

Mirko Völkers

Mirko Völkers obtained his MD from the University of Heidelberg, Germany, in 2006. He completed clinical and molecular cardiology training in both Heidelberg and San Diego. In 2024 he was appointed as Full Professor at the Department of Cardiology, University of Heidelberg, with a primary research focus on mechanisms governing cardiac gene expression in heart failure. His laboratory investigates mRNA metabolism and translational control within different cardiac cell types. Ongoing research seeks to elucidate how regulation of mRNA translation and protein synthesis affects cardiac metabolism, growth and survival, and to determine whether specific networks of translationally regulated mRNAs modulate physiological, pathological, or age-related myocardial development with the overall goal to develop mRNA based therapies.