

Curriculum Vitae

Personal

Name: Suk-Joo Hong, M.D., Ph.D.

Business address : Department of Radiology, Korea University Guro Hospital, Korea
University College of Medicine, 148, Gurodong-ro, Guro-gu, Seoul 08308, Korea

Present Title: Professor, Department of Radiology
Section Chief, Musculoskeletal Radiology

Education

1995.2	M.D.	Korea University College of Medicine, Seoul, Korea
1999.8	Master	Korea University College of Medicine, Postgraduate School, Department of Diagnostic Radiology, Seoul, Korea
2004.2	Ph.D.	Korea University College of Medicine, Postgraduate School, Department of Diagnostic Radiology, Seoul, Korea

Postgraduate Training and Fellowship Appointments

1995.3~1996.2:	Internship, Korea University Medical Center, Seoul, Korea
1996.3~2000.2:	Residency, Department of Diagnostic Radiology, Korea University Anam Hospital, Seoul, Korea
2000.2~2001.11:	Fellowship, Department of Diagnostic Radiology, Musculoskeletal Section, Samsung Medical Center, Seoul, Korea
2001.12~2002.2:	Fellowship, Department of Diagnostic Radiology, Musculoskeletal Section, Korea University Guro Hospital, Seoul, Korea

Positions Held & Faculty Appointments

2002.3~2004.8:	Clinical Assistant Professor, Department of Diagnostic Radiology, College of Medicine, Korea University Guro Hospital, Seoul, Korea
2004.9~2009.8:	Assistant Professor, Department of Diagnostic Radiology, College of Medicine, Korea University Guro Hospital
2009.9~2014.8:	Associate Professor, Department of Diagnostic Radiology, College of Medicine, Korea University Guro Hospital
2014.9~ present:	Professor, Department of Diagnostic Radiology, College of Medicine, Korea University Guro Hospital, Seoul, Korea

Licensure and Certification

Licensed to Medical Doctor in Korea, 1995

Korean Board of Diagnostic Radiology, 2000

Membership in Professional and Scientific Societies

The Korean Medical Association

The Korean Radiological Society

The Korean Society of Musculoskeletal Radiology

The Korean Society of Magnetic Resonance in Medicine

The Korean Society of Ultrasound in Medicine

The Korean Society of Pain and Spine Radiology

The Korean Society of Artificial Intelligence in Medicine

The Korean Society of Imaging Informatics in Medicine

The Radiologic Society of North America

The American Roentgen Ray Society

Printed Papers (5 years)

- 1: Kang DO, Park SY, Choi BG, Na JO, Choi CU, Kim EJ, Rha SW, Park CG, **Hong SJ**, Seo HS. Prognostic Impact of Low Skeletal Muscle Mass on Major Adverse Cardiovascular Events in Coronary Artery Disease: A Propensity Score-Matched Analysis of a Single Center All-Comer Cohort. J Clin Med. 2019 May 19;8(5)
- 2: Kang S, Yoon JS, **Hong SJ**, Yang SN. Degree of Agreement between Electrodiagnostic Testing and Magnetic Resonance Imaging in the Evaluation of Brachial Plexopathy. Am J Phys Med Rehabil. 2019 Jul;98(7):545-548.
- 3: Park BN, **Hong SJ**, Yoon MA, Oh JK. MRI Diagnosis for Post-Traumatic Osteomyelitis of Extremities Using Conventional Metal-Artifact Reducing Protocols: Revisited. Acad Radiol. 2019 Nov;26(11):e317-e323.
- 4: Yoon MA, **Hong SJ**, Lee KC, Lee CH. Contrast-enhanced Magnetic Resonance Imaging of Pelvic Bone Metastases at 3.0 T: Comparison Between 3-dimensional T1-weighted CAIPIRINHA-VIBE Sequence and 2-dimensional T1-weighted Turbo Spin-Echo Sequence. J Comput Assist Tomogr. 2019 Jan/Feb;43(1):46-50.
- 5: Yoon MA, **Hong SJ**, Hong S, Kang CH, Kim BH, Kim IS. The Association between the Magnetic Resonance Imaging Findings of Adhesive Capsulitis and Shoulder Muscle Fat Quantification Using a Multi-Echo Dixon Method. Korean J Radiol. 2018 Jan-Feb;19(1):63-71.
- 6: Yoon MA, **Hong SJ**, Ku MC, Kang CH, Ahn KS, Kim BH. Multiparametric MR Imaging of Age-related Changes in Healthy Thigh Muscles. Radiology. 2018 Apr;287(1):235-246.

- 7: Park YH, Yoon MA, Choi WS, Choi GW, **Hong SJ**, Kim HJ. The predictive value of MRI in the syndesmotic instability of ankle fracture. *Skeletal Radiol*. 2018 Apr;47(4):533-540.
- 8: Lakhotia D, Swaminathan S, Shon WY, Oh JK, Moon JG, Dwivedi C, **Hong SJ**. Healing Process of Osteonecrotic Lesions of the Femoral Head Following Transtrochanteric Rotational Osteotomy: A Computed Tomography-Based Study. *Clin Orthop Surg*. 2017 Mar;9(1):29-36.
- 9: Yoon MA, **Hong SJ**, Lee CH, Kang CH, Ahn KS, Kim BH. Intravoxel incoherent motion (IVIM) analysis of vertebral bone marrow changes after radiation exposure from diagnostic imaging and interventional procedures. *Acta Radiol*. 2017 Oct;58(10):1260-1268.
- 10: Yoon MA, **Hong SJ**, Im AL, Kang CH, Kim BH, Kim IS. Comparison of T1rho and T2 Mapping of Knee Articular Cartilage in an Asymptomatic Population. *Korean J Radiol*. 2016 Nov-Dec;17(6):912-918.
- 11: Na D, **Hong SJ**, Yoon MA, Ahn KS, Kang CH, Kim BH, Jang Y. Spinal Bone Bruise: Can Computed Tomography (CT) Enable Accurate Diagnosis? *Acad Radiol*. 2016 Nov;23(11):1376-1383.
- 12: Lee TH, Jang KS, Choi GW, Jeong CD, **Hong SJ**, Yoon MA, Kim HJ. The contribution of anterior deltoid ligament to ankle stability in isolated lateral malleolar fractures. *Injury*. 2016 Jul;47(7):1581-5.
- 13: Yoon MA, **Hong SJ**, Kang CH, Ahn KS, Kim BH. T1rho and T2 mapping of lumbar intervertebral disc: Correlation with degeneration and morphologic changes in different disc regions. *Magn Reson Imaging*. 2016 Sep;34(7):932-9.
- 14: Chung J, Ahn KS, Kang CH, **Hong SJ**, Kim BH. Hoffmann's disease: MR imaging of hypothyroid myopathy. *Skeletal Radiol*. 2015 Nov;44(11):1701-4.
- 15: Hong SH, **Hong SJ**, Yoon JS, Oh CH, Cha JG, Kim HK, Bolster B Jr. Magnetic resonance elastography (MRE) for measurement of muscle stiffness of the shoulder: feasibility with a 3 T MRI system. *Acta Radiol*. 2016 Sep;57(9):1099-106.
- 16: Yoon JS, Won SJ, Kim SJ, **Hong SJ**, Kim GS, Kim JM. Phase-Contrast Radiography Enables Detection of Early Changes in Articular Cartilage in a Mouse Model of Osteoarthritis. *Am J Phys Med Rehabil*. 2015 Aug;94(8):644-8.

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