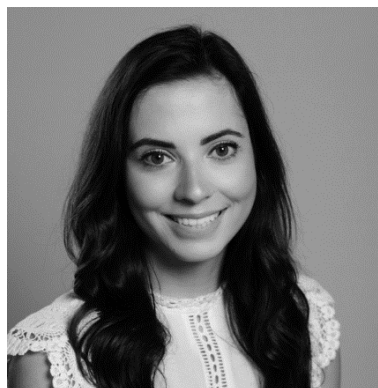




Canadian Women's Heart Health Alliance

Knowledge Translation and Mobilization Working Group |

Member Profile



Laura Mantella, BSc, MSc, PhD, MD Candidate

Research and Clinical trainee, Department of Biomedical and Molecular Sciences, School of Medicine, Queen's University
Kingston, ON
Member since 2022

Biography

Laura Mantella is an MD/PhD student at Queen's University. She received her PhD in 2021, during which she studied the use of advanced ultrasound technologies to correlate carotid plaque and cardiac outcomes. She also holds a Master of Science in Pharmacology and Toxicology from the University of Toronto, where she studied the role of long non-coding RNA in aortic aneurysm formation. Prior to this, she received her Bachelor of Science in Molecular Biology and Genetics from McMaster University.

Currently, Laura is studying Medicine at Queen's University. She has received many grants for her research, including a CIHR Project Grant (Co-Applicant), a PSI Research Trainee Fellowship and CIHR Canada Graduate Scholarship Doctoral and Master's Awards. She has presented her work internationally at the European Society of Cardiology Congress, the American Heart Association Scientific Sessions, the American Society for Echocardiography Scientific Sessions, the American College of Cardiology Scientific Sessions, and the Canadian Cardiovascular Congress. Laura hopes to continue her research in the field of Cardiovascular Sciences with a focus on women's health.