# Use me! I'm Clean!

Singapore General Hospital SingHealth

### Singapore Healthcare Management 2016



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### Singapore General Hospital

### INTRODUCTION

Commode chairs are used



### IMPLEMENTATIONS

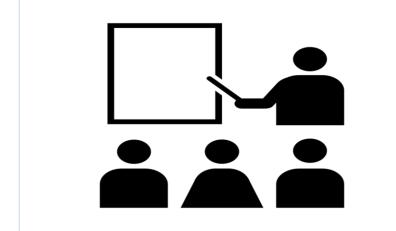
PDSA 1:

PDSA 2:

PDSA 3:

to facilitate transfers when assisting ADL dependent patients during grooming and elimination.

### Education



### Cleaning Kits



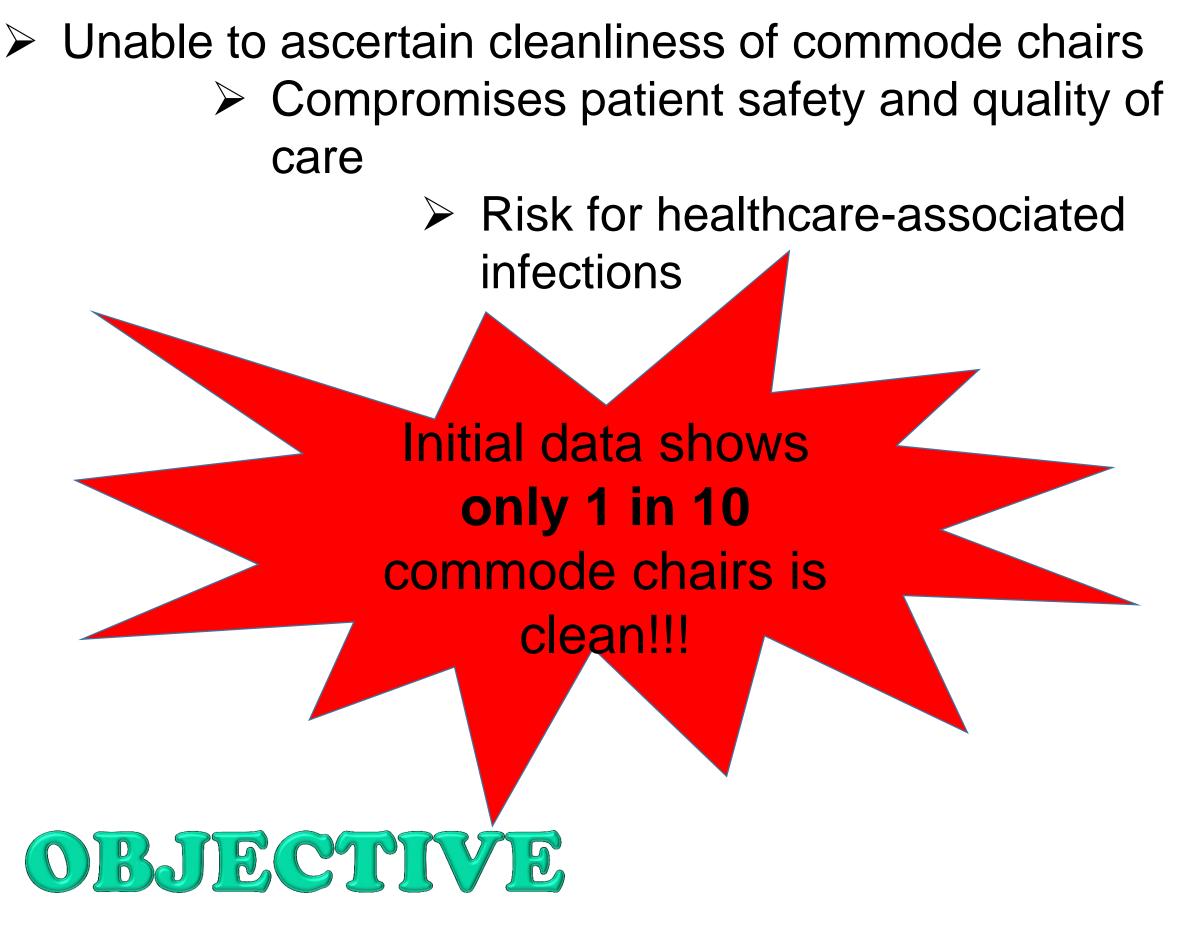
### Poster Guide

### Steps in cleaning commode Push the commode to the cleaning area. Carry the commode basin and out into the sanitizer for deaning



Note: Environmental Services is cleaning the commode via foaming on a daily basis.

