



The ICU Gloves off campaign



Gloves on



- **Anticipated exposure to blood, bodily fluids and mucous membranes**
 - Touching or emptying urinary catheter
 - Drawing arterial bloods
 - Cleaning a person who has been incontinent
 - Vaginal or rectal examination
 - Contact with non-intact skin, mucous membranes and mouthcare
- **Contact with chemical hazards and disinfectant**
 - Cleaning bed spaces and spillages

Gloves off



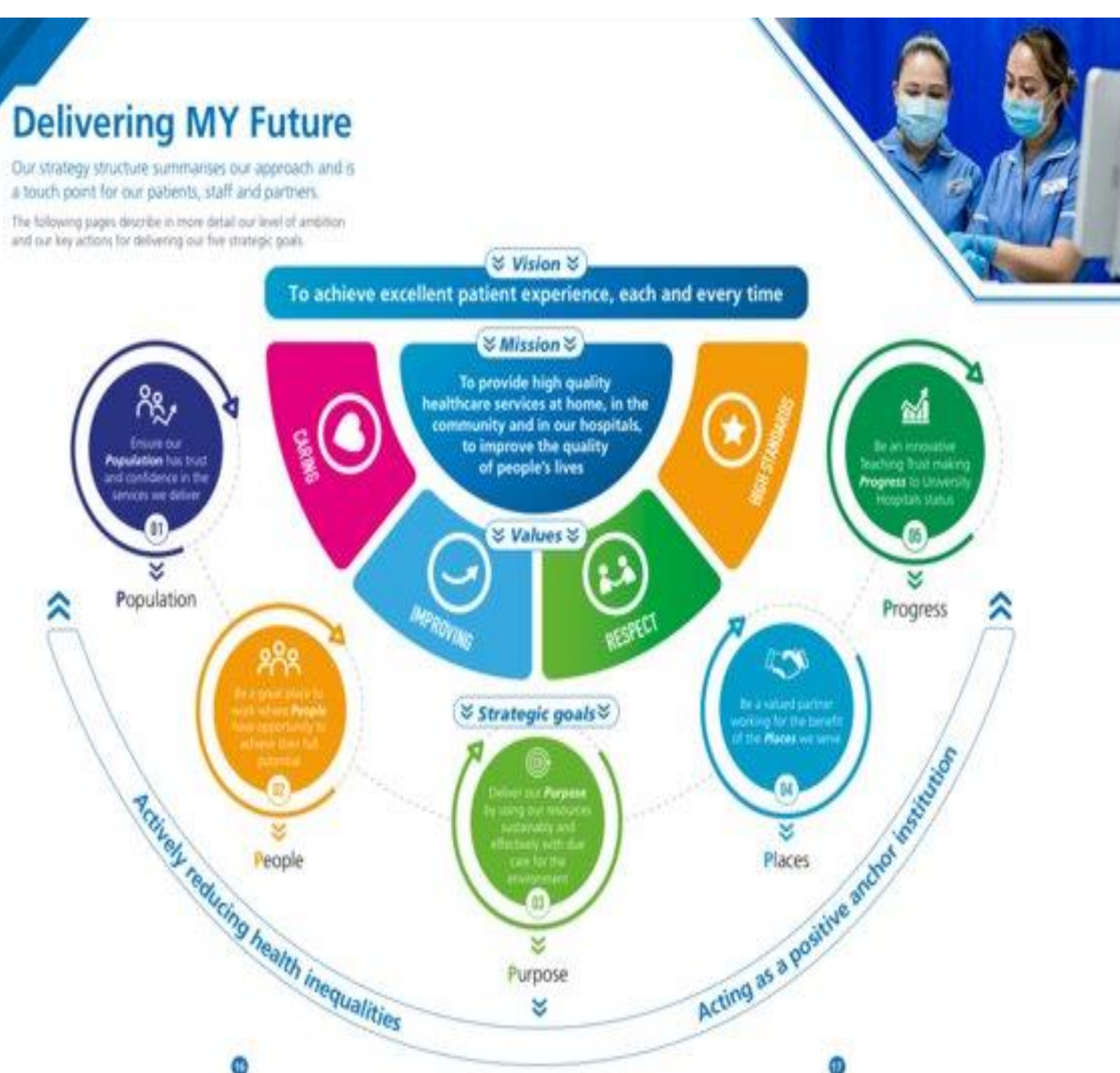
- Routine bed making and turning patients
 - Using the computer/ IPAD
 - Providing closed suction via ET tube/trache
 - Assessing patients if not in contact with mucous membranes/bodily fluids
 - When a single aspect of patient care/treatment that requires gloves has ended
- NB Remember! Perform hand hygiene before and after each interaction with patients**

Purpose

- To improve hand hygiene
- To reduce waste and have a positive impact on the environment
- Help reduce the risk of hospital acquired infections



Mid Yorkshire 5 P's - Sustainability



What is the Gloves off Campaign?

A team from Great Ormond Street developed the 'Gloves are off' campaign, which aims to improve patient safety by ensuring that patients and their families are seen by staff with clean hands. The aims of the project were to:

- reduce hospital acquired infections and central venous line (CVL) infection rate
- improve hand hygiene compliance
- reduce the level of dermatitis in staff due to the overuse of gloves
- improve environmental impact.

