


## CURRICULUM VITAE

## Personal Information

Title	Pf.	
Name	Jee Won Chai	
Degree	MD, PhD.	
Country	Korea	
Affiliation	Seoul National University College of Medicine SMG-SNU Boramae Medical Center,	
Department	Radiology	

## Educational Background

Department of Pre-Medicine, College of Natural Sciences, Seoul National University

College of Medicine, Seoul National University

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## Professional Career

Resident, Department of Radiology, Seoul National University Hospital

Clinical Fellow, Department of Radiology, Seoul National University Hospital

2009 – Clinical professor, Department of Radiology, Seoul National University College of Medicine, SMG-SNU Boramae Medical Center

2022- Director, Center for Human Research Protections Program, SMG-SNU Boramae Medical Center

## Research Field

Musculoskeletal Imaging and Intervention

## Main Scientific Publications

Ultrasonographic differential diagnosis of medial elbow pain. Cho MJ, Chai JW, Kim DH, Kim HJ, Seo J. Ultrasonography. 2024 Sep;43(5):299-313.

Ensemble deep learning model for predicting anterior cruciate ligament tear from lateral knee radiograph. Kim DH, Chai JW, Kang JH, Lee JH, Kim HJ, Seo J, Choi JW. Skeletal Radiol. 2022 Dec;51(12):2269-2279.

A problem-based approach in musculoskeletal ultrasonography: central metatarsalgia. Son HM, Chai JW, Kim YH, Kim DH, Kim HJ, Seo J, Lee SM. Ultrasonography. 2021 Oct 25.

A problem-based approach in musculoskeletal ultrasonography: heel pain in adults. Kim YH, Chai JW, Kim DH, Kim HJ, Seo J. Ultrasonography. 2021 Jun 29.

Ultrasound Microflow Imaging Technology for Diagnosis of Adhesive Capsulitis of the Shoulder. Kim DH, Choi YH, Oh S, Kim HJ, Chai JW. J Ultrasound Med. 2020 May;39(5):967-976.

Intratenidinous Injection of Mesenchymal Stem Cells for the Treatment of Rotator Cuff Disease: A 2-Year Follow-Up Study. Jo CH, Chai JW, Jeong EC, Oh S, Yoon KS. Arthroscopy. 2020 Apr;36(4):971-980.

Intratendinous Injection of Autologous Adipose Tissue-Derived Mesenchymal Stem Cells for the Treatment of Rotator Cuff Disease: A First-In-Human Trial. Jo CH, Chai JW, Jeong EC, Oh S, Kim PS, Yoon JY, Yoon KS. Stem Cells. 2018 Sep;36(9):1441-1450.

Dynamic ultrasonography of the shoulder. Park J, Chai JW, Kim DH, Cha SW. Ultrasonography. 2018 Jul;37(3):190-199.

Quantitative Analysis of Disc Degeneration Using Axial T2 Mapping in a Percutaneous Annular Puncture Model in Rabbits. Chai JW, Kang HS, Lee JW, Kim SJ, Hong SH. Korean J Radiol. 2016 Jan-Feb;17(1):103-10.