

Sonia Singh is a project leader at the University Medical Center Hamburg-Eppendorf, Germany. She studied Molecular Life Science at the University of Luebeck, obtained her PhD from the University of Hamburg, Germany in late 2015, and conducted a post-doctoral fellowship at the Cincinnati Children's Hospital, USA. Her research focuses on identifying new treatment strategies to target cardiac proteinopathies. The team uses mouse and human-induced pluripotent stem cell-derived models of inherited cardiomyopathies with protein aggregates to identify novel pathomechanisms and test therapeutic interventions. She is currently focused on targeting the JAK-STAT pathway in myofibrillar myopathy.