



Service Priorities and Programmes Electronic Presentations

Convention ID: 115

Submitting author: Ms Catherine WONG

Post title: Advanced Practice Nurse, TMH, NTWC

Reinforcement Measure for Radiology Reports in NTWC SOPCs

Wong WK(1)(4), Tong SW(1)(2), Kwok CK(1)(2), Fong YL(1)(3), Wu KY(1)(2), Wong SY(1)(2), Tang HL(1)(2), Fong Y(1)(3), Yan KH(1)(3)

*(1) Specialist-Out Patient Clinic (2) Tuen Mun Hospital
(3) Pok Oi Hospital & Tin Shui Wai Hospital
(4) NTW cluster*

Keywords:

Radiology Reports

Missing Reports

Investigation Reports

Introduction

Radiology report screening is an important procedure for SOPCs. Radiology reports and Laboratory reports are sharing with the same printing location all along in NTWC SOPCs. They are automatically printed out at any time and the responsible staff would collect them for doctor screening regularly. However, there were several incidents occurred with unknown cause resulted in potential missing of radiology report printout. Therefore a reinforcement measure was implemented to ensure correct radiology reports printouts and screening in NTWC SOPCs in order to prevent serious consequence and enhance patient safety.

Objectives

- To ensure all the reports are received and print out from the RIS system, and are collected for doctor screening
- To protect patient data privacy and enhance patient safety

Methodology

- To separate the print queues of the Radiology and Laboratory reports to different designated printers and remind staff not to use these CMS computers for other purpose.
- To assign a designated location for the printers, and keep them away from public for protecting patient data privacy.
- To set up a “ print pending” function to the designated CMS computers and assign designated staff for printing the radiology reports, countercheck with CMS total and recording the no. of reports daily.
- Post up guidelines with staff briefing.

Result

1. Separating the print queue of Radiology and Laboratory reports ensure easy Radiology report retrieval.
2. Setting up of the “ print pending” function and daily checking can ensure all the reports are collected for doctor screening.
3. Pilot implementation in ACC TMH in June 2016 and fully implement in all NTWC SOPCs in Jan 2017.
4. Nil incident of missing screening of radiology reports since implementing the project.