



12TH ANNUAL MEETING

of the

Korean American Spine Society

CONFIRMED FACULTY

Henry Ahn, MD
Hyun Bae, MD
John Chi, MD
Daniel Kang, MD
Paul Kim, MD
Jay Kim, MD
Michael Lim, MD
Rex Marco, MD
Don Park, MD
Stephen Ryu, MD
Douglas Won, MD
Peter Yi, MD
Jung Yoo, MD
Kevin Yoo, MD

JUNE 22-24, 2017 ~ GRAND WAILEA RESORT ~ MAUI, HAWAII

FEATURING

- Engaging, relevant program
- Review & tips on spine health care delivery systems
- Emphasis on research and new technologies including MIS, pain management, image guidance, and biologics
- New technology presentations in non-CME workshops
- Ample time to network and enjoy the beautiful Maui location with your family and guests

JOINTLY PROVIDED BY





Dear Colleagues:



EDUCATIONAL OBJECTIVES

As a result of this activity, the participant should be better able to:

- ◆ Evaluate the latest advances in minimally invasive techniques, image guidance, robotics and biologics in spine surgery.
- ◆ Discuss management options for cervical radiculopathy, scoliosis and spinal deformity, and spinal tumors.
- ◆ Describe approaches to prevent and manage complications in cervical spine surgery.
- ◆ Debate current trends and novel approaches in spine surgery, including in simultaneous surgery, pain management, and models of health care delivery.

You won't want to miss the **2017 KASS Annual Meeting!** Our program continues to be one of the best places for in-depth connection with fellow spine surgeons in a relaxing setting.

Highlights of the 2017 program include:

- ◆ Review & tips on spine health care delivery systems
- ◆ Emphasis on research and new technologies including MIS, pain management, image guidance, and biologics
- ◆ Sessions on cervical complications, controversies in spine surgery, deformity and scoliosis, and spinal tumors
- ◆ In-depth hands-on technique workshops.

Join us June 22-24, 2017 at the Grand Wailea hotel on Maui, Hawaii. The Grand Wailea is the perfect setting for spending time with your colleagues and your family! Learn more about this unforgettable getaway at www.grandwailea.com. We have an outstanding rate of \$295 per night for this luxury resort, plus a discounted \$20 resort fee.

We hope that you, and your family or a guest, can join us in Hawaii in June for this memorable meeting!

Jung Yoo, MD
PRESIDENT

John Y. K. Lee, MD, MSCE
PROGRAM CO-CHAIR

Douglas Won, MD
PROGRAM CO-CHAIR



KASS BOARD OF DIRECTORS

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Douglas Won, MD

ANNUAL MEETING STEERING COMMITTEE

Jung Yoo, MD
Jeff Roh, MD
Stephen Ryu, MD

NOMINATING CHAIR

Jae Lim, MD

Faculty and speakers are subject to change.

MISSION

KASS's founding surgeons, Casey K. Lee, MD, Howard S. An, MD, and Hae-Dong Jho, MD, PhD, formed the society to share their passion for spine care, as well as to promote and share their passion for their culture. KASS's mission is to further spine care through social, academic, and cultural exchange.



WHO SHOULD ATTEND?

This activity has been designed to meet the educational needs of orthopaedic and neurological surgeons, fellows, and residents involved in the care of patients with spinal disorders.

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Medical Education Resources (MER) and the Korean American Spine Society (KASS). MER is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

Medical Education Resources designates this live activity for a maximum of 11.10 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE POLICY

Medical Education Resources ensures balance, independence, objectivity, and scientific rigor in all our educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of a commercial interest.

JOINT PROVIDERSHIP

This activity is jointly provided by Medical Education Resources, Inc., a non-profit medical education company and the Korean American Spine Society.

COMMERCIAL SUPPORT

Various medical companies have been invited to exhibit at this course. Full disclosure of financial and other types of support will be disclosed in the course syllabus materials.

CALL FOR CASES / ABSTRACTS: SUBMISSION DEADLINE – **APRIL 17, 2017**

- ◆ All KASS members and interested attendees are invited to submit a case or abstract of a paper for presentation.
- ◆ To apply, e-mail a brief summary or abstract of your case or paper to klaney@broad-water.com by **April 17, 2017**.

SCHOLARSHIPS FOR CURRENT & RECENT RESIDENTS / FELLOWS

- ◆ KASS Scholarships are for residents and fellows, and surgeons who are 3 years or less post training.
- ◆ To apply, follow the instructions in the Call for Cases / Abstracts section above. Plus, state in your submission that you are eligible to apply (i.e., a resident, fellow or less than 3 years post training).
- ◆ Scholarships will be awarded to up to 10 qualified applicants.
- ◆ Recipients will receive complimentary meeting registration, up to two nights of complimentary hotel accommodation at the Grand Wailea, and up to \$500 towards airfare.



