

The background features a large, abstract graphic composed of overlapping organic shapes. At the top, there are two overlapping curved shapes: a purple one on the left and a dark blue one on the right. Below these is a large, light blue shape that dominates the center and right side of the page. At the bottom, there are two overlapping curved shapes: a light green one on the left and a darker green one on the right. The text is centered within the light blue shape.

Discovery Program
Cardiac Care Unit

Our Unit

20 bed unit supported by a 24-hour on-call cardiac catheterization laboratory for acute angioplasty service:

6 acute beds

14 telemetry beds

50+ nursing staff

Supported by Clinical Nurse Educators

Nursing Staff profile:

Postgraduate students

GNP's on rotation

Discovery participants

CNS's and experienced grade 2 RN's

Cardiac Rehabilitation nurse

Research Nurse

Footer Text





Discovery Program

Clinical orientation and introduction to higher level aspects of cardiac care nursing

4 formal study days

1:1 clinical teaching & group sessions

Work packages and specialised programs

Central monitoring station and telemetry

Bedside monitors and module setup

Emergency Resuscitation Trolleys

Non-Invasive Ventilation (CPAP)

Emergency intubation equipment

IV cannulation and ABG sampling





Acute Cardiac Cases

Cardiac care management with advanced physical assessment skills.

AMI & acute coronary care management

AMI with APO

Arrhythmias with haemodynamic instability

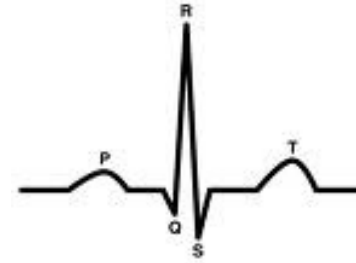
Pharmacology for the cardiac patient

Cardiac Pacing

Elective DC (direct current) electrical cardioversion

Exposure to emergency situations – supported member of the hospital
“Code Blue” team

Lectures and Tutorials



Formal and informal lectures and tutorials and practical workshops

Include:

- *Basic ECG Interpretation*
- *Advanced physical assessment of the cardiac patient*
- *Clinical problem solving and discussion*
- *ABG sampling and interpretation*
- *CXR interpretation*
- *Cardiac medications including inotropes and vasoactive drugs*
- *Interventional cardiology – Percutaneous coronary intervention (PCI), temporary and permanent cardiac pacing and automatic internal cardiac defibrillator (AICD) insertion. Pericardialcentesis.*
- *Supernumerary rotation to the Cardiac catheterisation laboratory*
- *Case presentations*

Why choose the CCU discovery program?

- Develop knowledge & skills in advanced physical assessment of the cardiac patient
- Learn to read and interpret ECG's
- Develop skills and knowledge to competently and independently manage patients with chest pain
- Develop knowledge and skills in interpreting biochemical data and relate this to patient management
- Gain further understanding of evidence based nursing practice
- Develop knowledge and skills to assist in clinical decision making
- Work in a supported learning environment
- Acquire the confidence to work towards Advanced Life support competency
- Recognition and industry credit from Latrobe University towards the Postgraduate Diploma in Cardiac Nursing

The CCU Team



The Cath Lab Team

