

Tandy Meier is a medical student at Universität Hamburg and currently conducts her doctoral research at the Department of Experimental Pharmacology and Toxicology, University Medical Center Hamburg-Eppendorf (UKE), in the laboratory of Prof. Dr. Thomas Eschenhagen, under the supervision of Prof. Dr. Dr. Marc Hirt and PD. Dr. Dr. Justus Stenzig. Her research focuses on the effects of arrhythmic tachypacing on fibroinflammatory crosstalk between cardiomyocytes and non-cardiomyocytes in engineered heart tissue (EHT), aiming to better understand cellular dynamics in atrial fibrillation. She is a young scientist in the German Centre for Cardiovascular Research (DZHK) and has gained practical experience in both clinical and research settings, including organ transplantation and patient care. Her commitment extends beyond the lab, with active engagement in organ donation awareness and volunteer work.