

Change Idea



Holford PDSA 1—Capturing the effect of reducing restrictive interventions on staff

THE IDEA:

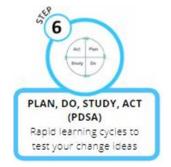
Reducing restrictive interventions which are used to support patient and staff safety can have a detrimental effect on staff & patient safety. We wanted to be able to measure how safe staff felt on a regular basis

WHY:

To ensure that there are no negative affects to the sense of staff and patient safety on the wards as a result of the number of restrictive interventions reducing







Learning from rapid cycles of change PDSA



FIRST SET OF CYCLES: 17/06/2022 to November 2022

PLAN:

- Ask each nurse to complete once each day
- Will measure no of nurses responding and number of nurses working that day
- Count number of safe & unsafe responses

PREDICTION:

Increase response rate with greater understanding of what we are trying to achieve

DO: We found that staff were querying what the question meant

STUDY: The question wasn't working

ACT: We rephrased the question until it made sense to staff



NEXT SET OF CYCLES: November to 19/12/2022 PLAN:

- To encourage more people to complete the survey the security nurse will take on the role to encourage responses
- QR collection of data

PREDICTION:

Increase response rate with greater understanding of what we are trying to achieve

DO: Staff appeared to be more engaged

STUDY: The number of responses increased

ACT: The process is working





PDSA Data

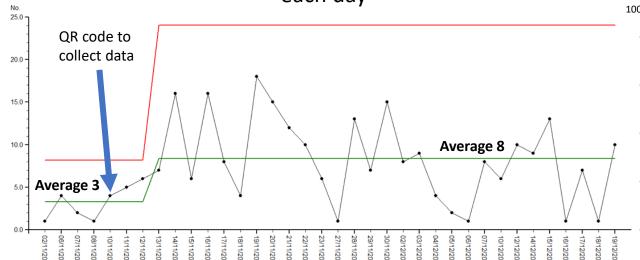


PROCESS MEASURE

The average number of staff responding to the survey has increased from an average of 3 to 8 staff from 12/11/2022

(8 points above the green average line equals an increase)

PROCESS MEASURE: No of staff responding to question each day



OUTCOME MEASURE

The percentage of staff reporting that they feel safe appears to be consistent at an average of 96% except on 21/11/2022 when only 30% felt safe

OUTCOME MEASURE: Percentage of staff reporting that they feel safe when a least restrictive intervention was used

