



Service Priorities and Programmes
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Submitting author: Ms Fan Pui Yi

Post title: Registered Nurse, Tung Wah Hospital, HKWC

A good Quality Safety Control Program to enhance Biomedical Equipment Safety at Workplace

FY FAN (1, 4); Karen CHENG (2, 4) & Joseph YEUNG (3, 4) (1) Registered Nurse, (2) Ward Manager, (3) DOM(S), (4) Department of Surgery, Tung Wah Hospital

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Introduction

Medical Equipment Management implied biomedical equipment service, maintenance and clinical management to ensure safe compliance in the healthcare setting at ward level. To ensure all staff and patient safety at workplace is everyone's responsibilities. Safety on our patient is paramount to the success of our organization mission. The Joint Commission on the Accreditation of Healthcare Organization publishes annual lists detailing "National Patient safety Goals" in healthcare setting goals that are developed by patient safety nurses to build up a visibility and positively effect at workplace (Dr Samdrup & et al, 2007).

Objectives

It can minimize unnecessary risk to patient and reduced liability mishaps or incidents. In addition, user error, equipment abuse and problematic occurrence must be managed to ensure good quality control of equipment for patient safety. Therefore, a proper equipment control, maintenance and support is essential at ward level.

Methodology

Gap Analysis to explore the deficit areas in the clinical areas in comparison to the ideal goals. A good Quality Safety Control Program was necessary to develop through focusing on a systematic approach towards an effective, standardized and sustainable medical equipment maintenance and repair system to ensure 100% compliance to the frontline staff.

Result

A clear and tidiness lay out setting using color and numbering system that is user friendly and well practice at SCU TWH setting, all equipment were under well organize and control under good function for use anytime, patient safety is therefore enhanced. Conclusion: This was a continuous quality improvement program seeking for a systematic approach towards equipment safety at workplace by providing a framework to all SCU staff. It also promotes clear and direct instruction to all staff under a systematic approach to medical equipment management to ensure high

quality of biomedical service at ward level that facilitated patient safety. The roles, responsible and functions of the services have been clearly outlined and should be used by the administrators in future planning and management.