

Wataru Kimura is a Team Leader at RIKEN Center for Biosystems Dynamics Research (BDR), where he leads research on heart regeneration and stress response. He received his undergraduate degree in Biology from Nagoya University in 2002, followed by a PhD in Developmental Biology from Tokyo Metropolitan University in 2007. He then completed postdoctoral training at Hamamatsu University School of Medicine, before joining the University of Texas Southwestern Medical Center to advance his research on neonatal heart regeneration. In 2015, he was appointed Assistant Professor at the University of Tsukuba, while concurrently serving as a Visiting Assistant Professor at UT Southwestern. Since 2017, he has been at RIKEN BDR, where his work explores mammalian heart regeneration and stress response, with a particular focus on the regulation of cellular metabolism.