Gloucestershire Safety and Quality Improvement Academy 2023 - 2024 Improving the confidence and competency of adult nurses in caring for paediatrics in an adult critical care unit

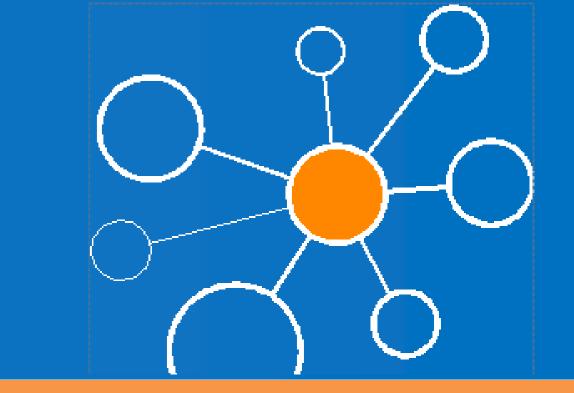
Maria Hunt, Sister.

Background: Currently there are no national competency framework guides for adult critical care nurses looking after children in district general hospitals, meaning there is limited ability to benchmark what we do as a trust against other areas. A competency booklet alongside a constructive training plan can help to alleviate this and provide evidence of achievement for the staff member.

Aim	Primary Drivers	Secondary Drivers	Change Ideas
To Improve the confidence and competency in caring for paediatrics in an adult critical care unit.	Education	South West Paediatric Critical Care Network	Admission, Lines and Monitoring competency development
			Going forward to develop a full competency book of Respiratory, Mental Health and all aspects of Paediatric care in DCC
		Health Education England	RSV surge and LfH eLearning package

Gloucestershire Hospitals **NHS**

NHS Foundation Trust



Aim: To achieve at least 50% of experienced (more than a year) critical care staff Band 5/6 to have departmental training and given competency booklet.

S (specific) To improve the confidence and competency of staff

M (measurable) More than 50% of staff with more than a year's experience

A (Achievable) 50% rather than 100% which would probably never be achievable due to workforce changes

R (Realistic) Paused during pandemic.

A P S D

T (Timely) Review at Aug 2022 and Aug 2023

In house paediatric study days Target to assess effective Simulation management: -Training In house 1 hour sim sessions In house big multi-disciplinary/teams paediatric study day Lectures To achieve 50% of staff, band 5/6 with Outside study days/courses DCC experience greater than a year There are no national competency (80 approx. of the total staff) Staff Risk Assessment guides for adult nurses caring for paediatrics in an adult critical care unit Email to staff and poster to show Completing the pilot by December implementation and how to feedback 2022 Safety Staff Education Issue on in house paediatric study days To be signed off by paediatric link team or relevantly competent staff member Staff feedback Review feedback from emails / verbal

Cycle 3A: Whole competency booklet out

Cycle 2B: Resent questionnaire post pandemic

Cycle 2A: Paused for pandemic

Measures:

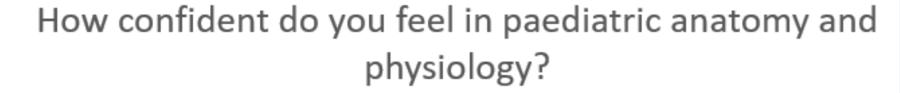
Outcome Measure: number of Critical Care Staff receiving departmental training and given a competency booklet

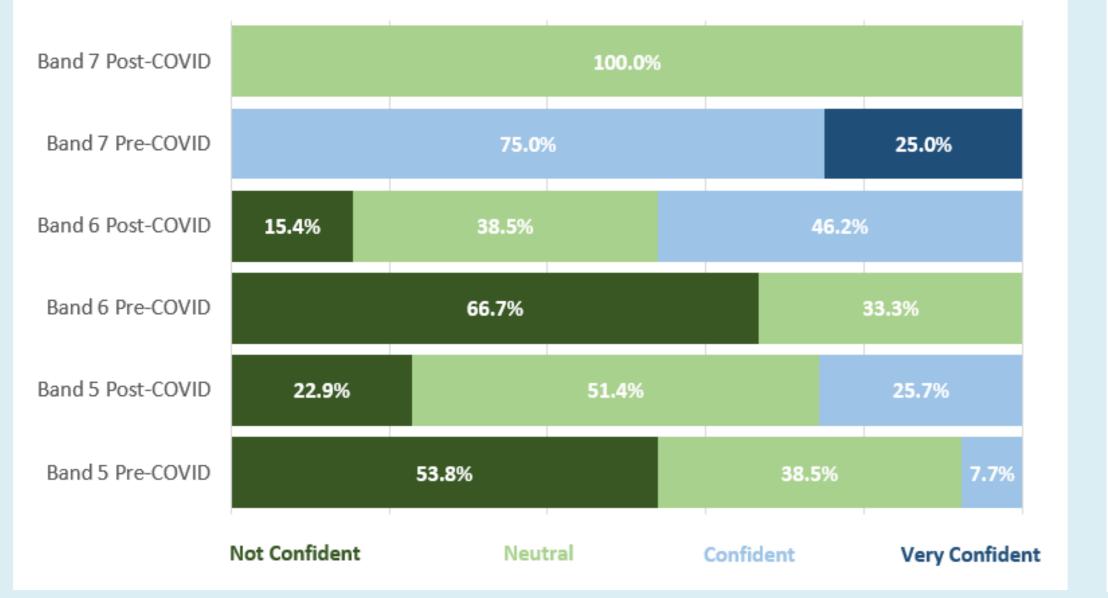
Cycle 1B: Competency first page out to staff

