

Curriculum Vitae

Soo Bin Im Neurosurgeon M.D., Ph.D.

Speciality:

Spinal surgery, Degenerative spinal disease, Spine injury, Spinal cord tumor, Peripheral nerve disease.

Education

1992 : College of Medicine, Soonchunhyang University(B.S.)

1997 : Neurosurgical Board, Korea

Clinical Practice

1997~2000 : Chief of Neurosurgery Nonsan Military Hospital , Military Medical Officer.
Captain

2000~2001 : Clinical Fellow in spine section; Asan Medical Center(AMC), Ulsan University

2001~ 2007: Instructor, assistant professor, Soonchunhyang University bucheon Hospital,
Department of Neurosurgery.

2002: San Francisco Stanford University, USA : Balloon Kyphoplasty Research

2003: Herne Hospital , Germany, Endoscopic spinal surgery abroad study

2003: De Jong Jarc Monard Hospital, France. ELIF & posterolateral fusion surgery abroad
study

2007~2011 : Associate professor, Soonchunhyang University bucheon Hospital,
Department of Neurosurgery.

2009~2010 : Visiting professor, University of Washington Physiology-Biophysics,
National Primate Research Center, Seattle, USA

2012~present : Professor, Soonchunhyang University bucheon Hospital,
Department of Neurosurgery.

2016 ~ present : Department chairman in Neurosurgery

Practice Location:

Chairman of Department of Neurosurgery

Soonchunhyang University Bucheon Hospital

170 Jomaruro Wonmi-Gu, Bucheon-Si, Gyeonggi-Do, 14584 South Korea

Academic activities:

Permanent member of Korean Neurological Surgery Society(1997)

Permanent member of Neuro-Pain Society(2002)

Permanent member of Neurotraumatology Society(2002)

Permanent member of Korean Spinal Neurosurgery Society (2004)

Trustee of the Korean Spinal Neurosurgery Society (2007)

Review board of Journal of Korean Neurosurgical Society(2007)

Steering committee of Korean Cervical Spine Research Society (2008)

Review board of Korean Journal of Spine(2009)

Project director of Basic Spine Research Society (2012)

Trustee director of Korean Spinal Cord Society (2016)
Chairman of Textbook committee of Korean Spinal Neurosurgery (2017)

Recent Publications

Effectiveness of nasotracheal intubation in anterior cervical surgery including C3 lesions 2022

JH Kang, SB Im, JH Jeong, SJ Lee, SH Cho, M Hossain
British Journal of Neurosurgery, 1-5

Clinical outcomes after spinal cord stimulation according to pain characteristics 2022

JH Ha, R Huh, SG Kim, SB Im, JH Jeong, SC Hwang, DS Shin, BT Kim, ...
Journal of Korean Neurosurgical Society 65 (2), 276-286

Sudden bilateral foot drop due to dorsally unilateral migration of the herniated lumbar disc: A case report 2022

H Seok, SY Lee, DS Shin, JH Kang, SB Im, JH Jeong
Journal of Back and Musculoskeletal Rehabilitation 35 (4), 749-753

Microstructures and biological properties of 3D-printed titanium intervertebral spacer with the tri-calcium phosphate loaded demineralized bone matrix hydrogel 2021

HJ Kang, M Hossain, SS Park, SB Im, BT Lee
Materials Letters 303, 130519

Gait analysis in patients with neurological disorders using ankle-worn accelerometers 2021

JY Kim, S Lee, HB Lee, BG Kang, SB Im, Y Nam
The Journal of Supercomputing 77, 8374-8390

Utility of the Lateral Base Dural Tacking Method in Cord Tumor Surgery Performed Using Unilateral Hemilaminectomy: A Comparison of Dural Window Widths SJ Lee, SB Im, JH Jeong, M Chung, BT Kim, SC Hwang, DS Shin World neurosurgery 110, e684-e688 2018

Long-term Fistula Formation Due to Retained Bullet in Lumbar Spine after Gunshot Injury SI Jeon, SB Im, JH Jeong, JG Cha Journal of Trauma and Injury 30 (2), 51-54 2017

Association factor analysis between osteoporosis with cerebral artery disease: The STROBE study ES Jin, JH Jeong, B Lee, SB Im Medicine 96 (9) 2017

Use of a C1-C2 facet spacer to treat atlantoaxial instability and basilar invagination associated with rheumatoid arthritis JY Lee, SB Im, JH Jeong World neurosurgery 98, 874. e13-874. E16 2017

Surgical Management for Destructive Atlantoaxial Spondyloarthropathy in Long-Term Hemodialysis Patients JH Jeong, HK Kim, SB Im World neurosurgery 97, 753. e7-753. E16 2017

Neural Axis Metastasis from Metachronous Pulmonary Basaloid Carcinoma Developed after Chemotherapy & Radiation Therapy of Uterine Cervical Carcinoma MJ Oh, JH Jeong, SB Im, JJ Kwak, KH Nam Korean journal of neurotrauma 12 (2), 167-170 2016