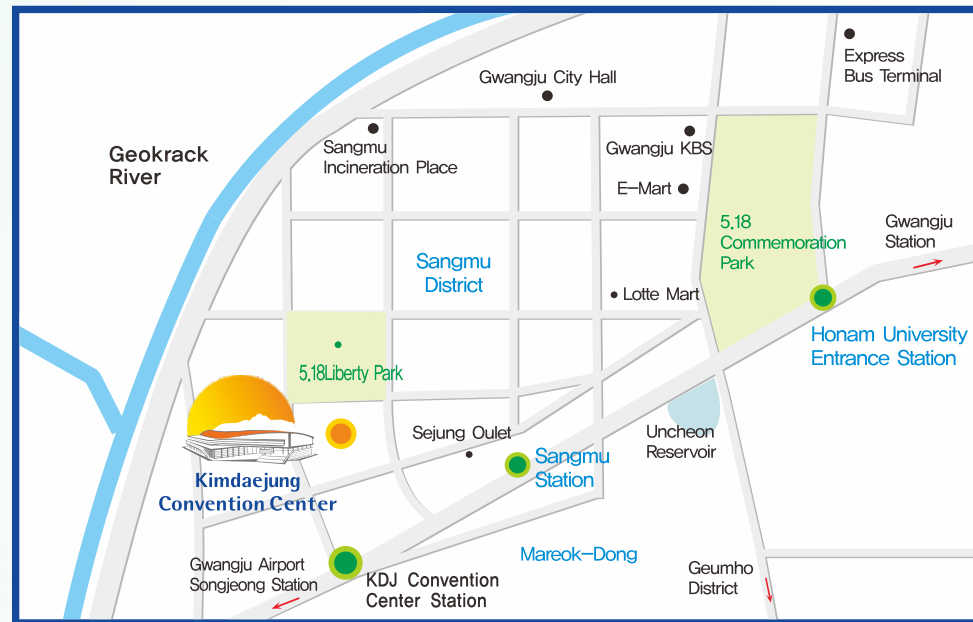


Venue

Kimdaejeung Convention Center 2F Conference Hall



Education score

6 point (1 point for 1 hour)

Registration Guideline

Pre-registration deline, Registration Free
: July 20th, 2025, USD 50\$, KRW 50,000 won

Pre-registration site
: <https://forms.gle/tg6CedthaiyGY7eKA>



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Organizer

Geriatric International Spine Society
The Honam Orthopaedic Society



2025 1st Geriatric International Spine Symposium
Collaboration with Asia Pacific Spine Society (APSS)

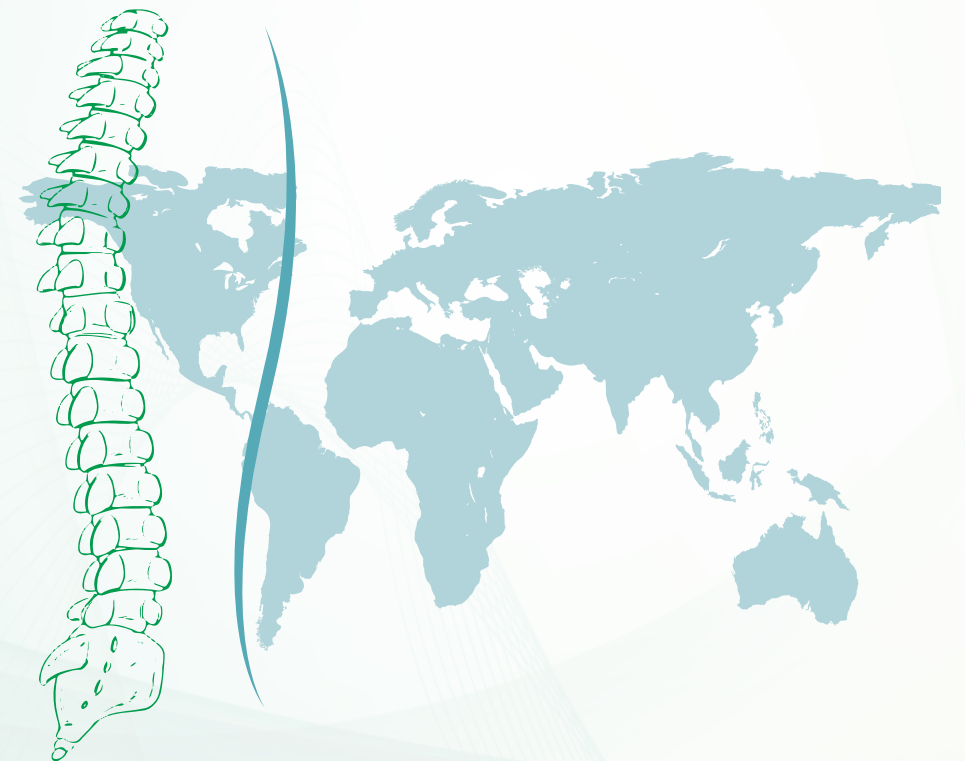
Co - President Hong Moon Sohn, Chang Hwa Hong



