



Equipped for Success

Project Aim: To reduce the incidents of delays and cancellations of surgery due to unavailability of loan equipment

Timeline for delivery

From: 01/03/23 To: 01/09/23

Measures

We measured the change using data from QlikSense to see how many on the day cancellations of surgery resulted from a lack of equipment.

Tests for change

Take away multiple ways of requesting/ordering equipment for surgery and establish an eForm with the goal of addressing risks associated with human error/delays and reducing of on-the-day cancellations to zero was our measure of success.



Project team

- Danielle Kemm (Theatre Team Leader)
- Orthopaedic Surgical and Theatre Team

Results

The project has only been in place for three months; however the number of on-the-day cancellations for this period was 2, compared to 3 in the same period the previous year (33% improvement). We need to track the data over time (run chart/SPC) when more data points are available to establish whether the improvement is statistically significant or not.

Learning and next steps

- It has improved communication of loan equipment between surgeons, theatre team and CSSD, however not all surgeons are able to access the forms
- There is a need to provide more training for staff to use the forms, and to review IT access for surgeons.

