

CURRICULUM VITAE

Personal Information

Title	Prof	
Name	Satoshi Goshima	
Degree	MD, PhD	
Country	Japan	
Affiliation	Hamamatsu University School of Medicine	
Department	Radiology	

Educational Background

1993-2000: Medical Student, Shimane University School of Medicine
 2000-2001: General Education Course, Gifu University School of Medicine
 2001-2003: Medical Education Course, Postgraduate Course, Gifu University School of Medicine

Professional Career

2003-2005: Junior Staff of Radiology, Gifu University Hospital, Gifu, Japan
 2005--2007: Assistant Professor of Radiology, Gifu University Hospital, Gifu, Japan
 2007-2008: Visiting Assistant Professor of Radiology, University of Pittsburgh Medical Center, Pittsburgh, PA, USA
 2008--2015: Assistant Professor of Radiology, Gifu University Hospital, Gifu, Japan
 2016-2019: Associate Professor of Radiology, Gifu University Hospital, Gifu, Japan
 2019-present: Professor & Chair, Department of Radiology
 Hamamatsu University School of Medicine, Hamamatsu, Japan
 2022-present: Professor & Chair, Department of Medical Informatics
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Research Field

Gastrointestinal Radiology
 Hepatobiliary and pancreatic imaging
 Medical informatics

Main Scientific Publications

1. Analysis Applied to Pretreatment Gd-EOB-DTPA-enhanced MR Imaging Predicts Response to Selective Transcatheter Arterial Chemoembolization for Hepatocellular Carcinoma. Magn Reson Med Sci 2025. doi: 10.2463/mrms.mp.2025-0055
2. Ozaki K, Ohtani T, Ishida T, Takahashi K, Ishida S, Kutsuna M, Kubota K, Funayama S, Tanahashi Y, Ichikawa S, Goshima S. Hepatic extracellular volume fraction obtained by dual-energy CT: a comparison of 3- and 5-min in delayed phases and correlation with clinical data. Br J Radiol 2025;98(1171):1059-1069. doi: 10.1093/bjr/tqaf081
3. Ozaki K, Hasegawa H, Kwon J, Katsumata Y, Yoneyama M, Ishida S, Iyoda T, Sakamoto M, Aramaki S, Tanahashi Y, Goshima S. Utility of Thin-slice Single-shot T2-weighted MR Imaging with Deep Learning Reconstruction as a Protocol for Evaluating Pancreatic Cystic Lesions. Magn Reson Med Sci 2025. doi: 10.2463/mrms.mp.2025-0042
4. Ozaki K, Goshima S. Hyperintense liver lesions on hepatobiliary phase of gadoxetic acid-enhanced magnetic resonance imaging: clinical insights and significance. Abdom Radiol (NY) 2025. doi: 10.1007/s00261-025-05169-3
5. Ichikawa S, Sofue K, Nakamura Y, Higaki T, Morisaka H, Hyodo T, Murakami T, Awai K, Jinzaki M, Goshima S. Single-Energy, Dual-Energy, and Photon-Counting Computed Tomography of the Liver: Current Development and Clinical Utility for the Assessment of Focal Liver Lesions. Invest Radiol 2025. doi: 10.1097/rli.0000000000001187

6. Ichikawa S, Funayama S, Hyodo T, Ozaki K, Ito A, Kakuya M, Kobayashi T, Tanahashi Y, Kozaka K, Igarashi S, Suto T, Noda Y, Matsuo M, Narita A, Okada H, Suzuki K, Goshima S. Multi-institutional study for comparison of detectability of hypovascular liver metastases between 70- and 40-keV images: DELMIO study. *Abdom R adiol (NY)* 2025. doi: 10.1007/s00261-025-05151-z
7. Tanahashi Y, Kubota K, Nomura T, Ikeda T, Kutsuna M, Funayama S, Kobayashi T, Ozaki K, Ichikawa S, Goshima S. Improved vascular depiction and image quality through deep learning reconstruction of CT hepatic arteriography during transcatheter arterial chemoembolization. *Jpn J Radiol* 2024;42(11):1243-1254. doi: 10.1007/s11604-024-01614-3
8. Ichikawa S, Motosugi U, Sawai Y, Ishida H, Imai Y, Kozaka K, Tsurusaki M, Sofue K, Murakami T, Kawai N, Matsuo M, Fukukura Y, Mawatari S, Shimizu T, Morisaka H, Inoue T, Goshima S. Magnetic resonance imaging-based risk factors of hepatocellular carcinoma after direct-acting antiviral therapy: A multicenter observational study. *Hepatol Res* 2024;54(1):43-53. doi: 10.1111/hepr.13964
9. Ichikawa S, Goshima S. Gadoteric Acid-Enhanced Liver MRI: Everything You Need to Know. *Invest Radiol* 2024;59(1):53-68. doi: 10.1097/rli.0000000000000990
10. Tsuchiya M, Masui T, Terauchi K, Yamada T, Katayama M, Ichikawa S, Noda Y, Goshima S. MRI-based radiomics analysis for differentiating phyllodes tumors of the breast from fibroadenomas. *Eur Radiol* 2022;32(6):4090-4100. doi: 10.1007/s00330-021-08510-8