

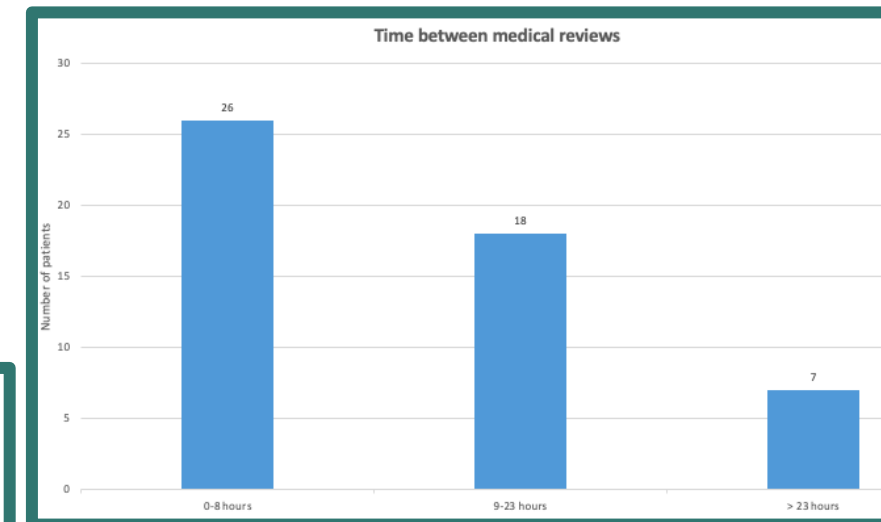
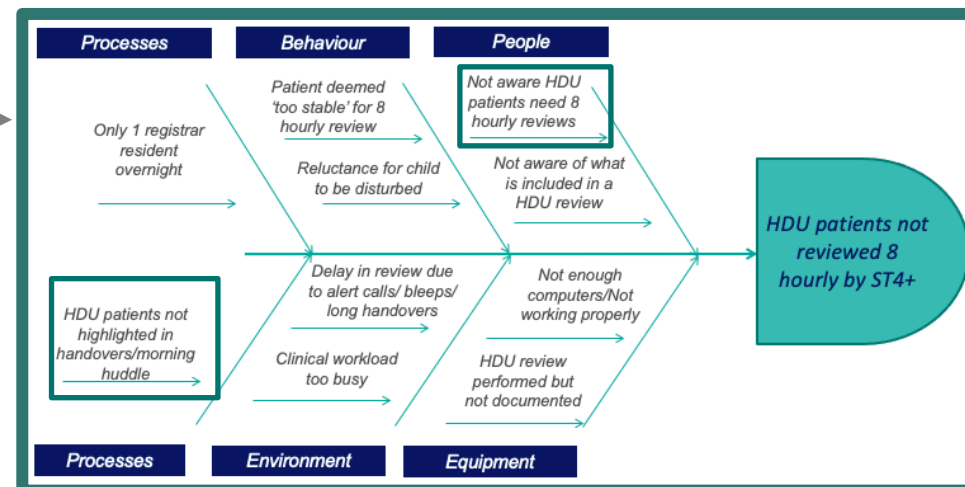
Ensuring regular reviews of paediatric patients in the High Dependency Unit

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PROBLEM

Patients on the High Dependency Unit (HDU) need timely medical reviews to ensure ongoing stabilisation and management and to detect clinical deterioration early. This not being achieved could lead to an avoidable compromise in good clinical care and patient safety.



AIM

All HDU patients should be reviewed at least every 8 hours, including during out-of-hours by a registrar (ST4+) or a consultant by April 2022.

Chosen measure

Number of HDU patients with documented 8 hourly medical reviews:
0 = no HDU review documented; 1 = 8 hourly HDU review(s) partially documented; 2 = 8 hourly HDU review(s) completely documented

Inclusions

Children aged 16 and under requiring High Dependency Care

Exclusions

Children receiving HDU care for less than 2 hours

Sampling method & frequency

Retrospectively collecting data, assessing number of HDU patients with documented 8 hourly reviews

CHANGE IDEAS

Disseminate expected standard of 8 hourly HDU reviews:

- HDU session at induction
- Learning during departmental teaching/QIHD/audit meetings

