



Service Priorities and Programmes Electronic Presentations

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Nursing Service for Management of GI diseases in M&G department, Pok Oi Hospital

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Introduction

The number of patients in M&G department is increasing. A new post: GI nurse, M&G was proposed in 2015 2Q.

Objectives

The function of GI nurse is to enhance the monitoring for the progress of patients, reducing out-patient's clinical attendance, and shortening patients' follow-up interval.

Methodology

GI nurse acts as a case manager for the patients with GI diseases under M&G Department, POH since 2015 4Q. Roles of GI nurse included:

1. Run a nurse clinic for patients with Chronic Hepatitis B in MGI clinic
2. Perform Fibroscan scanning for patients with Hepatitis in M&G Department
3. Act as case manager for patients with GI tract malignancies
4. Provide education for patients before colonoscopy, Pegasys Injection technique for patients with Hepatitis C

Result

- 1) For Nurse clinic: Two phases
 - 1.1 In phase 1, there were total 29 patients referred from October, 2015 to April, 16. Most of the patients were satisfied with the telephone nurse follow-up.
 - 1.2 In phase 2, patients were referred. GI nurse would explain the laboratory

result and perform the Fibrosan scanning during the nurse clinic session. There were 36 patients referred from April, 2016 to January, 2017, and 8 patients attended the nurse clinic and all of them were willing to attend the clinic again.

2) For Fibrosan: Used to diagnose liver cirrhosis.

2.1 A total of 80 Fibrosan scanning had performed for patients with hepatitis by GI nurse, M&G for early detection of liver cirrhosis and further proper management in M&G department.

3) For Case manager role in GI tract malignancy cases

3.1 For all upper GI tract carcinoma, hepatocellular carcinoma and colorectal carcinoma, GI team MOs would break the bad news to patients in M&G clinic, and refer a fast tract surgical follow-up appointment. There were total 33 patients referred. And, we are continuous monitoring the patient till end point of treatment (Surgery or chemotherapy) achieved.

4) For patient education

4.1 For colonoscopy: Education was provided to over 60 in-patients in M&G Department. Statistics reviewed poor bowel preparation rate in colonoscopy decreased from 20~30% to 10%.

4.2 For Pegasys: Education was provided to 20 patients referred from MGI clinic. All patients had satisfactory performance in self-injection and Hepatitis C management.