SCIENTIFIC PROGRAM

Thursday, June 22, 2017

PM	1:00	Registration, Exhibit Viewing & Boxed Lunch
	1:30	Welcome Remarks
SESSION 1 Spine Health Care Delivery in America and Korea		
	1:35	Shared Risk Model of Health Care Delivery—Oregon example
	1:43	Direct Contracting with Self-Insured Companies
	1:51	Discussion
	1:56	Setting up a Successful Private Spine Practice
	2:04	Models of Spine Care Delivery in South Korea
	2:12	Discussion
SESSION 2 Multi-Modal Pain Management in Spine Surgery		
	2:25	Opioid Crisis—Use of opioids in spinal surgery
	2:33	Opioids/Pain Management Use in South Korea
	2:41	Discussion
	2:46	Reducing the Length of Stay and Cost with Better Pain Management
	2:56	Novel Techniques Approach for Managing Post-operative Pain
	3:06	Re-do Spine Surgery vs Spinal Cord Stimulation
	3:14	Discussion
	3:30	Refreshment Break & Exhibit Viewing
SESSION 3 Cervical Radiculopathy		
	3:50	A Tubular Approach—Pearls and Tips
	3:58	Cervical surgery nuances in South Korea
	4:06	Discussion
SESSION 4 Complications in Cervical Spine Surgery		
	4:16	Airway Complications
	4:24	Adjacent Segment Degeneration
	4:32	OPLL Surgery Complications in South Korea
	4:40	Discussion
SESSION 5 Free Papers		
	4:48	Free Papers
	5:51	Adjourn
	6:00-7:00	Welcome Cocktail Reception

SCIENTIFIC PROGRAM

Friday, June 23

AM	7:00	Registration, Exhibit Viewing & Breakfast
SESSION 6 Minimally Invasive Spine Surgery		
	7:35	Reducing Neurologic Complications with Lateral
	7:43	Tips and Tricks with MIS Posterior Fixation T2 to Pelvis
	7:51	Discussion
	7:59	Best Interbody approach for Degenerative Scoliosis
	8:07	Is It Ever Needed? Posterior Decompression Following Lateral Interbody Approaches for Degenerative Scoliosis
	8:15	Discussion
	8:23	Endoscopic Lumbar Microdiscectomy–Translaminar
	8:31	Minimally Invasive Techniques in Korea
	8:39	Discussion
	8:47	Free Papers
SESSION 7 Non CME Workshops		
	9:15	Non CME Workshops
SESSION 8 Robotic Surgery & Image Guidance		
	10:15	Robotic screw placement
	10:23	Image Guidance–CT scans–navigated screws
	10:31	Advanced Computer-Aided Surgery Planning in Deformity
	10:39	Novel Robotic Techniques in Korea
	10:47	Discussion
SESSION 9 Important Paper Review		
AM	11:00	Top five important papers in spine surgery in the US literature in last 2 years–Orthopedics
	11:08	Top five important papers in spine surgery in the US literature in last 2 years–Neurosurgery
	11:16	Top five important papers in spine surgery in Korean/Asian literature
	11:24	Discussion
	11:30	Free Papers
PM	12:06	Business Meeting
	12:15	Adjourn
	7:00	Annual Banquet

SCIENTIFIC PROGRAM

Saturday, June 24

AM	7:00	Registration, Exhibit Viewing & Breakfast/Coffee
SESSION 10 Biologics		
	7:35	Bone Stimulation in Spinal Fusion
	7:43	Optimizing Spinal Fusion with BMP Alternatives
	7:51	Cell-based adjuncts to fusion
	7:59	On the Horizon—Disc Regeneration
	8:07	Future Directions with Nanotechnology in Spine Surgery
	8:15	South Korea Biologics
	8:23	Discussion
SESSION 11 Controversy in Spine Surgery		
	8:31	Simultaneous Surgery—Point/Counterpoint
	8:45	Outpatient Cervical Surgery—Point/Counterpoint
	9:00	Discussion
SESSION 12 Non CME Workshops		
	9:10	Non CME Workshops
SESSION 13 Spinal Deformity and Scoliosis		
	10:05	The Principles and ABC's of Spinal Deformity
	10:13	How I Manage and Prevent PJK in Adult Scoliosis
	10:21	How I Manage High-Grade Lytic Spondylolisthesis
	10:29	Adult idiopathic scoliosis surgery in South Korea
	10:37	Discussion
SESSION 14 Spinal Tumors		
	10:45	Approach to Primary Sarcomas of the Spine
	10:53	Approach to Metastatic Tumors of the Spine
	11:01	Spinal Radiosurgery
	11:09	Korean Perspective on Surgery for Metastasis
	11:17	Discussion
	11:30	Free Papers
PM	12:22	Raffle Prize Drawing
	12:25	Closing Comments
	12:30	Adjourn

Program subject to change.