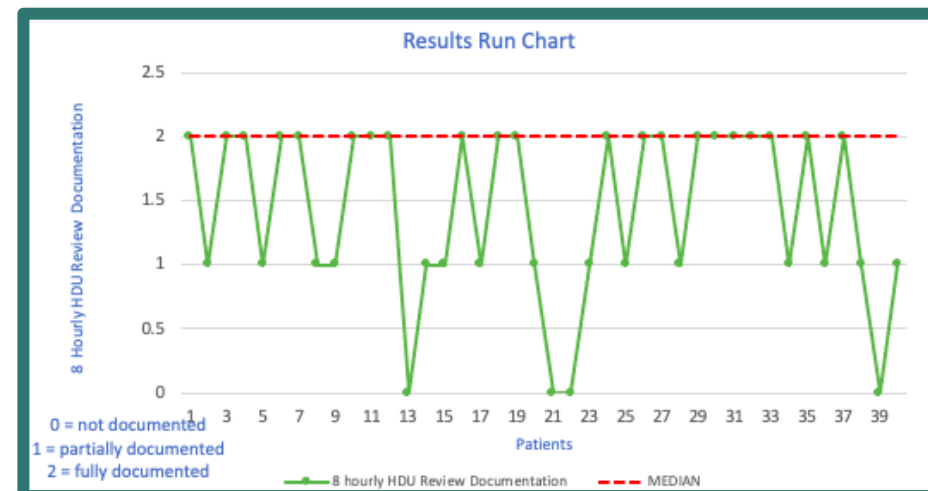
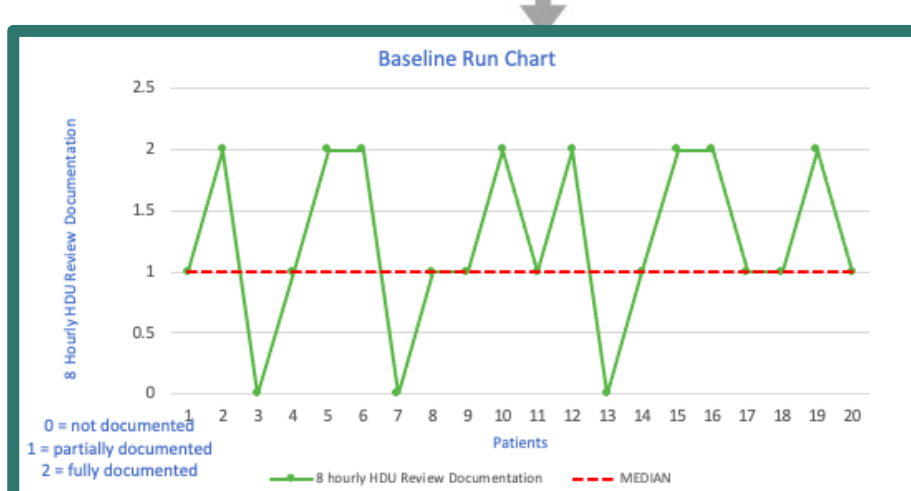
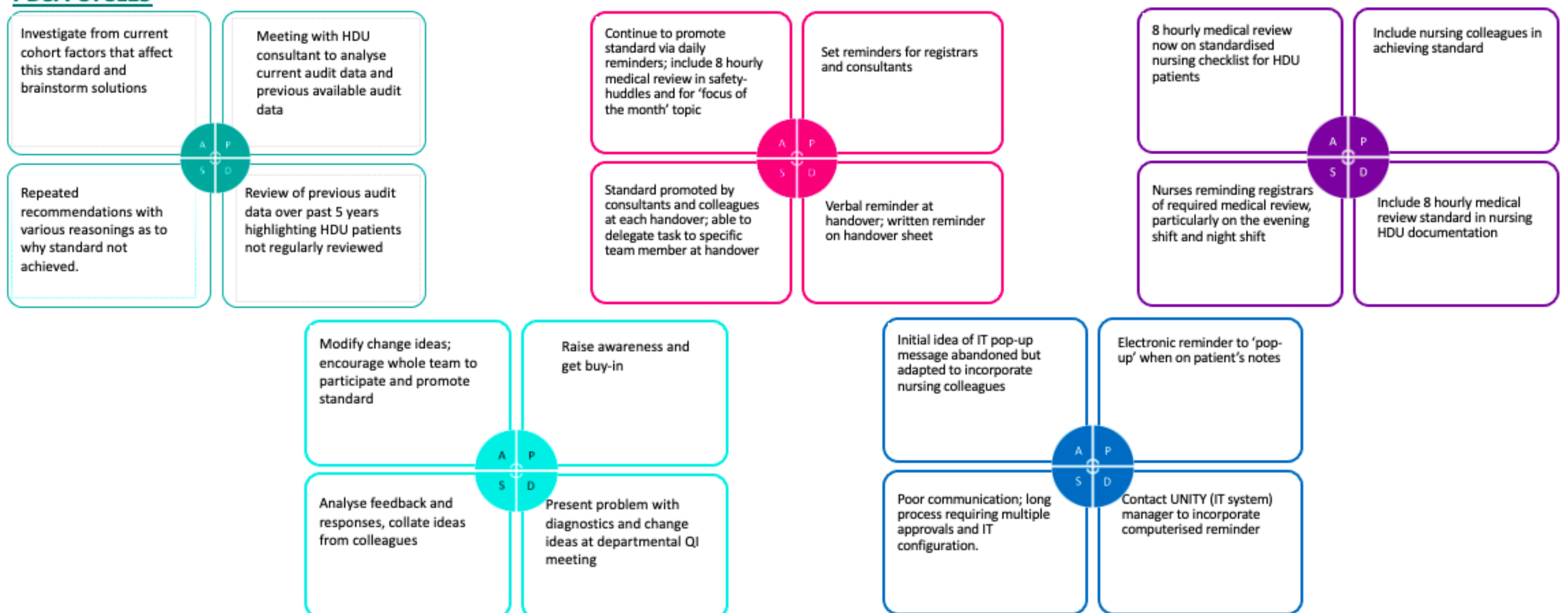
Reminders:

- Physical reminders: handover sheet/on HDU cubicle door/within HDU nursing documentation/electronic reminder on UNITY
- Verbal reminders: highlight during handover/ highlight in morning huddles/ nursing colleagues

Medical reviews to be more accessible and easier to complete:

- HDU review proforma on unity

PDSA CYCLES



REFLECTION AND LEARNING

- Choose ONE thing – simple and doable
- Consider your sphere of influence when implementing change ideas
- A structured approach made undertaking the QI project more manageable
- Working through diagnostics and brainstorming change ideas with colleagues helped to get 'buy-in'.
- People can be reminded in a variety of ways
- PDSA cycles are a great way to analyse and amend your change ideas quickly and effectively.