

Ligature & CPR Drill – Report & Audit Tool

28/01/2025

Rationale: the purpose for the Ligature/CPR drill is to test the response of staff, use of emergency equipment and management of environmental & factors.

Ward	439 Ipswich Road	Ward/Teams responding	
Date	24/02/2026	Trainers running the drill	[I/S]
Time	10.30am	Type of Alarm & Location	Pin alarm, activity room
Manager	Charge Nurse – [I/S]	Matron	[I/S]

RESPONDING TO THE ALARM

Time of Alarm:	10.33am
Time of first person to arrive (m/s):	22 secs
Time to remove Ligature (m/s):	1 min 10 secs
Time to start CPR (m/s):	1 min 40 secs
Time to deliver first Shock with AED (m/s):	2 min 40 secs

Arrived to scene with Grab Bag?	No – went to retrieve
Arrived to scene with Ligature Pouch?	Yes

If no , additional time taken to retrieve?	Arrived 54 secs after alarm pulled
If no , additional time taken to retrieve?	N/A

Number of staff responding:	4
Qualified nurse responded within 3 minutes?	Yes
Qualified Doctor responded within 3 minutes?	No

Arrival Time:	22 secs after alarm
Arrival Time:	No doctors one site

Additional Notes:

Rationale: the purpose for the Ligature/CPR drill is to test the response of staff, use of emergency equipment and management of environmental & factors.

MANAGEMENT OF SCENE

Criteria	Achieved	Comments
Assessed environment for danger?	Yes	
Did someone take on leadership role?	Yes	<i>Matron</i>
Was there good and appropriate communication with staff?	No	<i>Required leading by the Matron</i>
Was there good and appropriate communication with the patient?	Yes	<i>Staff did ask if they were okay and spoke to them at the start</i>
Information given to call emergency services if required?	No	<i>Staff were informed by Matron to contact emergency services and did not ask any details for handing over to the emergency services</i>
Checking for signs of life (Airway, Breathing, and Circulation).	Yes	<i>Scenario given by Matron</i>
Was CPR required?	Yes	

REMOVING LIGATURE

Criteria	Achieved	Comments
Time taken to remove the ligature	Yes	<i>1 minute and 10 secs after alarm pulled – staff had cut the suspension point to release tension and then cut ligature around neck. Reminded staff fingers are not to be used between ligature and neck</i>
Assessed the size and composition of the ligature?	No	
Was any attempt made to pull at the ligature?	No	
Was the appropriate ligature cutter used for the size & composition of the ligature?	Yes	
Was the removed ligature recovered?	Yes	

Rationale: the purpose for the Ligature/CPR drill is to test the response of staff, use of emergency equipment and management of environmental & factors.

CPR & AED		
Criteria	Achieved	Comments
Checking for signs of life (Airway, Breathing, and Circulation).	Yes	<i>Scenario given by Matron</i>
Were 5 rescue breaths given/simulated?	No	<i>BVM were not retrieved from grab bag</i>
Chest compressions delivered effectively throughout?	Yes	
AED switched on promptly?	Yes	
AED pads placed correctly?	Yes	
CPR interruptions kept to a minimum?	No	<i>Count down was not completed at all times and staff did not count next staff in, just stopped</i>
Safe cycles on AED (analyse & shock) completed?	Yes	
Did staff communicate safely during use of AED?	Yes	<i>Oxygen cylinder oved away when AED was used however oxygen cylinder was not switched on or used</i>

Additional Notes / Actions Required:

Matron and went through with staff what did go well and also what areas of development are required. Staff were receptive of feedback

Rationale: the purpose for the Ligature/CPR drill is to test the response of staff, use of emergency equipment and management of environmental & factors.

SUMMARY OF STAFF RESPONDING

PRINT NAME	JOB ROLE	COMMENTS
1	HCA	
2	Housekeeper/HCA	
3	Nurse	
4	Nurse	
5		
6		
7		
8		
9		
10		

HUMAN FACTORS

Communication – Some good communication, more effective communication required

Leadership & Followship - This was covered

Decision Making – Informed by Matron actions required

Situational Awareness - Yes

Task Management – Matron took this role