



Nursing, Sunshine Coast University Hospital Cardiac Care Unit (CCU)

Location

6 Doherty Street,
Birtinya Qld 4575

Orange Lifts Level 2

Shift Times

Shift times may vary dependant on the clinical requirements of each area, please ensure you are familiar with your rostered shift times and any variances at commencement of placement (weekend shift times etc.)

Placement Details

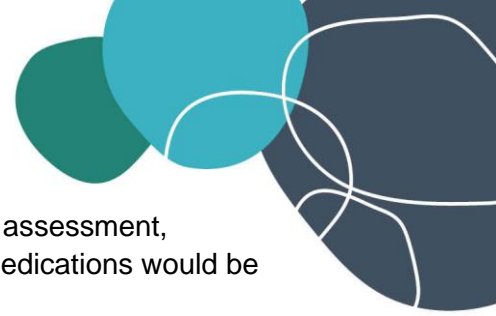
CCU provides critical care and management of adult patients with acute cardiac illness, heart failure requiring non-invasive ventilation (NIV) or life-threatening arrhythmias. Patients are admitted on a routine, elective, urgent or emergency basis directly from the community, via Queensland Ambulance Service (QAS), Emergency Department, Cardiac Catheter Laboratory (CCL) and internal and external referrals and transfers.

The unit has advanced monitoring and diagnostic equipment with the ability to support patients requiring cardiac and haemodynamic monitoring (invasive and non-invasive). All bed spaces will be equipped with hardwired and telemetry cardiac monitoring. CCU accepts direct admission cardiology patients requiring the following management of:

- Myocardial infarctions (MI)
- Acute Coronary Syndromes
- Aortic stenosis
- Cardiomyopathy
- Infective Myocarditis/endocarditis/pericarditis
- Acute Pulmonary Oedema
- Heart Failure
- Arrhythmias
- Device implantation - Permanent pacemakers (PPM) and Automatic implantable cardioverter defibrillator (AICDs)

Learning Objectives/Opportunities

- Assessment, prioritisation and time management skills
- Primary Survey and Secondary Survey (Head to Toe Assessment)
- Performing ECGs and basic Rhythm Interpretation
- Complex medication management including Management of transfusions and infusions
- Indwelling catheter (IDC) insertion and management
- Angiography preparation
- Cardiac rehab and Heart failure education
- Post procedure observations and management
- Participating/observing in deteriorating patients & medical emergencies
- Participating/observing in health education and advanced communication skills
- Liaising with Medical and Allied Health services to facilitate admission to discharge
- Non- Invasive Ventilation (CPAP, BiPAP, High flow nasal oxygen)



Pre- reading/revisiting: - Anatomy and pathophysiology, comprehensive assessment, prioritisation of complex care and knowledge of commonly used cardiac medications would be recommended prior to commencement of clinical placement.