

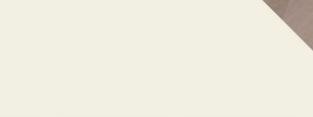


The capacity building of Operational Knowledge Management System at a Tertiary Hospital

COVID-19 lessons learnt; preparing for pandemic and crises

LIN KUN WU

2023.09.22



Care Innovation Sustainable



Background and objective



2019.12

OPPORTUNITY

Establishing a knowledge management system(KM)

2020.04

KM SYSTEM

Categorizes and preserves all the preventive measures and knowledge





Lack of critical documents for important epidemic prevention measures

2020.02

CAPACITY BUILDING

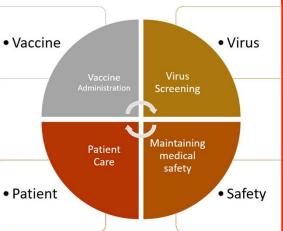
Cultivate the ability of our hospital staff to share knowledge effectively 2020.05

CONVERSION

Improve our
Efficiency and
effectiveness in
healthcare
practice

01

Cultivate the ability of our hospital staff to share knowledge effectively



03

KM System

Documented the execution of these tasks and the experiences gained as essential records for knowledge transfer and talent cultivation.





04

The hospital is facing more challenges.

The swiftly changing healthcare landscape presented unprecedented difficulties



02

Heavy responsibility for epidemic prevention

By leveraging the rapid replicabili ty of knowledge, we were able to systematically overcome the chal lenges of fulfilling time-sensitive epidemic tasks.

Conclusions/lessons learned



Key documents

160,000



Employee satisfaction

86%



Talent cultivation

920



Innovative proposals

22



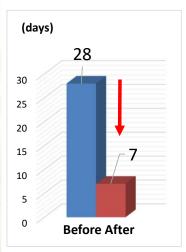
Training course

115

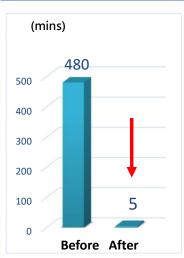


shortening the learning curve of personnel

Optimize work process



Improve timeliness75% Optimize data analysis process



Improve decision-making timeliness98.96%



Facing the challenges of emerging infectious diseases and changes in medical and health policies, hospitals need to have a robust and agile response capability, and this response capability needs to be based on the accumulation of past knowledge, including knowledge and experience in planning, decision-making, division of labor, and execution. Only by inheriting key knowledge and cultivating talents can we reduce repeating mistakes, accelerate innovation, and become a good hospital that reassures employees and patients.