The NHS is increasingly concerned about appropriate use of single use non-sterile gloves. Following successful campaigns in other hospitals, as a unit we decided to get involved with this, aiming to reduce our glove use within critical care. Since the ICU campaign, Mid Yorkshire have begun to implement the Gloves Off throughout the rest of the Trust

Method



Watts app group used as a way to communicate



Roles assigned to each other



Created a time line



Meetings with infection control



Information board for staff

- Audit tool for 5 moments of hand hygiene carried out
- Pre- questionnaire sent out to staff
- Data protection impact assessment carried out with information governance

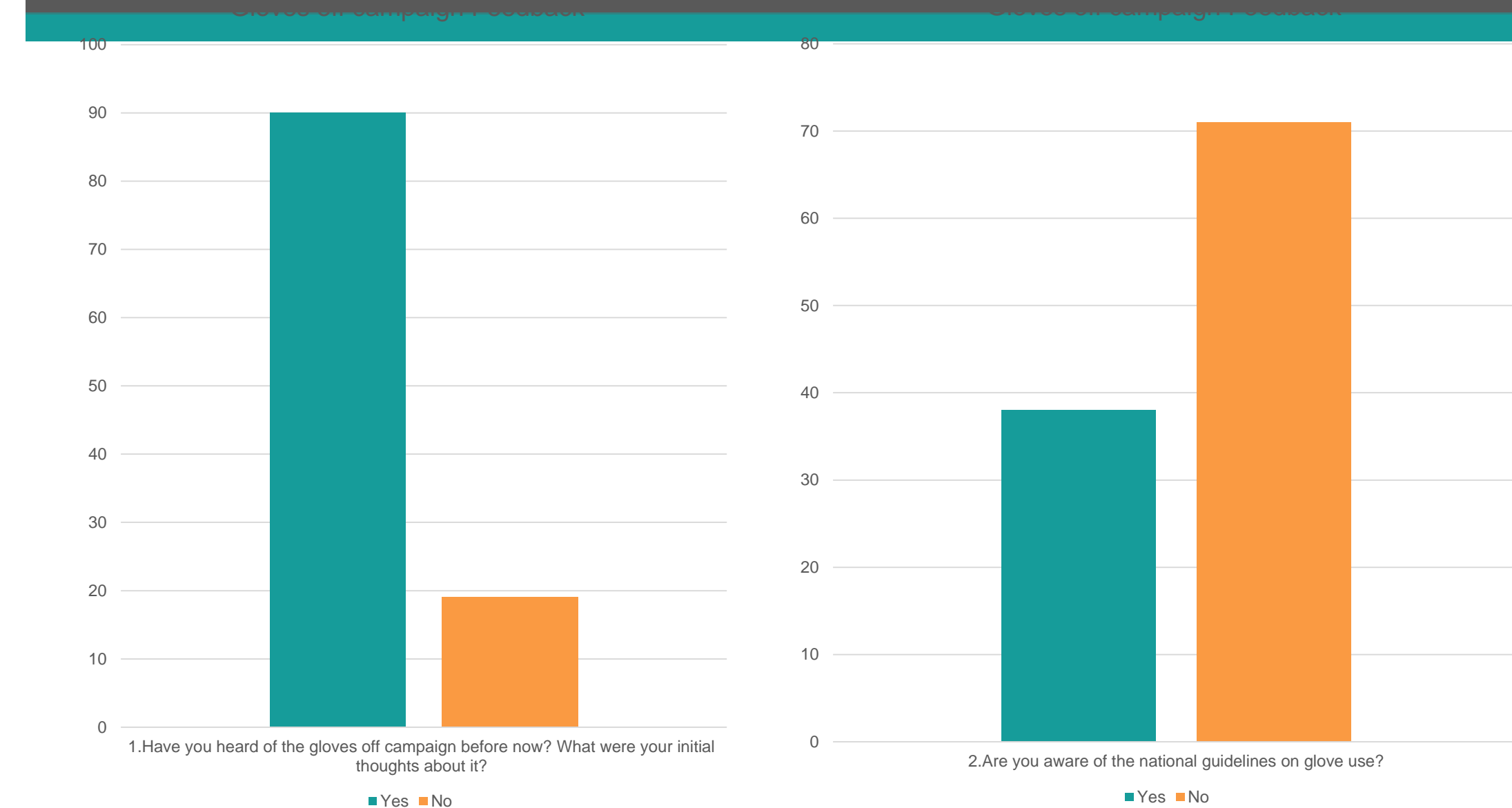
Implications to future practice

Following observations and conversations, ICU staff are more aware of overuse of non-sterile gloves. Staff are more regularly carrying out their own risk assessment as to whether it is necessary to use gloves, leading to an overall reduction in glove use and contributing to sustainability.

Moving forward it would be recommended to do a short presentation to new Staff during induction about the gloves off campaign to raise awareness.

Audit tool

Results



Questionnaire answered by 109 staff	Yes	No
1. Have you heard of the gloves off campaign before now? What were your initial thoughts about it?	90	19
2. Are you aware of the national guidelines on glove use?	38	71
3. Could you name the five moments of hand hygiene?	104	6
4. Do you feel gloves are used appropriately in current practice on ICU?	97	12
5. Can you think of examples where wearing gloves isn't necessary?	80	29
6. Do you have concerns about the use of single use plastic and its effect on the environment?	109	0
7. Do you think sustainability and consideration of the environment should be a concern for the NHS?	98	11
8. Have you ever had skin problems associated with handwashing or glove use?	35	74
9. Would you be comfortable making your own risk assessment about whether gloves are appropriate to use?	103	6

References

- NT article on the Great Ormond St campaign
- <https://www.nursingtimes.net/news/hospital/glove-crackdown-saves-trust-90k-and-reduces-waste-07-08-2019/>
- RCN Glove awareness resources with informative video summarizing campaign
- <https://www.rcn.org.uk/Get-Involved/Campaign-with-us/Glove-awareness>
- Standard infection control procedures from national guidelines for NHS England including glove use and hand hygiene
- <https://www.england.nhs.uk/national-infection-prevention-and-control-manual-nipcm-for-england/chapter-1-standard-infection-control-precautions-sicps/>