NHS Lothian

Cardiac Arrest / Medical Emergency Operational Policy

Midlothian Community Hospital

1. Function

To provide a rapid, co-ordinated response to any cardiac arrest or medical emergency within the Midlothian Community Hospital site.

2. Location of Resuscitation Equipment and Defibrillators

- 2.1 A resuscitation trolley and defibrillator can be found in the following locations:
 - a) Ground floor Pennylane Treatment Room
 - b) Ground floor Loanesk Treatment Room (No AED/Emergency Drug box)
 - c) First floor Edenview Treatment Room
 - d) LUCS- Available outside Room 4
- 2.2 Clinical areas with no trolley keep equipment for basic airway management only.

3 Procedure

3.1 Cardiac Arrest / Medical Emergency Team

Between 09:00-17:00 (Monday to Friday) the team comprises:

- a) Co-ordinating Charge Nurse
- b) Middle grade medical staff
- c) ANP
- d) Clinical Facilitator
- e) Representative from each Clinical Area (RN or HCSW)

At all other times the team comprises:

- a) Co-ordinating Charge Nurse
- b) Representative from each Clinical area (RN or HCSW)
- 3.1.1 Those expected to respond will carry speech pagers to allow verbal notification of the location of the cardiac arrest. It is the responsibility of each person to pass the pager to a replacement member when going off duty.

3.2 **Equipment**

It is the responsibility of Ward/Department staff to collect the nearest resuscitation trolley and defibrillator.

3.3 Guidelines

Resuscitation guidelines can be found in the NHS Lothian Primary Care Services Resuscitation Policy folder.

3.4 Patients

The NHS Scotland Do Not Attempt Cardiopulmonary Resuscitation Policy should be used to establish patients to whom this policy does not apply to.

- 3.4.1 In the event of cardiac arrest/medical emergency, other than those identified in Paragraph 3.4 as above, a member of staff dials the emergency telephone number '2222' and tells the operator: "Cardiac Arrest/Medical emergency (and location)". This message must be repeated once. Staff will Call 999 for Emergency support in Cardiac Arrest from SAS.
- 3.4.2 The switchboard operator on receiving the above message will initiate the cardiac arrest call out procedure on the internal pager system which will alert the pager-holders simultaneously. The emergency pagers carried have a one-way speech facility and the operator repeats 'cardiac arrest' and states location. This message is repeated twice. This call is not acknowledged.
- 3.4.3 Pager-holders will then proceed immediately to the location of the emergency.
- 3.4.4 The switchboard operator does not routinely call '999'. It is the responsibility of staff attending the Cardiac Arrest/ Medical Emergency to call (9) 999 if required.

3.5 **Daily Test**

A test of cardiac arrest pagers is carried out every afternoon (excluding Saturdays, Sundays and statutory/ public holidays) at 15:00. On testing, the switchboard operator will give the verbal message "This is a test, please reply to Switchboard". On receiving this message each pager holder will contact the switchboard operator as soon as possible to confirm that the test has been received successfully.

Midlothian Community Hospital (M.C.H) Cardiac Arrest/ Medical Emergency Algorithm

Cardiac Arrest / Medical Emergency occurs on M.C.H site



Staff Call 2222 and give "Location" and nature of emergency ("Cardiac Arrest" or "Medical Emergency")



Switchboard sets off emergency pagers on M.C.H site



Ward/department staff, where event is occurring, should collect nearest resuscitation trolley and defibrillator & take to location of event

Switchboard do NOT routinely call '999'. It is the responsibility of staff attending the Cardiac Arrest/ Medical Emergency to call (9) 999.