



Service Priorities and Programmes Electronic Presentations

Convention ID: 95

Submitting author: Ms M W KONG

Post title: Advanced Practice Nurse, Yan Chai Hospital, KWC

An integrated multidisciplinary approach of patient care program for operation - Laparoscopic Cholecystectomy

Leung YF(1), Kong MW(1), Keung WY(1)

(1) Department of Surgery, Yan Chai Hospital, (2) Out-patient Department, (3) Anaesthesiology, (4) Operating Theatre, (5) Physiotherapy Department, (6) Clinical Support Unit

Keywords:

integrated
multidisciplinary

Introduction

A multidisciplinary team approach provides comprehensive pre and post-operative care to patients undergone operation of Laparoscopic Cholecystectomy. The patients can be well prepared for operation and acquire optimal surgical outcomes so as to promote recovery.

Objectives

1. to provide high quality patient services
2. to improve surgical outcome and promote recovery

Methodology

A multidisciplinary team approach has been adopted including Associate Consultant, Anaesthetist, Department Operation Manager, Ward Managers, APNs, RNs, Physiotherapist, Supporting Staff and Phlebotomist from Department of Surgery, SOPD, Operating Theatre & Physiotherapy dept. A continuous quality improvement program has been implemented which included strategies as follows:

1. provide patient education talks on General Pre-operative preparation in SOPD
2. update pamphlets of "Introduction of pre-operative preparations"
3. set up guidelines on General pre-operative care and Immediate post-operative care
4. perform audits on General Pre-operative care; Immediate post-operative care; Wound drain dressing or removal
5. conduct Patient satisfaction survey
6. produce and provide educational video on pre & post-operative information to patients undergone Laparoscopic Cholecystectomy in SOPD for patient information

Result

1. improve patient's understanding of the forthcoming operation to be performed
2. to streamline workflow of PAC patient undergone operation
3. to prepare patients to reach their best possible physical and psychological condition prior operation in order to promote recovery
4. increase patients' satisfaction to the care provided