Basin-less Bathing Back to basics

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Background

- High incidence of Hospital Acquired Infections (HAI)
- Increasing evidence
- No standard practice for bathing patients
- Basins used not just for hygiene
- What is in the water?
- We used chlorhexidine bath cloths for cardiothoracic patients



We had NO control





TAP WATER

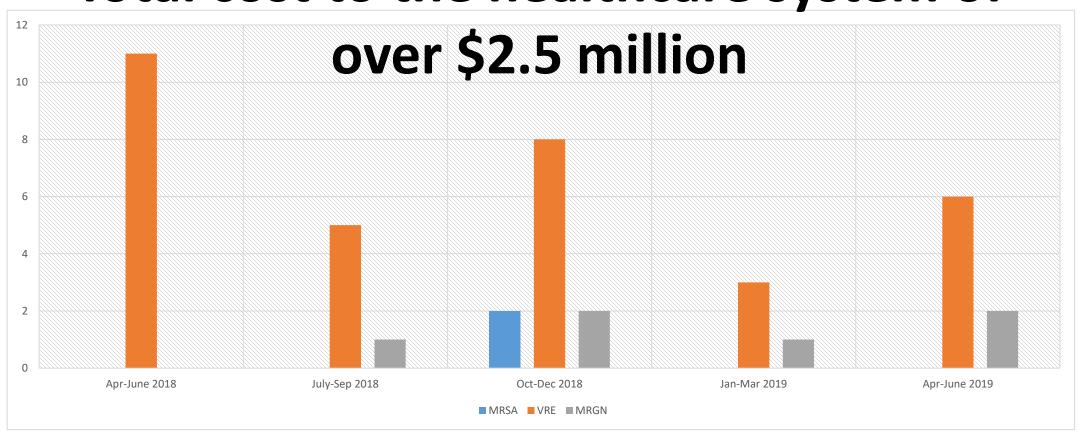
WASH BASINS

\$61,390

Per Patient



Pre Implementation Data Total cost to the healthcare system of



Benefits of Chlorhexidine impregnated wipes

- CHG is a broad-spectrum antiseptic
- CHG reduces skin colonisation of common pathogens
- CHG can also indirectly reduce contamination to other patients
- Used for Cardiothoracic surgical patients



Re-gaining control

- Ph balanced
- Aloe and vitamin e
- Latex free and hypoallergenic



Implementation

Key stakeholders

Establish current hygiene practices

2 months of education

Recruit staff who are willing to champion the practice change

Commence the change on the advertised date

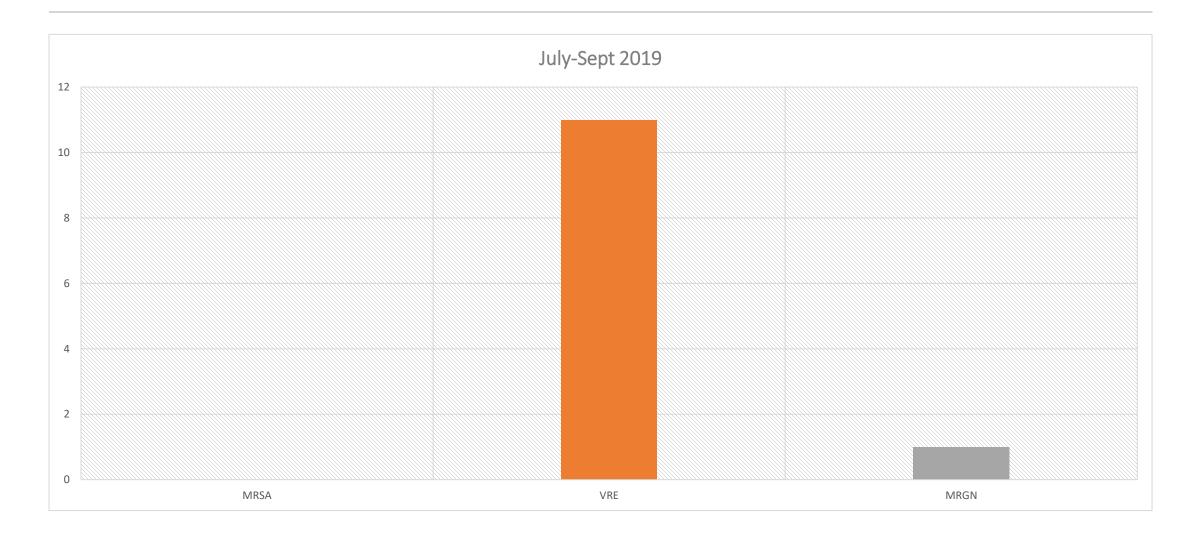




Streamlined process

- Every patient Every day to have a chlorhexidine wash
- Other washes are to be done using the pre packaged baths
- Warm towels are available in the blanket warmer for use to replicate the hot towel feeling
- Shower caps are still available for use