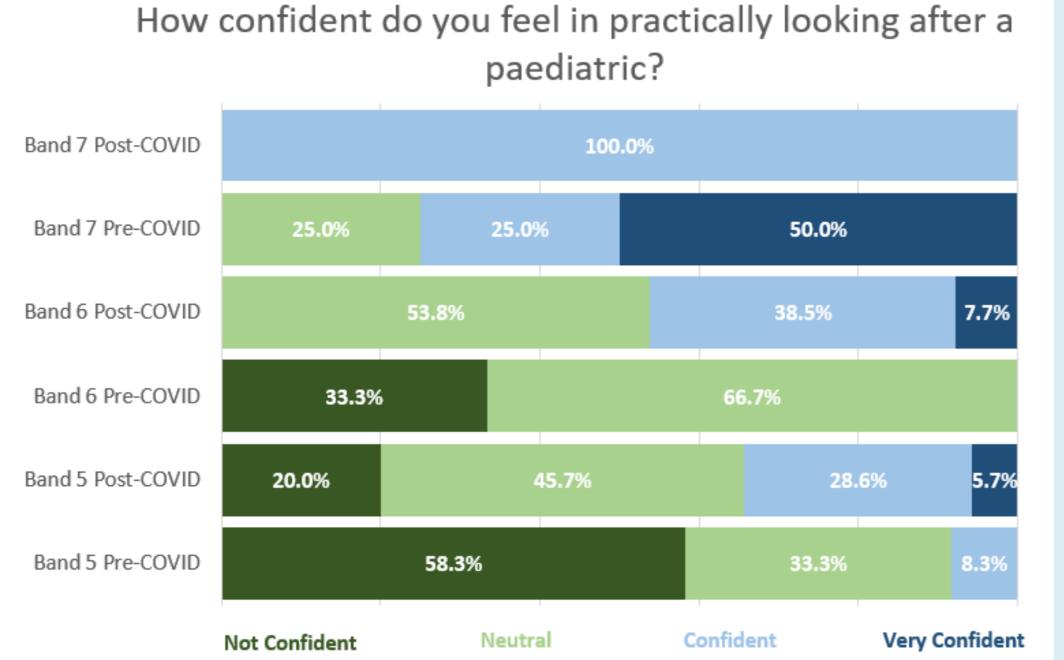
Cycle 1A: Plan discuss with Gold coach / wider teams and first questionnaire sent out Aug 2022

Process Measures: number of paediatric study days on departmental training programme, number of competency booklets distributed and completed.

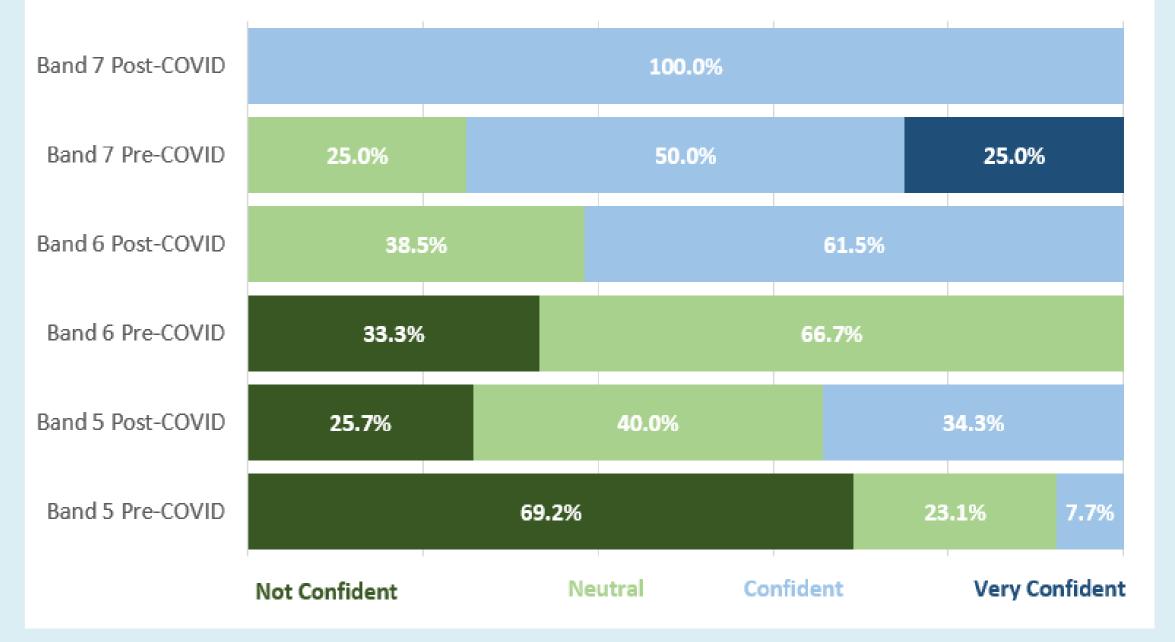
Balancing Measures: time taken to complete the competency booklet







How confident do you feel admitting a paediatric?



BEST CARE FOR EVERYONE

Results: Out of our staff, 61 staff members either had not had training as yet or are more than a year overdue but are on the list for an update. Some of these are new starters and some are on maternity leave. Generally positive feedback. Staff like the idea of a competency booklet and already follow the adult Steps programme so are familiar with the process.

Lessons Learnt: some concerns of time and not being able to get it filled in – there is no time frame to complete. It is for the staff members own personal journey. As paediatrics are less frequent staff can sign the book after for thew clinical aspects. It is appreciated the learning of theory may take longer to sign off which will be looked at on some study days.

Next steps: Disseminate to all staff grades 5/6 as they complete their departmental paediatric study day. Emailed the South West Critical Care Network and Paediatric South West Critical Care Network for opinions across the South West of how other adult critical care units are run. Await to see if a national steps programme is formed within next year. If not, increase the competency book to include anatomy and physiology sections.

