



Service Priorities and Programmes Electronic Presentations

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Enhance patient safety by protocol driven day procedure

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Introduction

Procedures such as drug administration, blood transfusion, bone marrow aspiration, lumbar puncture; endocrine test; Fine needle aspirations, etc. are common procedures that manage as day procedures in day setting. High volume procedures lead to repeated treatment orders and nursing documentation resulted in heavy workload to both medical and nursing staff.

Despite pre-print format was used in the past, treatment orders and nursing intervention was not unified.

Objectives

To standardize procedures performed with specialist endorsed protocol to align care delivery and standard in patient assessment, intervention and monitoring.

Methodology

All possible procedures can be managed in day setting were reviewed by relevant specialists; a set of procedures were identified to be day procedures in the department.

Whenever new procedure that considers to be managed as day care should go through the endorsement process by relevant specialist to ensure safe and proper implementation.

A web site contains all procedure admission standing orders has been set up for easy retrieval.

Routine calling for medical staff for treatment prescription was no longer required.

Result

A one year ongoing review on procedures carry out in medical day ward to ensure all procedures will be performing with standardized protocol. Formal 'Admission Record' for day procedure in medical day ward was developed in June 2016.

Standard procedures were identified among various specialty team. Treatment orders and nursing interventions in Haematology, Rheumatology, Respiratory, Endocrinology and general medical procedures were reviewed and standardized in pre-print 'Admission Record'.

Increased day ward admission and reduce both nursing and medical staff times in order prescription.

Total 53 procedures were reviewed and endorsed since June 2016: (Medical: 19; Endocrine: 10; GI:1; Neurology: 1; Rheumatology: 10; Haematology: 8; Respiratory: 4).

All these procedures went through endorsement process by evaluation on the possibility, work flow & logistics, standing treatment orders, standing nursing intervention, post procedure care and follow up actions; review and verification. Patients receive procedure protected with the endorsed protocol by specialties expertise.