumitake Tezuka, Kosuke Sugiura, Yoshihiro Ishihama, Hiroaki Manabe, Fumio Hayashi, Kazuta Yamashita, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, and Koichi Sairyo.

The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaoshiung, Taiwan	July 19-21, 2018	Transforaminal percutaneous endoscopic lumbar discectomy using foraminoplastic outside-in technique under local anesthesia	Fumitake Tezuka, Kosuke Sugiura, Yoshihiro Ishihama, Hiroaki Manabe, Fumio Hayashi, Kazuta Yamashita, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, and Koichi Sairyo.
The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaoshiung, Taiwan	July 19-21, 2018	Transforaminal percutaneous endoscopic lumbar decompression surgery as the revision surgery	Fumitake Tezuka, Toshimasa Futatsugi, Kosuke Sugiura, Yoshihiro Ishihama, Hiroaki Manabe, Fumio Hayashi, Kazuta Yamashita, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, and Koichi Sairyo
The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaohsiung TAIWAN	July 19-21	Percutaneous endoscopic true transforaminal lumbar intervertebral fusion (PE-TLIF) - surgical technique and the short-term results	Yoshihiro Ishihama, Hiroaki Manabe, Fumitake Tezuka, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, Koichi Sairyo
The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaohsiung TAIWAN	July20,2018	Application of the percutaneous endscopic discectomy(PED) procedure to decompress the lateral recess stenosis in the elderly:percutaneous endscopic ventral facetectomy(PEVF).	Koichi Sairyo
The 18th Annual Meeting of the Pacific and Asian Society of Minimally Inbasive Spine Surgery (PASMISS 2018)	Kaohsiung, Taiwan	July 19-21	Association between hypertrophy of ligamentum flavum in lumbar spinal canal stenosis and increased myofibroblasts in dorsal layer of ligament	FumioHayashi, Kosaku Higashino, Masatoshi Morimoto, Yuichiro Goda, Toshinori Sakai, Nori Sato, Yuki Morimoto, Yoichiro Takata, Fumitake Tezuka, Koichi Sairyo
18th Annual Meeting of The Pacific and Asian Society of the Minimally Invasive Spine Surgery	Kaohsiung, Taiwan	2018.7.19-21	Reducing mechanical stress in immature pediatric spondylolisthesis can make remodeling of sacral dome: a study of spondylolisthesis rat model	Hiroaki Manabe, Kazuta Yamashita, Kosaku Higashino, Masatoshi Morimoto Fumitake Tezuka, Yoichiro Takata, Toshinori Sakai, Takashi Chikawa, Koichi Sairyo
18th Annual Meeting of The Pacific and Asian Society of the Minimally Invasive Spine Surgery	Kaohsiung, Taiwan	2018.7.19-21	Percutaneous endscopic surgery via transforaminal approach for L5/S intra-canal disc herniation- Relation between bone resection volume and pelvic height-	Hiroaki Manabe, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Takashi Chikawa, Toshinori Sakai, Koichi Sairyo
EMSOS 2018	Amsterdam	9-11, May 2018	The clinical outcome of dedifferentiated low-grade osteosarcoma based on molecular pathological confirmation: A retrospective cohort study in single institution	Shunichi Toki, Eisuke Kobayashi, Akihiko Yoshida, Shintaro Iwata, Akira Kawai
ESMO Asia 2018	Singapore	23-25, Nov 2018	A Clinical Outcome of Dedifferentiated Low-grade Osteosarcoma Based on Molecular Pathological Confirmation	Shunichi Toki, Eisuke Kobayashi, Akihiko Yoshida, Akira Kawai