Adapting to change

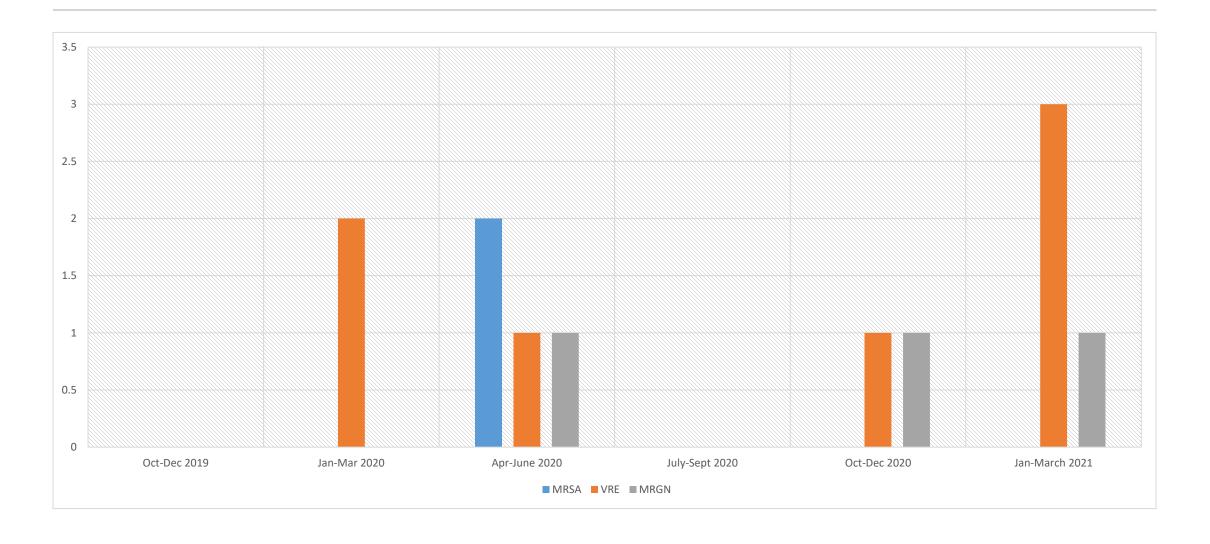


But how did the patients feel???

Patient centred care

- "It felt good. It was good to have a back rub and feel clean"
- "My skin felt soft and I had moisture"
- "I feel well looked after"
- "I thought it was good"
- "Such a nice feeling having a wash after being unwell"
- "I feel a lot cleaner"

Post Implementation data



46 days in the ICU

Daily Chlorhexidine wash, and pre-packaged baths wash only

Case study

11 days after discharge from ICU, acquired VRE

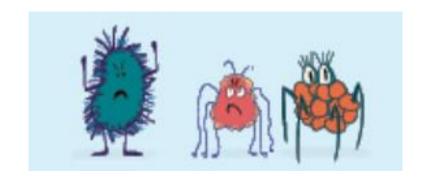
Staff feedback

- "Because they are quick and don't saturate the bed washes can be done before or after the orderly round"
- "Easy and efficient"
- "Patients skin overall seems not to have suffered, if anything it has improved"
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- "This is great evidence based strategy which has been implemented in the unit well"
- "Agree 100%, but nothing is better than a shower "



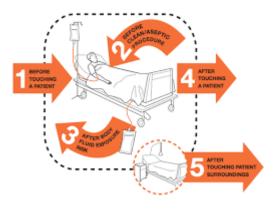
By reducing HAI's in the ICU

\$1.7 million
In 18 months



This is just a small step..

Hand Hygiene



Contact precautions



Is this something that could be adapted in your workplace?

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Thank you

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