



Service Priorities and Programmes Electronic Presentations

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Photo Guide on New Basin for Foot Bath

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Introduction

Surgical site infection (SSI) following joint arthroplasty can increase the morbidity and the mortality after operation, and hospital cost, quality of care. A pre-operative bath with antiseptic is a cost effective method for decreasing SSI. Inappropriate size basin from CSSD affects the quality of care. A CQI program of Photo Guide on New Basin for Foot Bath was implemented for improving the situation.

Objectives

(1) To improve quality of patient care

(2) To ensure appropriate equipment for patients requiring TKR (Total Knee Replacement) or with leg cellulitis

Methodology

(1) Seek appropriate basin from the JOS with reasonable price.

(2) Receive feedback from patients & staff

(3) Settle the quantity of basin requirement and keep in ward stock

Result

From Apr 2015 to Dec 2016, there were 144 patients with TKR. The program was reducing necessary sterilization service and simplified workflow.

The appropriate basin was provided to patients with positive feedback from patients, relatives and staff. New basin was effective in improving nursing care delivery and patient outcomes, saving health care cost and keeping staff engagement