

Ref. No: 173070520
From: Other
Date: 07/05/2020
Subject: Medical Equipment

REQUEST

I am researching a benchmark for the amount of medical equipment required by each hospital ward. As such I have designed the attached survey to show me how much of each type of medical equipment is in use in a particular ward type. It is my hope to be able to use this to inform the ideal equipment ratio per bed for each type of ward and then compare this with my own hospital to determine whether or not we are over or under equipped.

I am not interested in being able to identify any medical equipment and require only numbers of particular equipment types. It is likely that terminology may be differ so please interpret these are broad headings that encapsulate most of the equipment within the particular ward type.

I do not require information from other areas of your hospital, just in the ward types that I have listed. I have made a spreadsheet for you to complete with the information to return if that makes the reporting easier.

What I would like is a total inventory count of the amount of each Equipment Type you have for all of your wards in the following categories:

- General Medical Ward
- General Surgical Ward
- Paediatric Ward

Please do not include any other areas such as Critical Care, Theatres, SCBU. Please record the number of total number of beds in each Ward Category.

	Ward Category		
	Surgical Wards	Medical Wards	Paediatric Wards (not Neonatal)
Enter the total inventory count of devices for each Equipment Type in the Ward Category			
Number of Beds			
Point of Care Monitor (eg Dinamap) <i>Measures at least NIBP and SPO2</i>			
Thermometer <i>Measures at least Temperature in C</i>			
Physiological Monitor <i>Displays at least ECG, Respiration, NIBP and SAO2</i>			
Volumetric Infusion Pump <i>Mains operated eg Alaris GP</i>			
Syringe Pump <i>Mains operated eg Alaris CC</i>			
Falls Alarm <i>Any stand-alone device monitoring for patient falls</i>			
Patient Scales <i>Any stand-alone device capable of weighing a patient</i>			
Patient Hoist <i>General lifting hoist eg Arjo Maxmove</i>			
Defibrillator <i>Any device capable of defibrillating a patient including AEDs</i>			

The Equipment Types I have chosen are as follows:

- Point of care monitor – Stand-alone Point of Care Monitoring used for spot checking such as GE Dinamap (minimum specification Pulse Oximetry, NIBP)
- Temperature type devices – Stand-alone thermometer use at the point of care such as Genuis 3,
- Physiological monitor – Stand-alone ward monitoring which includes ECG, Respiration, Pulse Oximetry, NIBP, [IBP]) including any telemetric monitoring reporting to a local central station.
- Infusion Pump– Stand-alone volumetric infusion pump of any kind that plugs into a mains power supply such as Carefusion GP
- Syringe Pump– Stand-alone syringe pump of any kind that plugs into the mains power supply such as Carefusion CC
- Falls Alarm type device – any stand-alone falls alarm which does not form part of another piece of equipment such as a bed.
- Patient Scales – any stand-alone device that is capable of weighing a patient at Class III or better, that is not part of another piece of equipment such as a bed or a hoist
- Patient Hoist – any hoist capable of lifting a patient from a bed. Please do not include standing or bath hoists.
- Defibrillator – any device capable of defibrillating a patient, including AEDs.

Please return the FOI to Neil Adams, Head of Clinical Engineering, Medway Maritime Hospital, Windmill Road, GILLINGHAM, Kent, ME7 5NY. You can email your response to neil.adams5@nhs.net

I am happy to share my benchmark data so if you would like a copy of the final report, please indicate this in your response.

RESPONSE

Under section 12 of the Freedom of Information Act St Helens & Knowsley Teaching Hospitals Trust does not have to comply with a request if we estimate that the cost of complying with your request would exceed the appropriate limit of £450. The appropriate limit has been specified in regulations. This represents the estimated cost of one person spending 2½ working days in answering the remainder of your questions. Under section 12 of the Freedom of Information Act the Department is not obliged to comply with your request and we will not be processing your request further.