



Service Priorities and Programmes
Electronic Presentations

Convention ID: 198

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An effective and efficient management of adult resuscitator in the Department of Surgery (QMH): High dependency unit as a “Resuscitator Bank”

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Keywords:

Resuscitator

Introduction

A patient lacks of oxygen for a few minutes may lead to permanent brain injury or even death. A resuscitator is an instrument plays a critical role in preventing patient from hypoxia and increasing tissue oxygenation through pumping oxygen into their lungs during resuscitation. Therefore, a ready-to-use resuscitator should always be available in each clinical setting.

Objectives

To setup an effective and efficient management of adult resuscitator in the Department of Surgery: High Dependency Unit as a “Resuscitator Bank”.

Methodology

(1) Establish a “Resuscitator Bank” through centralization of resuscitators. (2) Introduce an easy loaning system between “General wards” and “Resuscitator Bank”. (3) Ensure the quality of resuscitators by “Procedure of assembling” and “Functional test”.

Result

From January 2008 to December 2013, (1)Able to supply a ready-to-use resuscitator from "Resuscitator Bank" all the time. (2)Able to maintain at least one ready-to-use resuscitator in each general ward all the time. (3)No report of any quality problem of resuscitators (which loan from "Resuscitator Bank").