Healthcare Organization Commitment

Contact Details

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Commitment Details

Commitment Name
Implementation of Hand Wash Program to Decrease SSI Rate

What Patient Safety Challenge does your Commitment address?
Challenge 2C - Surgical site infections (SSI)

Commitment Start Date
12/04/2019

How Many Hospitals Will This Commitment Represent
Commitment Summary
Surgical site infection (SSI) is the most common hospital acquired infections (HAIs). Because surgical site infections are serious problems for patients and hospitals, they can cause illness, prolong the length of stay, the odds of being re-operation or re-admission. It could increase the expenditure even case the death. Many factors could affect the infection of the surgical site, including the patient's health (such as diabetes, obesity, malnutrition), the reasons for the need for surgery, the urgency of the operation, and the patient's medical treatment during the operation, such as the surgical procedure and process of the pre-operative care.

Commitment Description & Detail
WASH, hand hygiene program could keep the medical professional and patients to decrease the risk of infection. Aseptic task should be first goal for clinical practice. Following aseptic technique helps prevent the spread of pathogens that cause infection. Healthcare professionals commonly use aseptic technique when they’re: handling surgery equipment, helping with a baby’s birth by vaginal delivery, handling dialysis catheters, performing dialysis, inserting a chest tube and inserting other draining devices, etc.

Action Plan
Our action plans: 1. To set up SSI surveillance of the surgical services, surgical units. 2. Evaluate both clinical and microbiological findings post-op. 3. Evaluate surgical patients during hospital stay. 4. To keep surveillance of antimicrobial use, Temperature charts, and vital signs. 5. To monitor surgical patients for re-admission. All activities will decrease the rate of SSI and improve the quality of healthcare.

Commitment Timeline
All commitment will be completed the in January 2020

Impact Details

Lives Saved

Lives Spared Total =
11.958800000000004

*For reporting purposes, the number has been rounded up to the nearest whole number.*