



Service Priorities and Programmes
Electronic Presentations

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Wireless electronic endoscopes reprocessing record

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Traceability of flexible endoscopes

Timely management

Outbreak

Patient safety

Introduction

Complete endoscope reprocessing record with the sound tracking system is the fundamental requirement for outbreak management and incident investigation. However, paper data file at Endoscopy Unit cannot be accessed during non-office hours when needed for timely management of outbreak and incident investigation. In addition, time-consuming of manual data retrieval and clumsy stock management of paper record forms are also the major hinder of timely management. Space-saving idea for limited space of Endoscopy Unit

Objectives

Wireless electronic endoscopes reprocessing record can facilitate and strengthen the traceability of flexible endoscopes in order to ensure the patient safety and the timely management of outbreak and incident.

Methodology

- 1.Support by Infection Control Team and Endoscopy Unit
- 2.Collaborate with IT Department for the soft and hard ware requirement: iPad device and Cellica Database Wi-Fi Enterprise Basic
- 3.Submit a project brief and obtain the approval from Cluster IT
- 4.Identify the core component of the data fields
- 5.Centralize and standardize essential information with unique endoscopes numbers
- 6.Facilitate the data entry by scanning the bar code in order to avoid the wrong entry
- 7.Capture standardized, centralized, accurate up-to-date essential data efficiently and

effectively via Cellica Database Wi-Fi Enterprise Basic

Result

Individual endoscopes are tracked to individual patients. Controlled and efficient data access and retrieval can facilitate the timely management for outbreak and incident in order to ensure the patient safety.

Moreover, it can minimize unnecessary personal data exposure and the wrong entry by manual input.