

14 ALLIED HEALTH PROFESSIONALS	Cork University Hospital		ACTION CARD NUMBER
	Biomedical Engineering Department		14.5
You Report To:	CNM3 Emergency Department	You Brief:	Biomedical Engineering staff
Overall Responsibilities	To ensure the supply of medical equipment listed in the event of a Major Emergency is provided as efficiently and effectively as possible to the areas listed.		
IMMEDIATE ACTIONS ON NOTIFICATION/ACTIVATION			
ON ACTIVATION		ON STANDBY	
1. The following medical equipment must be sourced for the Emergency Department - Hamilton T1 Ventilators – x 4 (Note a quantity of 8 Hamilton T1 ventilators already exist in ED) 4 in department 4 in MEP store room) - Braun Syringe Drivers x 6 - Baxter Infusion Pumps x 6 In the event of activation of the Major Emergency Plan the available number of each device listed above may vary. This will be monitored by the Biomedical Engineering Department on a regular basis. 2. The equipment will be set up in the Red Treatment Areas (12 treatment areas) as identified in the Major Emergency Plan (action Card No. 5) as follows: - Resuscitation Rooms (qty 3) - Isolation Rooms (qty 5) - Cubicles (qty 4) - The four cubicles are - Cubicle 11 - Cubicle 12 - Cubicle 8/9		Ensure that is far as reasonably possible that the medical equipment listed is readily available and readily operational and that its location is known. Ventilators – Model/Type Hamilton T1. The first areas to check for spare ventilators: - GITU (quantity 2 x Hamilton T1), one of which is located on the emergency transfer trolley) - CITU (quantity 3 x Hamilton T1), one of which is located on the emergency transfer trolley). - L5HDU (quantity 1 x Hamilton T1) - Please note there is also a Hamilton MR1 in GITU this is to be only used for MRIs. 	

- Cubicle 7/8
- (note some cubicles were re-aligned during COVID)

3. Once the available listed medical equipment has been set up in the Emergency Department the Biomedical Engineering Department will inform the CNM3 Emergency Department that the medical equipment that has been set up.

4. Provide assistance with the provision of medical equipment to other areas of the hospital during the emergency as requested.

☐ **Braun Syringe Drivers** – available from the Medical Equipment Library during normal office hours. Outside of normal office hours located in the 'Medical Equipment Library after Hours Loan Unit' just off ward1B.



☐ **Baxter Infusion Pumps** – available from the Medical Equipment Library during normal office hours. Outside of normal office hours located in the 'Medical Equipment Library after Hours Loan Unit' just off ward1B.



If further Syringe Drivers and or Infusion Pumps are required they can be located in the Medical Equipment Library (MEL) which can be opened by Security.

Version Control	Date Approved	DD/MM/YYYY	Valid Until	DD/MM/YYYY