ISLHD CARDIOVASCULAR CLINICAL TRIALS

Illawarra Heart Health Centre May 2025

ISLHD CARDIOVASCULAR CLINICAL TRIALS UNIT

> Illawarra Heart Health Centre

Wollongong Hospital Loftus Street Wollongong NSW 2500

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Team

A/Prof Astin Lee Director of Cardiology Stephen Mackay Trial Lead Martin Walker Trial Coordinator Shaunagh Napier Research Officer The Illawarra Shoalhaven Local Health District (ISLHD) Cardiovascular Clinical Trials Unit is situated at the Illawarra Heart Health Centre in Wollongong Hospital. It boasts a specialised team comprising doctors, nurses, and allied health professionals.

This unit actively supports a range of clinical trials, contributing to evidence-based practices, fostering knowledge development and enhancing patient care within the local community.

CONGRATULATIONS TEAM

Our Wollongong Cardiology Trials Team were successful in recruiting the very **FIRST AUSTRALIAN PARTICIPANT** into the SOS-AMI Study.

Anyone at risk of having an Acute Myocardial Infarction requires early intervention. The first rule of cardiac intervention is "Treatment Within the Golden Hour!"

The SOS-AMI study recruits participants that are at risk of having an AMI. Study participants are required to self inject (a bit like an Epipen) at the first signs of heart attack prior to emergency services care.



REFERRAL OR CONSULTATION

To discuss your patient with an ISLHD Trials Clinician, please phone Illawarra Heart Health Centre on 02 4253 4908 or Email: ISLHD-cardiacresearch@health.nsw.gov.au

ISLHD Cardiovascular Clinical Trials **CURRENTLY OPEN FOR RECRUITMENT**

Scan the QR Code for more information including eligibility criteria

Medication trials

Heart Failure & Inflammation	ATHENA: Ziltivekimab (anti-inflammatory monoclonal anti- body) versus placebo in patients with heart failure, mildly re- duced ejection fraction HFmrEF, or preserved ejection frac- tion HFpEF. Evaluating functional capacity, heart failure symp- toms and systemic inflammation. 4 x Monthly injection	A/Prof Lee	
Acute Myocardial Infarct	ARTEMIS: Ziltivekimab (anti-inflammatory monoclonal anti- body) versus placebo on patients with acute myocardial infarct CV outcome study. Monthly injections	A/Prof Lee	
Acute Coronary Syndrome	LIBREXIA: Milvexian (Factor Xia inhibitor) versus placebo in patients after a recent acute coronary syndrome. Investigating the efficacy and safety. Oral tablet taken twice a day.	A/Prof Lee	
Acute Myocardial Infarct	SOS-AMI: Self-administered selatogrel (or placebo) injection for prevention and treatment of acute myocardial infarction in participants with a recent history of acute myocardial infarction. Self administered injection only if and when required.	A/Prof Lee	
Pulmonary Hypertension	APEX: TX000045 (a relaxin-like compound) versus placebo in patients with pulmonary hypertension secondary to heart failure. Investigating safety and effectiveness of TX000045. Injections every 2 weeks.	Dr Moragues	

Intervention trials

Aortic stenosis	EASY-AS: A trial of early valve replacement in severe asymptomatic aortic stenosis	Dr Danson	
Hyperlipidaemia	GOAL ASIA: Guideline Oriented Approach to Lipid Lowering In Asia-Pacific	A/Prof Lee	
LV thrombus	RELEVENT: Resolution of left ventricular thrombus with different anti coagulation strategies	Dr Moragues	
Implant device	PROTECT ICD: Programmed Ventricular Stimulation to Risk Stratify for Early Cardioverter-Defibrillator (ICD) Implantation to Prevent Tachyarrhythmias following Acute Myocardial In- farction	A/Prof Lee	
Pacemakers	PARTICIPATE: Partnering remote monitoring of implanted cardiac devices with intelligent patient engagement	A/Prof Lee	





















For further information regarding these trials at the Illawarra Heart Health Centre contact: Stephen Mackay (Trial Lead) 02 4253 4624; Martin Walker (Trial Coordinator) 02 4253 4650 email ISLHD-cardiacresearch@health.nsw.gov.au