

Dr. Accornero obtained her PhD from the University of Turin, Italy, studying mechanotransduction in the heart. To deepen her molecular cardiology knowledge, she joined the laboratory of Jeff Molkentin at Cincinnati Children's Hospital where she mastered mouse engineering and muscle physiology. Dr. Accornero started her independent academic career at the Ohio State University in 2015 focusing on RNA-dependent mechanisms underlying heart and skeletal muscle diseases. She was then recruited to Brown University in the summer of 2023 as part of the Brown Center for RNA Biology. Both her discoveries and mentorship skills were recognized by multiple awards, including the Louis N. and Arnold M. Katz Basic Science Research Prize from the American Heart Association. Her work has been published in major scientific journals, such as *Circulation*, *Journal of Clinical Investigation*, *Circulation Research*, and *Nature Communications*.