



Singapore Healthcare Management 2018

# IMPLEMENTATION OF SUCTION KIT

EN Kristine San Juan Dela Cruz, AD Kaneswary Kandasamy, NM Chai Chee How, NC Fazlina Binte Abdul Hathi, SSN Michelle Rapisura Poncio, EN Cathy Santos Achapero, EN Carmela Rico Munar and Ward 29 Nurses



## INTRODUCTION

We need various equipment to set up suction apparatus. These equipment are kept in different areas in ward such as Equipment and Utility Room. When the need arises, nurses take longer time to prepare it since it is not readily available. At times, nurses may tend to forget its parts due to many items to remember and it was kept different location. It might cause delay in patient's treatment.



## OBJECTIVES



- \*To have a seamless preparation of the suction apparatus.
- \*Nurses are able to attend to patient's need promptly such as clearing the airway.
- \*To have a designated area to place the suction kit.

## METHOD

- \*To collate all the equipment in one designated box.
- \*The box will be placed in a designated area in the ward which is convenient to all users.
- \*Nurses were informed on the change of process during the huddle.



## RESULT

Time motion was done.



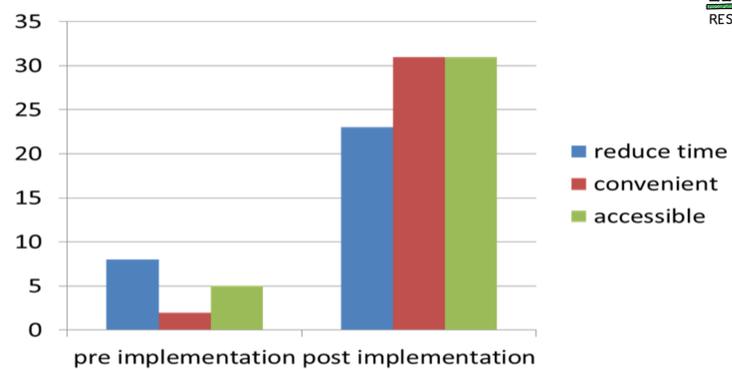
BEFORE IMPLEMENTATION

Location	From bedside to Equipment Room	From Equipment Room to Utility Room	From Utility Room to Bedside	Total Time Spent
Time	30 sec.	40 sec.	1 min. and 12 sec.	2 mins and 22sec.

AFTER IMPLEMENTATION

Location	From bedside to Equipment Room	From Equipment Room to Utility Room	From Utility Room to Bedside	Total Time Spent
Time	29 sec.		30 sec	59 sec.

Staff feedback was done



Nurses' feedback that the designated suction box has smoothen the process of preparing the suction apparatus.

The time taken is significantly reduced after the implementation.



## CONCLUSION

- ✓ The designated suction kit has increased staff satisfaction as it reduces the time of preparing the items.
- ✓ Patient received treatment promptly.
- ✓ The designated suction kit is easily located.