

Service Priorities and Programmes Electronic Presentations

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The effectiveness of ophthalmic nurses using new designed video as a tool in educating patients undergoing cataract surgery

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Introduction

Cataract is the world's leading cause of visual impairment in the elderly. Long waiting time of the cataract surgery is the main problem at KEC. However, after the opening of the new cataract centre 2011 at Tseung Kwan O Hospital, there will be increasing the total numbers 4955 cases of cataract operation at KEC. In view of the importance of the pre-operative education and the benefit of using video as teaching aid as well as the increasing number of patient undergoing cataract surgery at TKOH and UCH. Our group has decided to produce a new designed videom tailor-made for TKOH patient undergoing cataract surgery at Ambulatory Care Centre and Wu Ho Loo Ning Cataract Centre in Tseung Kwan O Hospital.

Objectives

1) To standardize the perioperative information delivered to patient undergoing catarqct surgery at TKOH 2) To enhance patient knowledge on post-operation care 3) To promote patient satisfaction

Methodology

Pre-test and Post-test experimental design

Result

1)A new designed video shows increasing patient knowledge, information on peri-op or post-op care 2) patient have high satisfaction score 3) There was a significant increase in the knowledge level for patients in old and new video group