REGISTRATION FEES

2017 Annual Membership Renewal/Meeting Registration	\$745
2017 Annual Membership Renewal/Meeting Registration –For Fellows	\$245
Adult Guests (age 13 and up)	\$145
Child Guests (age 5-12)	\$75
Child (under 5)	Free

- ◆ Medical registration includes all course materials, scientific sessions and workshops, 2 breakfasts, 2 lunches, the Thursday reception, and the Friday annual dinner.
- ◆ Guest registration includes 2 breakfasts, 2 lunches, the Thursday reception, and the Friday annual dinner.

NOTE: Annual Meeting registration fees are combined with the KASS Annual Membership fee.



REGISTER online at www.regonline.com/KASS2017

LOCATION

The location for the 12th Annual Meeting is the Grand Wailea Resort on Maui! It is the ultimate destination for an immersive Hawaiian getaway for you and your guests—and will help make this year’s Meeting unforgettable!

Grand Wailea Resort

3850 Wailea Alanui Dr.
Wailea, HI 96753
T: (808) 875-1234
www.grandwailea.com

This luxe resort is set on 40 acres of tropical gardens and features airy rooms with delightful views. Amenities include:

- ◆ Private balcony or patio
- ◆ Keurig coffeemaker
- ◆ Mini-refrigerator
- ◆ 55” HDTV
- ◆ WiFi
- ◆ Plush Bathrobes
- ◆ Walk-in shower and tub
- ◆ iHome
- ◆ Tropical welcome drink and lei upon arrival
- ◆ Daily fitness classes and SCUBA clinics
- ◆ Use of mountain bikes and beach umbrellas

ROOM RATE

Room Rate: \$295 per night (plus tax) for single/double adult occupancy

- ◆ **Booking: Call (800) 888-6100** and tell them you are with the **Korean American Spine Society**

group. The weblink for hotel reservations is: <https://aws.passkey.com/event/15737697/owner/4715/home>

Deadline: The group rate will be available for reservations booked by **May 23rd, 2017**. The group block may fill early so please make your reservation as soon as possible. The group rate applies for rooms booked up to 3 days pre/post the meeting, based on availability.

ADDITIONAL FEES

Resort Fee: \$20 per room, per night (discounted for our group)

Porterage: \$12 per person, per room for check-in and check-out service

Room Attendant: \$3 per room, per day

Additional fees may apply. Please visit the Grand Wailea website for resort amenities, transportation options, and other details.

ACTIVITIES



THE GRAND WAILEA is home to seven restaurants, a plush spa and fitness center, kids' club, 9 pools with exciting water activities and slides, convenient access to Wailea Beach and Wailea Blue Golf Course, and a wide range of on-site activities for all ages.



QUESTIONS?

Contact the KASS Meeting Planning Office

c/o Broadwater
301 S. County Farm Rd., Suite L
Wheaton IL 60187

T: 630.681.1040 | F: 630.682.5811

klaney@broad-water.com

◆ SPA

The exquisite Spa Grande at Grand Wailea has been voted one of the "Top 10 Spas in the United States" by both Condé Nast Traveler and Travel & Leisure magazines. With a wide array of treatments that reflect a balance between ancient Hawaii and the West and East cultures, you'll leave feeling renewed, inside and out.

◆ SUN AND SAND

Canyon Activity Pool is for the kid in everyone, with waterslides, rapids, a rope swing and much more. The elegant Hibiscus Pool, reserved for adults, is a retreat for relaxation. Wailea Beach has been rated one of the best in the world - offering breathtaking views of the Pacific Ocean and spectacular Maui sunsets.

◆ FAMILY ACTIVITIES

Your younger guests will enjoy The Rock, a mini-resort that is home to a sports lounge with 60" TV, teens-only room, snack bar, video games and WiFi, movie theater, kids' adventure camps, poolside craft workshops, and the popular Fishpipe water slide.



◆ ART

The Grand Wailea boasts an impressive collection of sculpture, painting, and prints including works by Botero, Leger, and Chihuly. Resort guests may attend complimentary culture, garden, and art tours. Or, for a more immersive experience, sign up for a painting or watercolor workshop!

◆ RESORT ACTIVITIES

Take advantage of the Maui sun with scuba lessons, outrigger canoeing, golfing at one of three incredible courses, guided kayak tours, and paddleboarding excursions. Evenings offer the enchantment of The Grand Luau at Honua'ula or sunset dining in a private cabana on Wailea Beach.

◆ MAUI ADVENTURES

The Grand Wailea is the starting point for every type of Hawaiian adventure—helicopter tours of Haleakala Crater or the Big Island, the Black Sand Beach at Wai'anapanapa State Park, rock jumping at Twin Falls, and snorkeling in the marine sanctuary at Molokini Crater.

◆ **For more information, visit www.grandwailea.com.**



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BROADWATER_{LLC}

301 S. County Farm Rd., Suite L
Wheaton IL 60187 USA