New electronic platform of Rehabilitation bed booking system - REHIT

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Introduction
The existing workflow of booking Ward 2D Rehabilitation bed is:
1) undertaken on paper and delivered through faxes,
2) Phone booking. Colleagues receive the referral form or phone booking, and then document the patient information.
The hard copy of patient waiting list will be kept in ward. The problems of the existing practice are:
1) Ward 2D nursing colleagues need to check and update the waiting list from CMS daily,
2) The Information Security and Privacy (ISP) issue is a concern for referral ward and receiving ward as there is possible leakage of patient information,
3) Time consumer for both referral and receiving ward,
4) At lot of paper are waste on the booking system.

Objectives
1) A standardization e-platform system booking for Rehabilitation bed
2) Patient information can be updated accurately
3) The patient waiting list can be updated automatically as to whether the patient is discharged or transferred to other units
4) Prevent and protect the ISP issues
5) The booking and confirmed record can be traced for statistics purposes
6) Save the environment by paper-less workflow
7) Streamline the workflow and reduce the workload for booking Rehabilitation beds

Methodology
The I2E2 (i.e. Inspiration, Infrastructure, Education and Evidence) strategies are
adopted for facilitating the implementation of the project:
(a) Collaborate with ward management team and ward nursing staff to discuss the risk and concern of program
(b) Form a meeting group with UCH-IT and discuss our need and concern
(c) Prepare for the rollout of the project to meet operational need
(c) Collect staff feedback
(d) Assess the readiness for implementation and provide timely feedback
(e) Keep a log book for monitoring the implementation

Result
With the collaboration from ward management team and UCH IT, the project was successfully rolled out in 2Q2016. The project of “New electronic platform of Rehabilitation bed booking system – REHIT” was supported by M&G and other department.

The result of the project as follow:
a) The new Rehabilitation bed booking system synchronized with KEC bed booking system
b) A standard e-platform system is developed
c) 3 identical training sessions is conducted to colleagues include Nurse, ward clerk & physical assistances.
d) Two designated workstation computer to keep monitor the waiting list and utilization rate.
e) Positive feedback are collected from M&G and other department

With a good initiative on enhancing quality of care to our patient, collaborative approach significantly contributes to a positive outcome to patient caring culture. Inspiration, infrastructure, education and evidence (I2E2) are key elements for facilitation the change of practice. We have demonstrated our concerted efforts and synergy in contributing to the smooth implementation of project which in return helps in upholding the quality of patient care as well as creating positive practice environment and sustaining our mission.