



Service Priorities and Programmes Electronic Presentations

Convention ID: 905

Submitting author: Dr Chan Tuen Ching

Post title: Resident Specialist, TWGHs Fung Yiu King Hospital, HKWC

Elderly Assessment Clinic is an effective way to tackle semi-urgent medical problem and reduce A&E consultation without costing extra-manpower

Chan TC(1), Cheng EYK (2), Ng WC(2), Luk JKH(1), Chan FHW(1)

(1)Department of Medicine and Geriatrics, (2)Department of Nursing, Fung Yiu King Hospital

Keywords:

Elderly assessment clinic

Geriatric day hospital

A&E consultation

manpower

Introduction

A significant proportion of Accident and Emergency Department (A&E) consultations are from nursing home older adults and older adults recently discharged from hospital. For those consultations, many of them are due to semi-urgent medical problems. An elderly assessment clinic (EAC) has been set in Geriatric Day Hospital (GDH) of Fung Yiu King Hospital (FYKH) since 2005. For nursing home older adults and older adults recently discharged, an EAC appointment will be arranged within 1 working day. GDH doctors and nurses are responsible for consultations of those patients.

Objectives

To audit the clinical service provided by EAC of FYKH

Methodology

A retrospective review of medical consultations for EAC of FYKH from 2005 to 2012 was performed. Age, gender, medical diagnosis of patients, source of patient and number of consultations per month were collected. Outcomes include plan of management for each patient.

Result

456 patients (mean age was 85.0 ± 7.6 ; 37.7% male, 62.3% female) were assessed in EAC from 2005 to 2012. 398 patients were nursing home older adults and 58 patients were older adults recently discharged. The median consultation per month was 6 (interquartile range 4 to 10). More common diagnoses for nursing home older adults were dermatological problem like cellulitis and eczema, musculoskeletal problem and poor diabetes control while more common diagnoses for recently discharged patient were unresolved pneumonia and unresolved pulmonary edema. 80.3% (366) patients had those medical conditions tackled in the clinic. 19.3% (90) patients required hospitalization (most of those patients were older adults recently discharged). The median hospitalization per month was 0 (interquartile range 0-1). In conclusion, elderly assessment clinic set up in the Geriatric Day Hospital, is an effective way to

tackle semi-urgent medical problems and reduce A&E consultations from nursing home older adults and older adults recently discharged without costing extra-manpower.