

ISHR Congress Nara, May 2025 – Candice Fitzgerald (Todd) – Speaker Biography:

Candice Fitzgerald (Todd) is currently undertaking her PhD in collaboration with the Translational Cardiology Centre and Research Group, Baker Heart and Diabetes Institute and The Alfred Hospital in Melbourne, Australia. Her doctoral research is dedicated to the development and refinement of models and methodologies for translational preclinical investigations in the fields of cardiac arrest, resuscitation, ischaemia-reperfusion injury, and chronic heart disease.

Candice is a practicing, board-registered clinical cardiac sonographer/physiologist. She plays a key role in facilitating the reverse translation of echocardiographic techniques across a range of preclinical research programs at the institute. In addition, she has accrued extensive experience in the cardiac catheterization laboratories of several major Australian tertiary teaching hospitals, enabling her to apply her clinical expertise in cardiac physiology to inform and enhance translational cardiovascular research.