Curriculum Vitae

Personal Information		
Title	Dr.	
Name	Saya Horiuchi	
Degree	MD, PhD	
Country	Japan	
Affiliation	St. Luke's International Hospital, Radiology Department	

Educational Background

•April 2000 – March 2004: Kyoto University, Department of Science, Kyoto, Japan (Bachelor of Science)
•October 2004 – March 2009: Shiga University of Medical Science, School of Medicine, Shiga, Japan (Bachelor of Medicine)
•April 2014 – March 2021: Tokyo Medical and Dental University, Graduate School of Medical and Dental Sciences, Tokyo, Japan (Doctor of Medicine (PhD))

Professional Career

•April 2011 – Present: Radiologist, Department of Radiology, St. Luke's International Hospital, Tokyo, Japan
•July 2017 – June 2019: Visiting Scholar, Department of Radiological Sciences, University of California, Irvine, Irvine, CA, USA
•August 2016 – November 2016: Radiologist, Department of Radiology, Cancer Institute Hospital of JFCR, Tokyo, Japan
•April 2009 – March 2011: Resident, Initial Clinical Training, St. Luke's International Hospital, Tokyo, Japan

Research Field

•Musculoskeletal Radiology
•Upper Extremity MRI
•Wrist Anatomy

Main Scientific Publications

•Cum Laude Award, Radiological Society of North America (RSNA) 110th Annual Meeting (2024)

•Committee Member, Japanese Society of Bone and Soft Tissue Radiology (From January 2023)

•Horiuchi S, Nimura A, Tsutsumi M, Suzuki S, Fujita K, Nozaki T, Akita K. Anatomical relationship between the morphology of the styloid process of the ulna and the attachment of the radioulnar ligaments. J Anat. 2020;237(6):1032-1039.

•Horiuchi S, Yu HJ, Luk A, Rudd A, Ton J, Kuoy E, Russell JA, Sharp K, Yoshioka H. T1rho and T2 mapping of ankle cartilage of female and male ballet dancers. Acta Radiol. 2020;61(10):1365-1376.

•Horiuchi S, Nozaki T, Tasaki A, Ohde S, Deshpande GA, Starkey J, Hara T, Kitamura N, Yoshioka H. Comparison Between Isotropic 3-Dimensional Fat-Suppressed T2-Weighted Fast Spin Echo (FSE) and Conventional 2-Dimensional Fat-Suppressed Proton-Weighted FSE Shoulder Magnetic Resonance Imaging at 3-T in Patients With Shoulder Pain. J Comput Assist Tomogr. 2018;42(4):559-565.

•Horiuchi S, Nozaki T, Tasaki A, Yamakawa A, Kaneko Y, Hara T, Yoshioka H. Reliability of MR Quantification of Rotator Cuff Muscle Fatty Degeneration Using a 2-point Dixon Technique in Comparison with the Goutallier Classification: Validation Study by Multiple Readers. Acad Radiol. 2017;24(11):1343-1351.

•Nozaki T, Tasaki A, Horiuchi S, Ochi J, Starkey J, Hara T, Saida Y, Yoshioka H. Predicting Retear after Repair of Full-Thickness Rotator Cuff Tear: Two-Point Dixon MR Imaging Quantification of Fatty Muscle Degeneration-Initial Experience with 1-year

Follow-up. Radiology. 2016;280(2):500-9.

•Banjar M, Horiuchi S, Gedeon DN, Yoshioka H. Review of Quantitative Knee Articular Cartilage MR Imaging. Magn Reson Med Sci. 2022;21(1):29-40.

•Yamazaki T, Matsuura Y, Nimura A, Horiuchi S, Suzuki T, Ohtori S. Prediction of Stress Distribution Applied to the Triangular Fibrocartilage Complex: A Finite Element Analysis. J Hand Surg Glob Online. 2021;3(2):94-98.

•Tando T, Horiuchi S, Yu HJ, Luk A, Russell JA, Sharp K, Yoshioka H. Quantitative MRI Analysis of the Talocrural and Talonavicular Joints in Ballet Dancers. J Dance Med Sci. 2021;25(1):38-45.