



MASSACHUSETTS GENERAL HOSPITAL DEPARTMENT OF ORTHOPAEDIC SURGERY

GRAND ROUNDS

Han Jo Kim, MD

David B. Levine, MD Endowed Chair in Scoliosis Professor of Orthopedic Surgery Weil Cornell Medical College Spine Fellowship Director and Fellowship Committee Chair Hospital for Special Surgery, New York

"Optimizing Value in Adult Spinal Deformity Surgery"



Thursday, October 19, 2023 6:30am -7:30am EST

Massachusetts General Hospital O'Keeffe Auditorium (HYBRID, In-person & on Zoom)



Han Jo Kim, MD is a Spine Surgeon at HSS, specializing in cervical spine and scoliosis surgery. After his residency at HSS, he completed a spine fellowship in adult and pediatric spinal deformity and scoliosis surgery followed by a subspecialized fellowship in cervical spine surgery at Barnes-Jewish Hospital at Washington University in St. Louis. He has also visited and operated with leading spine surgeons in the US and around the world. Currently serving as the Director of the Spine Fellowship, he is also the lead investigator for numerous research studies and has won multiple awards in the national and international arena. He is also actively involved in the education of residents, fellows and physician assistants.

Dr. Kim believes in a comprehensive approach to patient care. Working with internists, anesthesiologists, neurologists, radiologists, physiatrists and pediatricians, all avenues for alternatives to surgery are explored before surgery is considered. With individual patient goals in mind, if surgery is necessary, he will perform spine surgery utilizing the most effective and safe techniques tailored for each person in an effort to minimize complications, recovery time and optimize outcomes. He has a particular interest in surgery of the cervical spine and spine surgery relating to adult and pediatric spinal deformity and scoliosis.

Dr. Kim has dedicated his time as a volunteer surgeon at the FOCOS hospital in Ghana, West Africa where he has surgically treated some of the most rare and complex spinal deformities in pediatric and adult patients. The severity of scoliosis he has seen and treated are so rare that the average spine surgeon may only see one to two cases a year. Over the course of his career, he has successfully operated on hundreds of rare and complex spinal deformities.

Dr. Kim has authored more than 200 peer-reviewed scientific articles and more than 35 book chapters, including his own textbook which he co-authored with Dr. K. Daniel Riew on cervical spine surgery titled The Riew-Kim Manual for Cervical Spine Surgery. Through the AO Spine Foundation, he has been invited by international leaders in spine surgery to author surgical reference guides that teach other spine surgeons performing scoliosis surgery. He was also selected by the Scoliosis Research Society for the prestigious Edgar G. Dawson Fellowship in 2013 and subsequently was selected for the Scoliosis Research Society Traveling Fellowship in 2017 and has also served as the IMAST Chair in 2020. He is also an active member of the Cervical Spine Research Society.

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6:30am Welcome Stuart H. Hershman, MD

> Chief, Orthopaedic Spine Service Director, Adult Spinal Deformity &

Spinal Reconstruction

Department of Orthopaedic Surgery Massachusetts General Hospital

Assistant Professor of Orthopaedic Surgery

Harvard Medical School

"Optimizing Value in Adult 6:35am

Spinal Deformity Surgery"

Han Jo Kim, MD

Wrap-up / Adjourn 7:30am

Stuart H. Hershman, MD