

# Stanford

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## Yuko Tada

Postdoctoral Research Fellow, Cardiovascular Medicine

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University Of Tokyo (2014)
- Doctor of Medicine, University Of Tokyo (2005)

#### STANFORD ADVISORS

- Rajesh Dash, Postdoctoral Faculty Sponsor
- Rajesh Dash, Postdoctoral Research Mentor

### Publications

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#### PUBLICATIONS

- **Exosomes From Induced Pluripotent Stem Cell-Derived Cardiomyocytes Promote Autophagy for Myocardial Repair.** *Journal of the American Heart Association*  
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- **Ferumoxyl-enhanced cardiovascular magnetic resonance detection of early stage acute myocarditis.** *Journal of cardiovascular magnetic resonance : official journal of the Society for Cardiovascular Magnetic Resonance*  
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- **Iron Oxide Labeling and Tracking of Extracellular Vesicles** *MAGNETOCHEMISTRY*  
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- **Myocardial viability of the peri-infarct region measured by T1 mapping post manganese-enhanced MRI correlates with LV dysfunction.** *International journal of cardiology*  
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2019; 3 (8): 611–20
- **Myocardial perfusion reserve quantified by cardiac magnetic resonance imaging is associated with late gadolinium enhancement in hypertrophic cardiomyopathy** *HEART AND VESSELS*  
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2018; 33 (5): 513–20
- **PLEIOTROPIC EFFECTS OF THE EXOSOMES FROM IPSC-DERIVATIVES IN RESTORING INJURED MYOCARDIUM**  
Vaskova, E., Tada, Y., von Bornstaedt, D., Woo, Y., Yang, P.  
ELSEVIER SCIENCE INC.2018: 80
- **EXOSOMES FROM INDUCED PLURIPOTENT STEM CELL-DERIVED CARDIOMYOCYTES SALVAGE THE INJURED MYOCARDIUM BY MODULATION OF AUTOPHAGY**  
Santoso, M., Sano, H., Tada, Y., Sierra, R., Goldstone, A., von Bornstaedt, D., Gati, C., Yang, Y.  
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- **EXOSOMAL MIR-106A-363 CLUSTER FROM THE HYPOXIC HUMAN IPSC-DERIVED CARDIOMYOCYTES RESTORE THE ISCHEMIC MYOCARDIUM**  
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- **Myocardial Edema on T2-Weighted MRI New Marker of Ischemia Reperfusion Injury and Adverse Myocardial Remodeling** *CIRCULATION RESEARCH*  
Tada, Y., Yang, P. C.  
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- **Magnetic Resonance Imaging and Positron Emission Tomography Approaches to Imaging Vascular and Cardiac Inflammation** *CIRCULATION JOURNAL*  
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