


## Curriculum Vitae

| Personal Information  |                          |   |  |
|---|--------------------------|---|--|
| Title   | Dr                       |   |  |
| Name  | Noriko Oyama-Manabe      |   |  |
| Degree  | MD, PhD                  |   |  |
| Country   | Japan                    |   |  |
| Affiliation   | Jichi Medical University |   |  |
|    |                          |   |  |
|   |                          | Educational Background  |  |
|   |                          | MD (1997) and PhD (2005) from Hokkaido University Graduate School of Medicine, Sapporo, Japan<br>Board Certifications: Diagnostic Radiology (2002), Nuclear Medicine (2003), PET Imaging (2007)<br>Research Fellowships: Beth Israel Deaconess Medical Center, Harvard Medical School, USA (2004-2005); Brigham and Women's Hospital, Harvard Medical School, USA (2006-2007) |  |
|   |                          | Professional Career   |  |
|   |                          | Assistant Professor at Hokkaido University Hospital (2008-2010)<br>Lecturer at Hokkaido University Hospital (2011-2015)<br>Associate Professor at Hokkaido University Hospital (2016-2019)<br>Professor at Jichi Medical University (2020-Present)<br>Visiting Professor at Hokkaido University Graduate School of Medicine (2020-Present)                                    |  |
|   |                          | Research Field  |  |
| Radiology and Cardiovascular Imaging<br>Magnetic Resonance Imaging (MRI) and Computed Tomography (CT)<br>Cardiac Imaging, including Myocardial Late Enhancement and Extracellular Volume Quantification<br>Nuclear Medicine and PET Imaging<br>Machine Learning and AI Applications in Medical Imaging<br>IgG4-Related Cardiovascular Diseases<br>Coronary Artery Disease and Myocardial Perfusion Analysis<br>Cardiac Sarcoidosis and Multimodality Imaging  |                          |   |  |
| Main Scientific Publications  |                          |   |  |
| <i>Noriko Oyama-Manabe, et al.</i><br>Circ J. 2024 Sep;88(10):1679-1688. DOI: 10.1253/circj.CJ-24-0026.<br>J Cardiovasc Comput Tomogr. 2024 Jan-Feb;18(1):3-10. DOI: 10.1016/j.jcct.2023.12.006.<br>J Thorac Imaging . 2023 Jan;38(1):54-68. DOI: 10.1097/RTI.0000000000000673.<br>Radiology. 2022 Sep;304(3):542-550. DOI: 10.1148/radiol.210830.<br>J Magn Reson Imaging (JCMR). 2022 Aug; DOI: 10.1002/jmri.28394.<br>Magn Reson Med Sci. 2022 Mar;21(2):319-326. DOI: 10.2463/mrms.rev.2021-0030.<br>Korean Circ J. 2021 Jul;51(7):561-578. DOI: 10.4070/kcj.2021.0104.<br>JACC Cardiovasc Imaging. 2020 Apr;13(4):1096-1097. DOI: 10.1016/j.jcmg.2019.11.021.<br>Br J Radiol. 2020 Sep;93(1113):20190836. DOI: 10.1259/bjr.20190836.<br>Radiographics. 2018 Nov-Dec;38(7):1934-1948. DOI: 10.1148/rg.2018180049. |                          |   |  |