

# Seok Woo Kim, MD, PhD

## Basic Information

- Departments: Spine Center
- Specialty: Cervical Disc, Cervical Spondylosis(myelopathy), Degenerative Cervical Disorder, Spinal Stenosis, Minimally Invasive Surgery, Orthopraxis
- E-mail: [swkim@hallym.or.kr](mailto:swkim@hallym.or.kr)

## Education & Career

### ▪ Academic Education

MD, Yonsei University College of Medicine

MS, Yonsei University College of Medicine

PhD, Yonsei University College of Medicine

### ▪ Appointments & Professional Activities

Director, Spine Center, Hallym University Hangang Sacred Heart Hospital

Director, Spine Center, Hallym University Sacred Heart Hospital

Chief, Dept. of Orthopedic Surgery, Hallym University Sacred Heart Hospital

Professor, Spine Center, Hallym University Sacred Heart Hospital

Spine Fellowship, The Johns Hopkins School of Medicine, US

## Research and Publication

- Utility of Diffusion and Magnetization Transfer MRI in Cervical Spondylotic Myelopathy: A Pilot Study (DIAGNOSTICS)
- Significance of Measuring Lumbar Spine 3-Dimensional Computed Tomography Hounsfield Units to Predict Screw Loosening (WORLD NEUROSURGERY)
- Analysis of the Incidence and Risk Factors of Postoperative Delirium in Patients With Degenerative Cervical Myelopathy (Neurospine)
- Risk factors for sleep disturbance in patients with cervical myelopathy and its clinical significance: a cross-sectional study (Spine Journal)
- Cervical Sagittal Imbalance after Cervical Laminoplasty in Elderly Patients (Biomed Research International)
- Prevalence of sleep disturbance in patients with lumbar spinal stenosis and analysis of the risk factors (The Spine Journal)

- Analysis of Cervical Spine Alignment and its Relationship with Other Spinopelvic Parameters after Laminoplasty in Patients with Degenerative Cervical Myelopathy (JOURNAL OF CLINICAL MEDICINE)
- Treatment outcomes in patients with pyogenic vertebral osteomyelitis who have cirrhosis (Scientific Reports)
- Treatment outcomes in patients with pyogenic vertebral osteomyelitis who have cirrhosis (nature)