

## Policy applies to:

Mercy Hospital clinical staff are required to hold CPR certification appropriate to their area of work.

Support staff may complete an optional update in Bystander CPR (basic training).

## Related Standard

- *EQuIP Standard 3.2 - Safety management systems ensure safety and wellbeing for consumers/patients, staff, visitors and contractors*
- *Criterion 3.2.4 - Emergency and disaster management supports safe practice and a safe environment.*

## Rationale

To ensure that patients receive an appropriate and timely response to clinical emergency situations that is based on Best Practice recommendations and the New Zealand Resuscitation Council (NZRC) standards.

## Objectives

- ◆ Clinical staff will be appropriately trained and assessed in CPR competence as per NZRC recommendations
- ◆ All Clinical Staff will be familiar with Emergency equipment which will be accessible and appropriately maintained.

It is the expectation of Mercy Hospital that staff will respond to a clinical emergency to the level of their competence. For instance a nurse who has completed the NZRC Core Advanced Rescuer course is expected to follow the NZRC Algorithm / protocol for that emergency. This may involve commencing CPR, defibrillating a shockable rhythm and administering some medications / adjuncts such as oxygen, adrenaline, amiodarone or hydrocortisone as per their level of CPR Training. This may occur before any external support arrives.

## Implementation

### **A. NURSING STAFF**

- \* The Clinical Nurse Educator (CNE) and the Clinical Nurse Specialist (CNS) are responsible for overall co-ordination of CPR training and will liaise with certified instructors and McAuley Ward, Coolock DSU, ICU, Mercy Cancer Care, PACU, Theatre Suite and Manaaki regarding their requirements.
- \* McAuley CNS will annually review the contents of emergency trolleys. This includes standardising content between all of the emergency trolleys and review of content with the Anaesthetic credentialed specialists.
- All clinical staff will have a minimum of NZRC Immediate Responder training.
- Each clinical area will have at least one RN who holds a current certification to NZRC Core Advanced Rescuer qualification. This qualification is valid for three years and is assessed by a certified Instructor.

- Achievement of an NZRC Advanced rescuer qualification is required by;
  - All nursing staff in;
    - PACU
    - ICU
    - Day Stay Facility (Manaaki)
    - Mercy Cancer Care
    - The following staff; Anaesthetic Technicians
    - Permanent Night staff (McAuley ward)
    - RNs caring for Cardiac Surgery patients
    - Shift Coordinators ( McAuley & DSU).
- Other McAuley ward and DSU nursing staff will be trained to NZRC 'Immediate Responder' level.
- The Pay Global database will record CPR training and updates.
- \* Scenario training will be provided each year. This will be planned / advertised / delivered by the CNE / CNS group.

### **B. SUPPORT SERVICES, MARINOTO CLINIC AND NON-CLINICAL HOSPITAL STAFF**

- \* All personnel will be given the opportunity to attend an annual in-service on basic life support and associated responsibilities.
- \* This in-service will be conducted by the CNE in conjunction with NZRC Providers at Mercy Hospital (or the CNE holding an NZRC Core Advanced qualification).

### **Evaluation**

- Clinical debrief and process review will be conducted after any resuscitation events. This will be initiated by Senior Nursing staff in the relevant department. This process includes;
  - a review of processes followed and
  - exploration of what occurred with staff, to ensure that staff involved have the opportunity to explore the sequence of events as they occurred and to raise any questions that require further clarification/review of systems for improvement.

The three questions to ask are;

- What went well?
  - What could have been done differently?
  - Action Points going forward.
- Incident Forms will be completed.
  - **Arrest records will be completed**

**Internal Documents**

- Cardiac arrest/patient emergency process- work manual (SharePoint)
- NZRC Advanced Life Support for Adults/Infants algorithms on Emergency Trolleys
- Emergency trolley contents - work manual (SharePoint)
- Emergency equipment- work manual (SharePoint)
- Emergency procedures poster beside all phones.

**External References:**

- ◆ Health and Disability Sector Standards – Clause 6.6.1
- ◆ NZRC Policies and guidelines - accessed on <http://www.nzrc.org.nz>
- ◆ NZRC (2014). Standards for resuscitation clinical practice and education, 1-23.



Lippincott Procedures- NZRC guidelines