

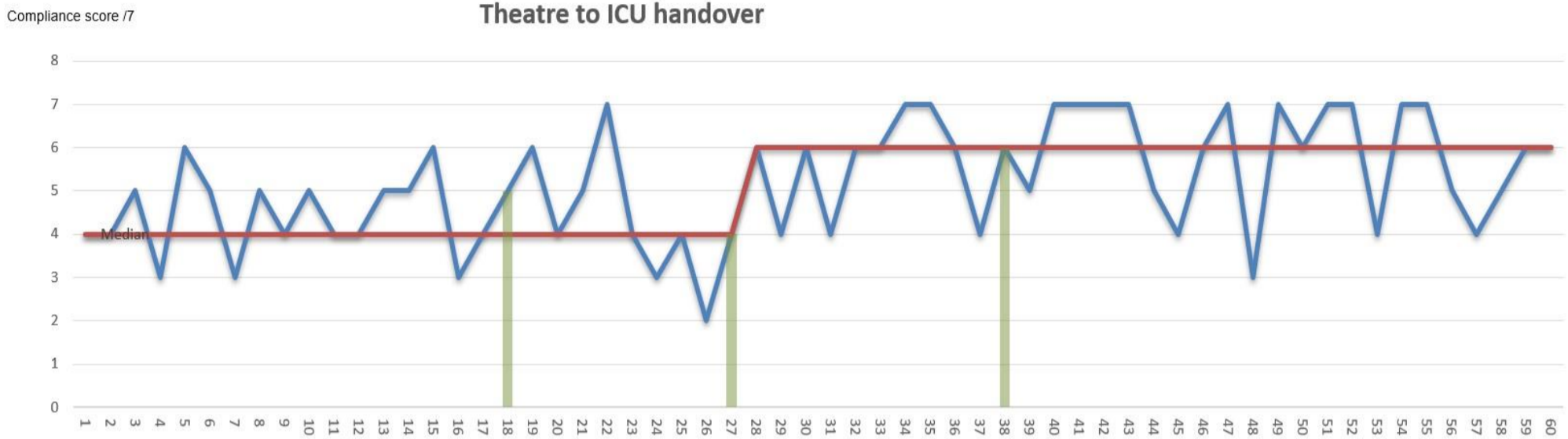
Theatre to ICU Handover

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Abstract

Effective handover plays a key part in ensuring continuity, quality and safety of patient care, with robust, standardized handover processes being key in minimizing complications and adverse events in sick patients. We carried out a quality improvement project consisting of several PDSA cycles with an aim of reducing the number of potential missed doses of medication in patients transferred from theatre to intensive care to <5% by August 1st. An upward shift in compliance can be seen after the second PDSA cycle, highlighting the importance of stakeholder engagement in QI projects. Further cycles are ongoing.

Further info

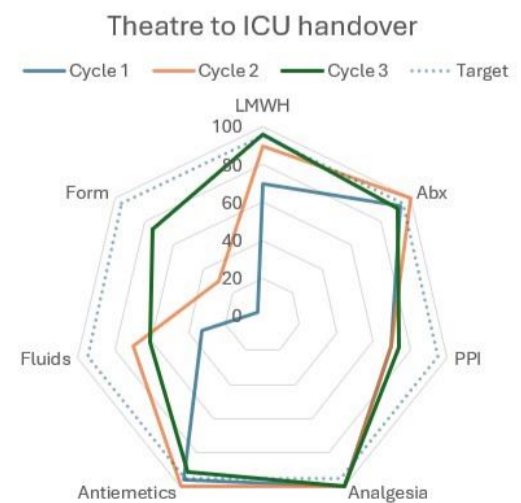
We studied the handover process by reviewing prescriptions for antibiotics, analgesia, anti-emetics, VTE prophylaxis, and PPIs.

Interventions included:

- 1 - email reminders;
- 2- presentation of data, process and aims at departmental meetings;
- 3 -engaging with theatre managers to discuss of the project with theatre staff.

Future interventions will include changes to the handover proforma and further discussion at departmental meetings. This will help to reach the target of 95% in all domains and improve sustainability of change.

	Stakeholder has High Power over project	Satisfy <small>Opinion formers. Keep them satisfied with what is happening and review your analysis of their position regularly</small> Theatre manager Theatre staff ODPs	Manage / Engage <small>Key stakeholders who should be fully engaged through full communication and consultation</small> Anaesthetists ICU medical staff Clinical leads
	Stakeholder has Little / No Power over project	Monitor <small>This group may be ignored if time and resources are stretched</small> Intensive care nurses Recovery staff Surgical teams	Inform <small>Patients often in this category. Increase their influence by organising into groups or taking active consultative work</small> Patients
		Project has Little or No Impact on stakeholder	Project has High impact on stakeholder



Anaesthetics/Intensive care

Quality improvement project in theatre to ICU handover. Highlights the importance of stakeholder engagement across several PDSA cycles.

Working in partnership

The Royal Wolverhampton NHS Trust
Walsall Healthcare NHS Trust