2nd SOLAS Japan region meeting	Nagoya JAPAN	November 10	Abdominal free air on postoperative CT scans following XLIF	Yoshihiro Ishihama, Toshinori Sakai, Hiroaki Manabe Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata Takashi Chikawa, Koichi Sairyo

Glasgow, UK	5/9-12	Native rotational kinematics are lost in bicruciate-retaining total knee arthroplasty when the tibial component is replaced: an in vitro study	Hamada D, Wada K, Takasago T, Nitta A, Goto T, Tonogai I, Tsuruo Y, Sairyo K
Glasgow, UK	2018年5月9日〜12日	Knee kinematics after lateral UKA are closer to native knee kinematics compared to those after medial UKA, a cadaveric study	Keizo Wada, Daisuke Hamada, Tomoya Takasago, Ichiro Tonogai, Yoshihiro Tsuruo, Koichi Sairyo
Glasgow, UK	5月9日-12日	Retention of the anterior cruciate ligament increase the joint stability in anterior, external rotation and varus directions in TKA, A biomechanical cadaveric study	Tomoya Takasago, Daisuke Hamada, Keizo Wada, Tomohiro Goto, Akihiro Nitta, Ichiro Tonogai, Yoshihiro Tsuruo, Koichi Sairyo
Barcelona, Spain	2018年5月30日〜6月1 日	Joint Distraction Force Changes the Three-Dimensional Position of the Femur and the Tibia in Total Knee Arthroplasty: a Cadaveric Study	Keizo Wada, Daisuke Hamada, Tomoya Takasago, Tomohiro Goto, Ichiro Tonogai, Yoshihiro Tsuruo, Koichi Sairyo
Barcelona	May 30- June 1	The Influence Of Posterior Pelvic Tilt On Three Dimensional Radiographic Acetabular Coverage In The Patients With Borderline Acetabular Dysplasia Of The Hip	Tomohiro Goto, Keizo Wada, Tomoya Takasago, Koichi Sairyo
Tokushima	September 8	Reducing mechanical stress in immature pediatric spondylolisthesis can make modification of sacral dome: a study of spondylolisthesis rat model	Kazuta Yamashita, Kosaku Higashino, Hiroaki Manabe, Toshinori Sakai, Yoichiro Takata, Fumitake Tezuka, Takashi Chikawa, Koichi Sairyo
Tokushima	September 8	Percutaneous endoscopic lumbar discectomy (PED) for top athletes	Kazuta Yamashita, Kosaku Higashino, Toshinori Sakai, Yoichiro Takata, Fumitake Tezuka, Akihiro Nagamachi, Koichi Sairyo
Tokushima	2018.9.7-9.9	Fresh cadaveric study of the origin and branching direction of the anterior medial malleolar artery from the anterior tibial artery.	Tonogai I, Hayashi F, Tsuruo Y, Sairyo K.
Boston, MA	2018.7.11-14	Cadaveric anatomical study of anterior and posterior ankle arthroscopic portals in ankle plantarflexion and dorsiflexion positions.	Tonogai I, Hayashi F, Tsuruo Y, Sairyo K.
New Orleans, LA	March 10-13, 2018	Direction and location of the nutrient artery to the fifth metatarsal at risk in osteotomy for bunionette: enhanced computed tomographic study in fresh cadavers.	Tonogai I, Hayashi F, Tsuruo Y, Sairyo K.
New Orleans, LA, USA	2018/3/6-3/10	Exceeding Pitch Count Recommendatios in Youth Baseball Increase the Elbow Injuries	Tetsuya Matsuura, Toshiyuki Iwame, Koichi Sairyo
Roma, Italy	November 14-17, 2018	SYNERGISM OF P53 ACTIVATORS WITH BCL-2 INHIBITORS IN SYNOVIAL SARCOMA	Toshihiko Nishisho, Angela Goytain, Xiu Qing Wang, Neal M. Poulin, Bertha Brodin, Kevin B. Jones, Jamie S.E. Yu, Torsten O. Nielsen
	Glasgow, UK Glasgow, UK Barcelona, Spain Barcelona Tokushima Tokushima Boston, MA New Orleans, LA New Orleans, LA, USA	Glasgow, UK Clasgow, UK S月9日-12日 Glasgow, UK Barcelona, Spain Barcelona May 30- June 1 Tokushima September 8 Tokushima September 8 Tokushima 2018.9.7-9.9 Boston, MA 2018.7.11-14 New Orleans, LA March 10-13, 2018 New Orleans, LA, USA	Solution Solution