

**Claudia Crocini**

Claudia Crocini is a cardiovascular scientist leading the Cardiac Mechanobiology and Sex Differences group at Charité Berlin. Using human iPSC-derived cardiac cells and engineered heart tissues, the Crocini Lab integrates mechanobiology, advanced imaging, and omics approaches to model cardiac diseases. She trained internationally and collaborate closely with clinical and basic science partners to translate human-relevant cardiac models into mechanistic insight and therapeutic opportunities.