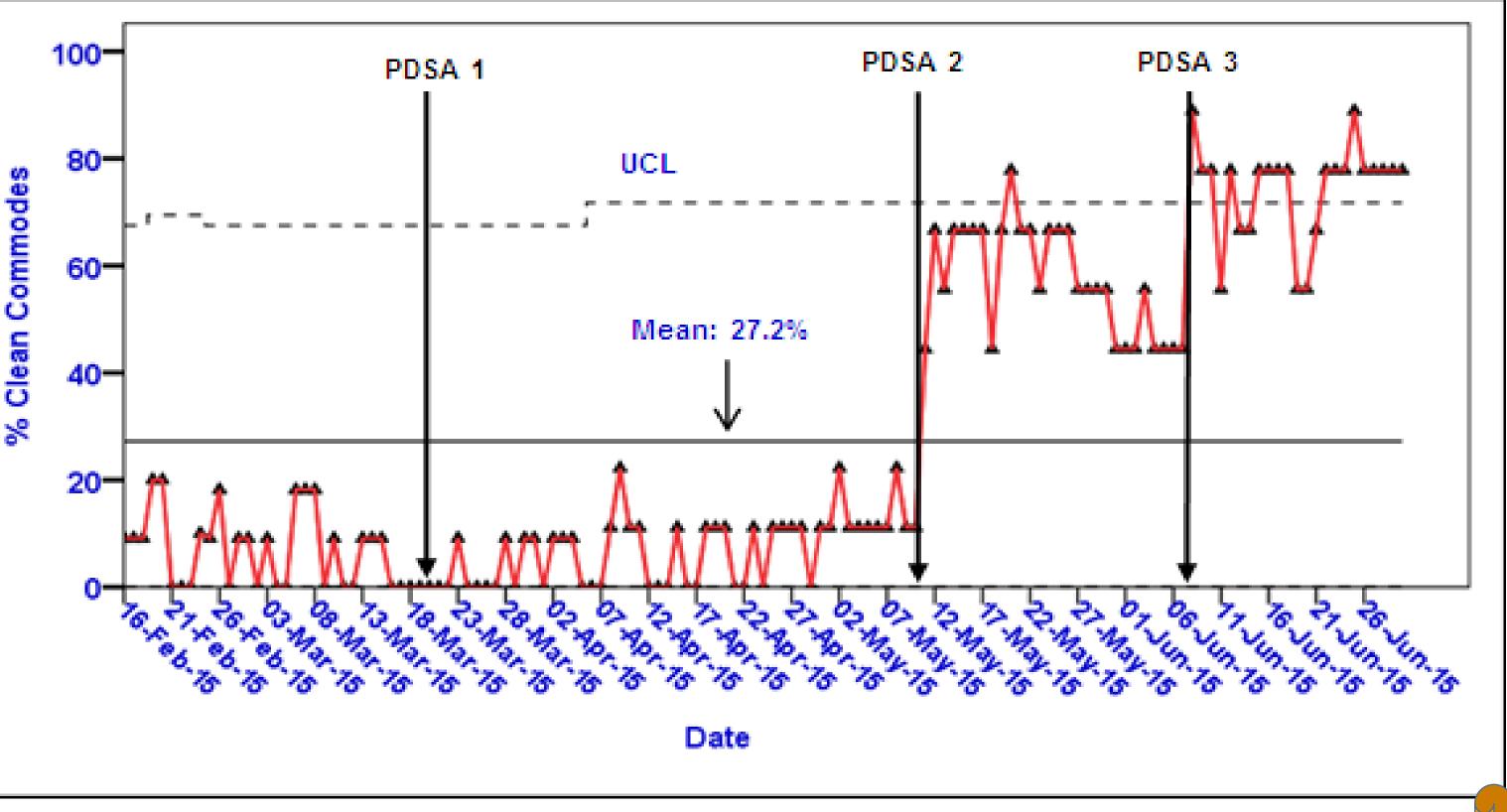
### PROBLEM



### RESULTS

Significant increase in percentage of clean commodes from 10% to 72.3%

### Percentage of Clean Commode Chairs in Ward 64



## 'Best Outcome, Best Experience'

Service Quality

- Ensuring patients are provided with clean and sanitary equipment during their hospital stay
  - Increase percentage of clean commodes

### **Clinical Quality**

- Curb healthcare-associated infections
  - Zero healthcare-associated Clostridium difficile (CD) toxin cases

### METHODOLOGY

Zero (0) recorded new case of healthcare-associated CD infection

### CONCLUSION

The project helped to significantly improve the compliance to commode cleaning process. Consequently, it has improved

infection control practices. Adherence to infection control guidelines translate to improved patient safety. A **multipronged approach** was needed since improving compliance requires a combination of well-planned solutions to produce significant sustained results. **Teamwork** is vital in achieving positive results. **Communication** played an integral part in eliciting change. Staff responded well when engaged in implementing changes. We proposed for the hospital-wide implementation of this initiative which was approved and rolled out in February 2016. This project proves that even the simplest change can create a significant impact.

Initial data was collected using fluorescent marker Plan, Do, Study, Act (PDSA) Cycles were implemented

Collected data was recorded, analyzed and modified accordingly