2025

1st Geriatric International Spine Symposium

July 26th (Sat.), 2025. Kimdaejeung Convention Center



Geriatric International Spine Society (GISS)
Collaboration with Asia Pacific Spine Society (APSS)



2025

1st Geriatric International Spine Symposium



Dear Colleagues and Esteemed Guests,

It is our great honor to welcome you to the inaugural Symposium of the Geriatric International Spine Society (GISS). This event marks a pivotal step in advancing research, collaboration, and innovation in geriatric spine care.

With the aging global population, the prevalence of spinal disorders in older adults continues to rise, posing unique challenges for clinicians and researchers. By 2050, 16% of the global population will be aged 65 and older, demanding innovative approaches to improve outcomes for this vulnerable group.

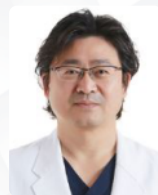
This symposium will explore critical issues in geriatric spine care, including osteoporosis, spinal degeneration, comorbidities, and recent advancements such as minimally invasive and endoscopic techniques. Together, we aim to enhance understanding and foster collaboration to address these challenges.

On behalf of the organizing committee, we thank all speakers and participants for joining us. Your expertise and contributions make this symposium an invaluable platform for knowledge exchange and progress in our field.

Co – President
Hong Moon Sohn, MD, PhD



Co – President
Chang Hwa Hong, MD, PhD



Program

Time	Title	Moderator, speaker
08:50	Opening remarks	Hong Moon Sohn
08:52	Congratulatory Message	Jae Yoon Chung, Jun Gyu Lee
09:00-09:40	Meet the Experts Geriatric Spine Cases	Dong Ki Ahn, Jae Chul Lee
09:00-09:10	Geriatric spine surgery with liver cirrhosis	Sung Nyun Baek (Kwangju Christain Hospital)
09:10-09:20	Geriatric thoracolumbar spine fractures	Jong Hyun Koh (Jeonbuk National University)
09:20-09:40	Expert Panel; Shoichi Kokubun(Japan), Gabriel Liu(Singapore), ChengMin Shih(Taiwan)	
09:40-10:20	Symposium 1 Clinical Characteristics of Geriatric Spine	Chung Hwan Kim, Jae Hyup Lee
09:40-09:55	Understanding the complexities of geriatric spine disorders	Woo Kie Min (Kyungpook National University)
09:55-10:10	Integration of ERAS protocols in geriatric spine care	Young Yul Kim (Daejeon St. Mary's Hospital)
10:10-10:20	Discussion	
10:20-10:40	Coffee break	
10:40-11:30	Invited Lecture 1	Jae Yoon Chung, Kyung Soo Suk
10:40-11:00	The evolving landscape of geriatric spine surgery: opportunities and innovations	Gabriel Liu (National University, Singapore)
11:00-11:20	Truths of myogelotic pain: Muscle tone and pain sensitivity regulation systems	Shoichi Kokubun (NHO Sendai Nishitaga Hospital,Japan)
11:20-11:30	Discussion	
11:30-12:10	Symposium 2 Target Management of Osteoporosis & Sarcopenia	Yong Soo Choi, Jin Hwan Kim
11:30-11:45	Personalized approaches to osteoporosis treatment in elderly patients	Dong Gune Chang (Sanggye Paik Hospital)
11:45-12:00	From prevention to treatment: advanced strategies for sarcopenia care	Min Gu Jang (Konyang University)
12:00-12:10	Discussion	
12:10-12:50	Symposium 3 Geriatric Spine Surgery: Cervical spine	Jae Sung Ahn,Yong Chan Kim
12:10-12:25	Posterior cervical foraminotomy: open, tubular, endoscopic	Byung Wan Choi (Inje University)
12:25-12:40	Outcomes and innovations in cervical spine surgery for the elderly	Gabriel Liu (National University, Singapore)
12:40-12:50	Discussion	

