

# Curriculum Vitae

Cheol Wung Park, M.D.,Ph.D.



## **Business address**

President Cheol Wung Park

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## **Present position**

President of Hospital (2003.12~present)

Daejeon Woori Hospital, Daejeon City, Republic of Korea

## **Academic position/Employment**

Laser Endoscopy Center Director (1999.07~2003.05)

Seoul Wooridul Hospital, Seoul, Korea

Army surgeon (1996.4~1999.4)

Korean Armed Forces Capital Hospital, Daegu, Korea

Resident, (1992.3~1996.2)

Department of Neurosurgery, Gyeongsang National University Hospital, Jinju, Korea  
*General Intern* (1991.3~1992.2)

Gyeongsang National University Hospital, Jinju, Korea

### **Education**

M.D. (1984.3~1991.2)

Gyeongsang National University, College of Medicine, Jinju, Korea

Ph.D. (2003.03~2005.08) Doctor of medical science

Chung-Ang University, College of Medicine, Seoul, Korea

### **Board Certification**

1996 Korean board of Neurosurgery,

### **Medical Licensure/Certification**

1991 medical license of Korea,

### **Professional Membership**

The Korean Neurosurgical Society

The Korean Spinal Neurosurgery Society

Korean Minimally Invasive Spine Surgery Society

Korea Research Society of Endoscopic Spine Surgery

Korean Neurosurgery Hospital Society

World UBE Society

### **Publish**

**2022** Unilateral Biportal Endoscopic Spine Surgery ; Basic and Advanced Technique

*Dong Hwa Heo, Cheol Woong Park, Sang Kyu Son, Jin Hwa Eum*

**Springer**

**2020** Advanced Techniques of Endoscopic Lumbar Spine Surgery

*Hyeun Sung Kim, Michael Mayer, Dong Hwa Heo, Cheol Woong Park (Eds.)*

**Springer**

### **Papers**

**2022** One-level Above Contralateral Approach Using Biportal Spinal Endoscopic Technique for a Highly Up-migrated Lumbar Disc Rupture in Hidden Zone :

Technical Feasibility and Early Clinical Outcomes

*Jung Hoon Park, Jae Won Jang, Nandan Marathe, Woo Min Park, Cheul Woong Park*

*J. of Advanced Spine Surgery Volume 12, Number1, pp27~37*

- 2021** Comparative Cohort Study for Expansion of Lateral Recess and Facet Joint Injury after Biportal Endoscopic Ipsilateral Decompression and Contralateral Decompression

*Yip-kan Yeung, Cheol-woong Park, Su Gi Jun, Jung-hoon Park, Andy Choi-teung Tse*

*Asian Spine J. November 18, 2021 [Epub ahead of print]*

- 2021** Unilateral Bi-portal Endoscopic Decompression via the Contralateral Approach in Asymmetric Spinal Stenosis: A Technical Note

*Jin-Sung Kim, Cheol-Woong Park, Yip-Kan Yeung, Tsz-King Suen, Su Gi Jun, Jung-Hoon Park*

*Asian Spine J. 2021 Oct; 15(5):688-700*

- 2020** Spinal Subdural Hematoma following Percutaneous Endoscopic Transforaminal Lumbar Discectomy – A case Report -

*Jung Hoon Park, Woo Min Park, Cheul Woong Park*

*J. of Advanced Spine Surgery Volume 10, Number1, pp62~68*

- 2020** Full Endoscopic Technique for High-Grade Up-Migrated Lumbar Disk via a Translaminar Keyhole Approach: Preliminary Series and Technical Note

*Guang-Xun Lin, Cheul-Woong Park, Tsz-King Suen, Vit Kotheeranurak, Su-Gi Jun, Jin-Sung Kim*

*J Neurol Surg A Cent Eur Neurosurg. 2020 Sep;81(5):379-386*

- 2020** Contralateral Keyhole Biportal Endoscopic Surgery for Ruptured Lumbar Herniated Disc: A Technical Feasibility and Early Clinical Outcomes.

*Jung Hoon Park, Jae Won Jang, Woo Min Park, Cheul Woong Park*

*Neurospine 2020;17 (Suppl 1):S110-119*

- 2020** Endoscopic Unilateral Laminotomy with Bilateral Discectomy Using Biportal Endoscopic Approach: Technical Report and Preliminary Clinical Results.

*Dong Hwa Heo, Nam Lee, Cheol Wung Park, Hyeun Sung Kim, Hoon Jae Chung*

*World Neurosurgery 137:31-37, May 2020*

- 2019** The Feasibility and Perioperative Results of Bi-Portal Endoscopic Resection of a Facet Cyst Along With Minimizing Facet Joint Resection in the Degenerative Lumbar Spine.

*Kutbuddin Akbary, Jin-Sung Kim, Cheul Woong Park, Su Gi Jun, In Chang Hwang,*

***Operative Neurosurgery. 2019. Sep24. Pii opz262***

- 2019** Contralateral Sublaminar Endoscopic Approach for Removal of Lumbar Juxtafacet Cysts Using Percutaneous Biportal Endoscopic Surgery: Technical Report and Preliminary Results

*Dong Hwa Heo, Jin Sung Kim, Cheol Woong Park, Javier Quillo-Olvera, Choon Keun Park*

***World Neurosurgery 122:474-479, February 2019***

- 2018** Biportal Endoscopic Decompression of Exiting and Traversing Nerve Roots Through a Single Interlaminar Window Using a Contralateral Approach; Technical Feasibilities and Morphometric Changes of the Lumbar Canal and Foramen.

*Kutbuddin Akbary Jin-Sung Kim, Su Gi Jun, Jae Ha Hwang, Cheul Woong Park*

***World Neurosurgery 117:153-161, September 2018***

- 2017** Contralateral Interlaminar Keyhole Percutaneous Endoscopic Lumbar Surgery in Patients with Unilateral Radiculopathy.

