



Service Priorities and Programmes
Electronic Presentations

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QR code system for medical equipment management

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Introduction

Inventory management is very important especially of those essential medical equipment. Since internal on loan of equipment is very common in TBCU as there are 6 wards and located in four floors. Although we have a weekly checking in place but it always finds that the record is not up-to-date or correct and it also consumes a lot of time for staff to check the physical status of the equipment.

Objectives

1. Use of electronic means to speed up locating equipment during weekly search.
2. Use of electronic report to produce an accurate report about the functional status of critical equipment in the department.

Methodology

1. Categorize different types of frequently used essential equipment with assigned QR codes.
2. The QR code is simply affixed on the equipment
3. Use the specialized apps to scan the equipment weekly
4. A designated APN will be responsible to have an overview of the medical equipment status in the department.
5. Alert to manager for support it promptly.

Result

To save time for routine weekly checking. To provide an accurate report for proper asset management.

1. The QR codes enable our staff to have a more effective way of inventory checking at regular basis.
2. Have a clear information about the equipment e.g. repair record, on loan to another ward, prompt alert to managers for planning ahead of equipment replacement / additional purchase.