


Curriculum Vitae

Personal Information	
Title	Dr.
Name	Masaki Ishida
Degree	MD, PhD
Country	Japan
Affiliation	Mie University Hospital
	
Educational Background	
2006 Ph.D.	Department of Radiology, Graduate School of Medicine, Mie University, Mie, Japan Dissertation: Contrast-enhanced MR Imaging for Evaluation of Coronary Artery Disease before Elective Repair of Aortic Aneurysm
1999 M.D.	School of Medicine, Mie University, Mie, Japan
Professional Career	
2020-present	Associate Professor, Department of Radiology, Mie University Graduate School/ Faculty of Medicine, Tsu, Mie, Japan
2019-2020	Lecturer, Department of Radiology, Mie University Hospital, Tsu, Mie, Japan
2013-2019	Assistant Professor, Department of Radiology, Mie University Hospital, Tsu, Mie, Japan
2012-2013	Clinical Assistant Professor, Department of Radiology, Mie University Hospital, Tsu, Mie, Japan
2011-2012	Chief Radiologist, Department of Radiology, Suzuka Central Hospital, Suzuka, Mie, Japan.
2009-2011	Clinical Research Fellow, Division of Imaging Sciences, St Thomas' Hospital, Kings College London, London, UK
2006-2009	Staff Radiologist, Department of Radiology, Mie University Hospital, Tsu, Mie, Japan
2001-2004	Fellow, Department of Radiology, Mie University Hospital, Tsu, Mie, Japan.
1999-2001	Resident in Radiology, Department of Radiology, Matsusaka Central Hospital, Matsusaka, Mie, Japan.
Research Field	
Cardiac Magnetic Resonance	
Main Scientific Publications	
<ol style="list-style-type: none"> Ishida M, Yerly J, Ito H, Takafuji M, Nakamori S, Takase S, Ichiba Y, Komori Y, Dohi K, Piccini D, Bastiaansen JAM, Stuber M, Sakuma H. Optimal Protocol for Contrast-enhanced Free-running 5D Whole-heart Coronary MR Angiography at 3T. Magn Reson Med Sci. 2023 Jan 20. Nakamura S, Ishida M, Nakata K, Ichikawa Y, Takase S, Takafuji M, Ito H, Nakamori S, Kurita T, Dohi K, Sakuma H. Long-term prognostic value of whole-heart coronary magnetic resonance angiography. J Cardiovasc Magn Reson. 2021 May 17;23(1):56. Ito H, Ishida M, Makino W, Goto Y, Ichikawa Y, Kitagawa K, Omori T, Dohi K, Ito M, Sakuma H. Cardiovascular magnetic resonance feature tracking for characterization of patients with heart failure with preserved ejection fraction: correlation of global longitudinal strain with invasive diastolic functional indices. J Cardiovasc Magn Reson. 2020 Jun 4;22(1):42. Goto Y, Ishida M, Takase S, Sigfridsson A, Uno M, Nagata M, Ichikawa Y, Kitagawa K, Sakuma H. Comparison of Displacement Encoding with Stimulated Echoes (DENSE) to Magnetic Resonance Feature Tracking for the Assessment of Myocardial Strain in Patients with Acute Myocardial Infarction American Journal of Cardiology. American Journal of Cardiology. Ishida M, Schuster A, Morton G, Chiribiri A, Hussain S, Paul M, Merkle N, Steen H, Lossnitzer D, Schnackenburg B, Alfakih K, Plein S, Nagel E. Development of a universal dual-bolus injection scheme for the quantitative assessment of myocardial perfusion cardiovascular magnetic resonance. J Cardiovasc Magn Reson. 2011;13:28. Ishida M, Schuster A, Takase S, Morton G, Chiribiri A, Bigalke B, Schaeffter T, Sakuma H, Nagel E. Impact of an abdominal belt on breathing patterns and scan efficiency in whole-heart coronary magnetic resonance angiography: comparison between the UK and Japan. J Cardiovasc Magn Reson. 2011;13:71. Ishida M, Ichihara T, Nagata M, Ishida N, Takase S, Kurita T, Ito M, Takeda K, Sakuma H. Quantification of myocardial blood flow using model based analysis of first-pass perfusion MRI: extraction fraction of Gd-DTPA varies with myocardial blood flow in human myocardium. Magn Reson Med. 2011;66:1391-1399. Lockie T, Ishida M, Perera D, Chiribiri A, De Silva K, Kozerke S, Marber M, Nagel E, Rezavi R, Redwood S, Plein S. High-resolution magnetic resonance myocardial perfusion imaging at 3.0-Tesla to detect hemodynamically significant coronary stenoses as determined by fractional flow reserve. J Am Coll Cardiol. 2011;57:70-75. 	



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9. Ishida M, Sakuma H, Murashima S, Nishida J, Senga M, Kobayasi S, Takeda K, Kato N. Absolute blood contrast concentration and blood signal saturation on myocardial perfusion MRI: estimation from CT data. *J Magn Reson Imaging*. 2009;29:205-210.
10. Ishida M, Sakuma H, Kato N, Ishida N, Kitagawa K, Shimono T, Yada I, Takeda K. Contrast-enhanced MR imaging for evaluation of coronary artery disease before elective repair of aortic aneurysm. *Radiology*. 2005 Nov;237(2):458-64.