*Jae ha Hwang, Woo Min Park, Cheul Woong Park*

***World Neurosurgery 101:33-41, May 2017***

- 2009** Minimally invasive anterior lumbar interbody fusion followed by percutaneous translaminar facet screw fixation in elderly patients

*Sung Hun Park, Woo Min Park, Cheul Woong Park, Kwan Soo Kang, Young Keun Lee, Sang Rak Lim*

***J Neurosurg Spine 10:610-616, 2009***

- 2003** Partial Disc Replacement with the PDN Prosthetic Disc Nucleus Device.

*Chan Shik Shim, Sang Ho Lee, Cheul Woong Park, Won Chul Choi, Gun Choi, Won Gyu Choi, Sang Rak Lim, Ho Yeon Lee*

***Journal of Spinal Disorders & Techniques Vol. 16, No. 4, pp. 324-330***

## **Presentations**

- 2023** 2<sup>nd</sup> Annual AMPLIFY Surgical Endoscopic Spine Symposium

*Los Angeles, USA, Mar 04*

“DualPortal Endoscopic Spine Surgery-ULBD : Principles, Anatomy, Workflow”

- 2022** North American Spine Society 37<sup>th</sup> Annual Meeting

*Chicago IL, USA, October 12-15*

- “Biportal Posterior Lumbar interbody Fusion with Big Cage for Severe Canal Stenosis and Instability”
- 2022** Fall Spine Symposium & Cadaver workshop  
*New York City, USA, September 24*
- “DualPortal Endoscopic Spine Surgery-ULBD : Principles, Anatomy, Workflow”
- 2022** The 13<sup>th</sup> ASIA SPINE, A Joint Meeting with The 36<sup>th</sup> Annual Meeting of the KSNS  
*Daegu, Korea, September 22-24*
- “All about Biportal Endoscopic Spine Surgery”
- 2022** 1<sup>st</sup> Annual AMPLIFY Surgical Endoscopic Spine Symposium  
*Long Beach CA, USA, Feb 05*
- “DualPortal Endoscopic Spine Surgery-ULBD:Principles, Anatomy, Workflow”
- 2020** Indoscope 2020  
*Mumbai & Pune, India, Jan 22–26*
- “Clinical Experience of Endoscopic Spine Surgery : Indications and Limitations of Uniportal and Biportal ESS”
- 2019** The 22<sup>nd</sup> Annual Meeting of the Japanese Society of Minimally Invasive Spine Surgery  
*Takamatu, Japan, Nov 28–29*
- “Contralateral Keyhole Endoscopic for Lumbar Spinal Stenosis and Lumbar Disc Herniation”
- 2019** NASS/Neurospine Endoscopic Spinal Surgery(ESS) Symposium and Cadaver Workshop *Co-sponsored with KOMISS*  
*Chicago IL USA, Sep 25–28*
- “Advanced Techniques in the Biportal Endoscopic Surgery”
- 2019** Summer Spine Meeting  
*Honolulu Hawaii, Jul 31 – Aug 3*
- “A Master’s Nuance of Full-Endoscopic Spine Surgery: Indications and Limitations”
- 2019** Global Spine Congress 2019  
*Toronto, Canada, May 15-18*
- “How to Start Biportal Endoscopic Lumbar Decompression?”
- 2019** KOSESS ASEANMISST and Thai SMISST Joint Winter Camp  
*Bangkok, Thailand, Jan 26- 27*
- “Contralateral Keyhole Endoscopic Spinal Surgery(CKES) with UBE”
- 2019** International Transforaminal endoscopic lumbar spine surgical conference

*Raipur, India, Jan 11- 13*

“Various Approach of Unilateral Biportal Endoscopic(UBE) Spine Surgery”

**2018** The 58<sup>th</sup> Annual Meeting of the Korean Neurosurgical Society(KNS) & The 2<sup>nd</sup> Joint Meeting with the German Society of Neurosurgery(DGNC)  
*Seoul, Korea, Oct 11- 13*

“Various Contralateral Surgical Procedure Using a Spinal Endoscopy”

**2018** The 6<sup>th</sup> World Congress of Minimally Invasive Spine Surgery & Techniques  
*Chongqing, China, Jun 7 – Jun 10*

“Contralateral Keyhole Endoscopic Surgery(CKES) for Lumbar Spinal Stenosis and lumbar disc herniation”

**2017** Global Spine Congress 2017  
*Milan, Italy, May 3-6 2017*

“Contralateral Keyhole Endoscopic Surgery(CKES) for lumbar spinal stenosis and lumbar disc herniation : technical note and preliminary results”

**2017** The 6<sup>th</sup> Asian Congress of MISST combined with 3<sup>rd</sup> ASEAN MISST (in Collaboration with NASS) and Cadaveric Workshop  
*Bangkok, Thailand, June 29 – July 2*

“Contralateral Interlaminar Keyhole Percutaneous Endoscopic Lumbar Decompression for Lumbar Spinal Stenosis”

**2016** The 5<sup>th</sup> World Congress of Minimally Invasive Spine Surgery & Techniques  
*Jeju Island, Korea, June 1–4, 2016*

“Contralateral Keyhole Endoscopic (CKES) for Lumbar Spinal Stenosis”

**2005** 12<sup>th</sup> International Congress of the International Musculoskeletal Laser Society Combined with 2<sup>nd</sup> International Congress of the Asian Academy of Minimally Invasive Spinal Surgery AAMISS  
*Istanbul, Turkey, June 22-25, 2005*

“Anterolateral approach using Mini-Thoracotomy for thoracic & thoracolumbar disc herniation”