Dr. Magdolna Nagy obtained her bachelor and master degree in Clinical Laboratory Sciences with a specialization in Cardiovascular Research at the University of Debrecen, Hungary. Subsequently, she conducted her PhD research at CARIM focusing on novel pathways in thrombus formation. After obtaining his PhD, she continued her academic career within the group of Prof. ten Cate and Prof. Spronk working on the Cardiovascular Moonshot of RegMedXB. In 2020, she received a young investigator grant from the CONTRAST Consortium to pursue her interest in identifying novel biomarkers in acute ischemic stroke. In 2022, Magdolna was awarded with a Dr E Dekker grant from the Dutch Heart Foundation to further elucidate the impact of contact activation of coagulation in acute ischemic stroke.

Magdolna currently focuses on investigating the role of contact activation in acute ischemic stroke and other atherothrombotic pathologies. Her research has a particular focus on finding novel biomarkers in these pathologies that is important in translational research.