2025 1st Geriatric International Spine Symposium

Time	Title	Moderator, speaker
12:50-13:50	Group Photo & Lunch	Jae Won You, Dae Moo Shim
	Luncheon symposium: Denosumab for osteoporotic vertebral fractures	Sung Kyu Kim (Chonnam National University)
13:50-14:30	Symposium 4 Management of Osteoporotic Fracture	Ye Soo Park, Seung Woo Seo
13:50-14:05	Comprehensive approaches to osteoporotic fractures: beyond the basics	Nam Su Chung (Ajou University)
14:50-14:20	Innovative techniques for treating fragility fractures in elderly patients	Kwang Sup Song (Chungang University)
14:20-14:30	Discussion	
14:30-15:10	Symposium 5 Geriatric Spine Surgery; Lumbar Spine	Whoan Jeang Kim, Jong Seo Lee
14:30-14:45	Strategic approaches to lumbar spine surgery in geriatric patients	Hyoung Yeon Seo (Chonnam National University)
14:45-15:00	Minimizing risks and maximizing results in lumbar spine surgery for older adults	Chang Hwa Hong (Soonchunhyang University)
15:00-15:10	Discussion	
15:10-16:00	Invited Lecture 2	Jun Gyu Lee, Ki Taek Kim
15:10-15:30	Optimizing spine surgery in osteoporotic patients : through technique and implant selection	ChengMin Shih (Taichung Veterans General Hospital, Taiwan)
15:30-15:50	Truths of myogelotic pain : Extraordinary magneto-receptive muscles may cause degenerative spinal deformities	Shoichi Kokubun (NHO Sendai Nishitaga Hospital,Japan)
15:50-16:00	Discussion	
16:00-16:20	Coffee break	
16:20-17:00	Symposium 6 Minimally Invasive Surgery	Seok Woo Kim, Dong Ho Lee
16:20-16:35	Minimally invasive techniques: A new era in geriatric spine surgery	Dae Jeong Choi (Busan Himmaera Hospital)
16:35-16:50	Applications and benefits of robotic-assisted spinal surgery in geriatric patients	ChengMin Shih (Taichung Veterans General Hospital, Taiwan)
16:50-17:00	Discussion	
17:00-17:40	Symposium 7 Knowledge Update & Pain Management of Geriatric Spine	Ki Yong Ha, Tae Kyun Kim
17:00-17:15	Comprehensive pain management for the aging spine: recent advances	Sang Bum Kim (Chungnam National University)
17:15-17:30	Non-surgical innovations in managing chronic spine pain in elderly patients	Sang Bong Ko (Daegu Catholic University)
17:30-17:40	Discussion	
17:40	Closing remarks	Chang Hwa Hong