



Service Priorities and Programmes
Electronic Presentations

Convention ID: 483

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Is everything ready? The resuscitation equipment set is ready!

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Keywords:

resuscitation equipment

cardiopulmonary resuscitation

CPR

emergency trolley

effective CPR

quality of CPR

Introduction

In hospital ward setting, the resuscitation equipment should be ready at any time. However, the resuscitation equipment is not limited to an emergency trolley (E-trolley) only. Failure to recognize other important components like the Laerdal Resuscitator or electrodes for rhythm detection can lead to disastrous consequence of a faulty cardiopulmonary resuscitation (CPR).

Objectives

To ensure all the essential equipment for CPR is ready in good quality and required quantity to facilitate an effective CPR.

Methodology

(1)From 2012 onwards, a fortnightly checking of the resuscitation equipment was extended to cover the E-trolley, the defibrillator, the routine and spare sets of Laerdal Resuscitator and resuscitation IV drug Tray A & B in female geriatric ward of United Christian Hospital. (2)The availability and readiness of spare sets was also emphasized to cover unprecedented failure. (3)A checklist for items, including the electrodes, defib-pad, gel and ECG paper, was made to ensure appropriate quantity of individual items be set up and maintained.

Result

Result: The “Resuscitation Equipment Set is Ready” practice enhanced the knowledge and awareness of nursing staff that immediate availability of resuscitation equipment is one of the important factors to the effectiveness of CPR. Positive feedbacks from the nursing staff regarding to the improvement of the availability of the equipment were resulted. Conclusion: The “Resuscitation Equipment Set is Ready” is believed to be a good practice. It demonstrated how effective clinical quality review can bring about improvement in our daily practice, staff knowledge and awareness.