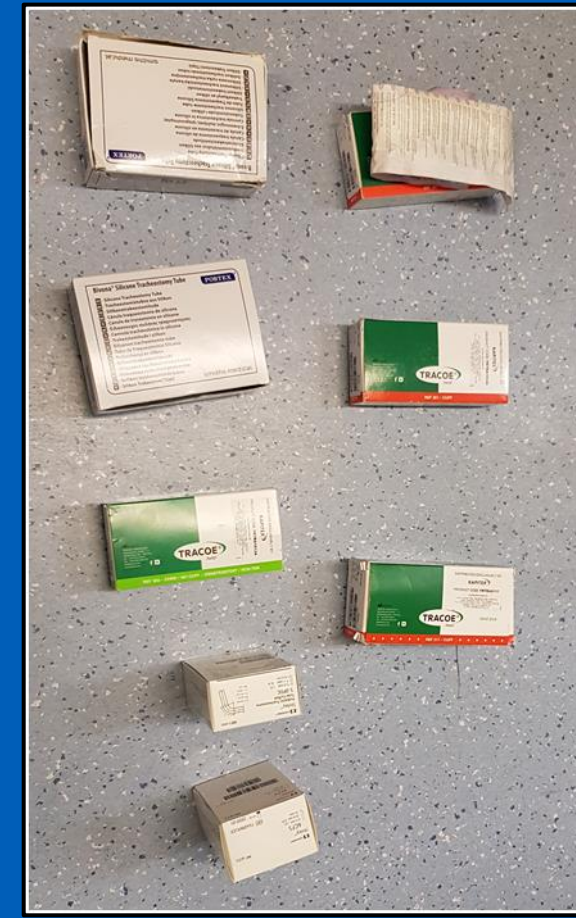


TRACHEOSTOMY STANDARDISATION

Where we were to where we are now, with a Pandemic In-between!

ACCP Heather Baker & Dr Russell Barber

2019



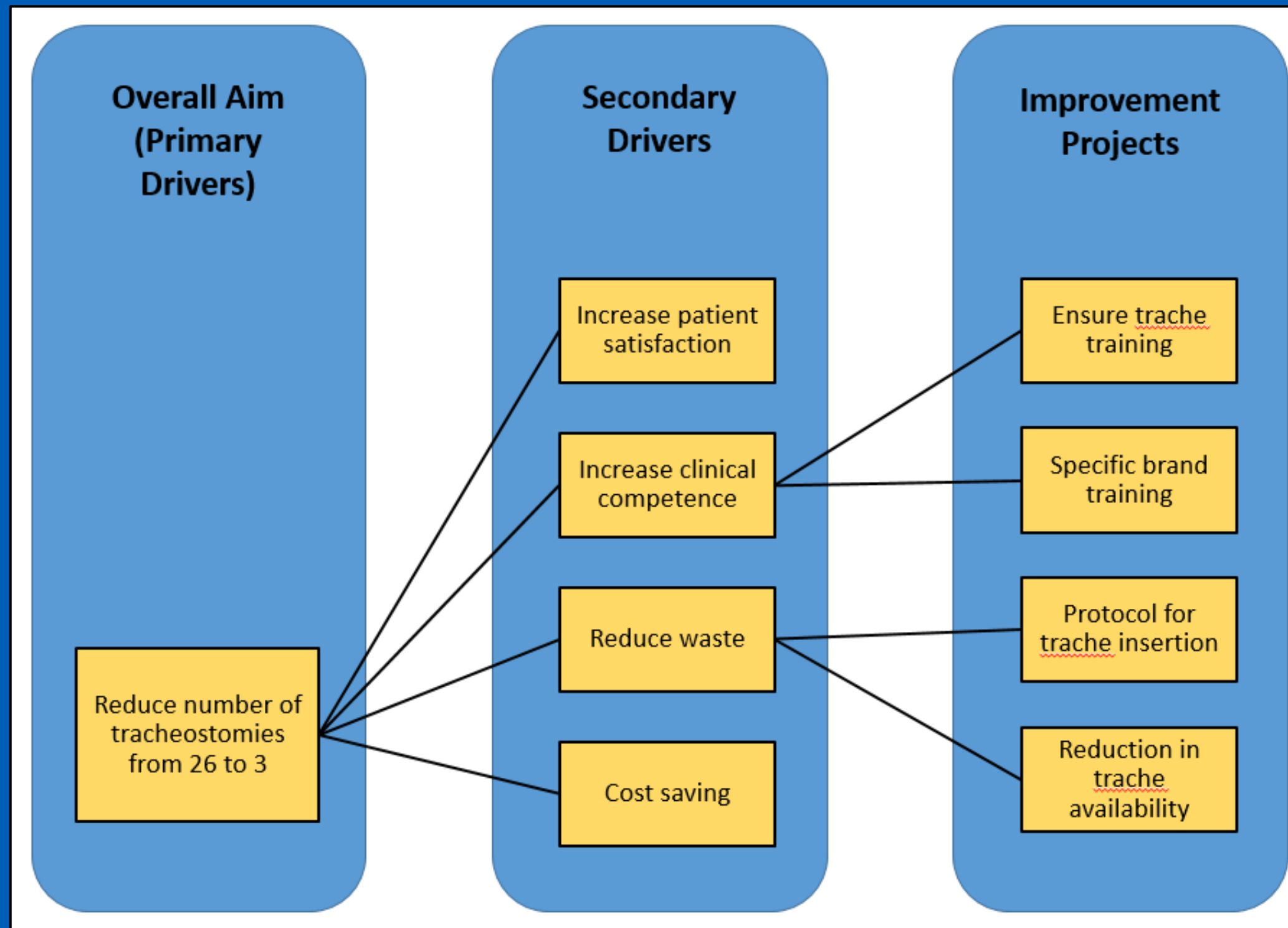
- Lack of critical care trained nurses.
- Standardisation.
- Patient safety.
- Cost saving.
- Inline with regional tertiary centres.

National Drivers

- MDT based care
- Standardised practice
- Broad staff Education
- Patient and family involvement
- Patient level data

<http://globaltrach.org>

2020-08 Tracheostomy_care_guidance_Final.pdf (fcm.ac.uk)



Local Drivers

- Lack of critical care trained nurses
- Standardisation
- Patient safety
- Cost saving
- Inline with regional tertiary centres

Ideal (not necessarily achievable)	Shiley	Tracoe Twist	Tracoe Twist plus
Inner cannula	Yes	Yes	Yes
Supraglottic suction	Yes	Yes	Yes
Cuffed low pressure high volume	Unknown	Yes	Yes
Inner to outer ratio	No	Yes	Yes
Obturator supplied	Yes- but not full handle	Yes	Yes
Adjustable	No	No	No
Range of sizes	No	Yes	Yes
Graded tip for percutaneous insertions	Yes-designed for the cook sets	Yes-designed for tracoe sets but can use cook sets	Yes- designed for tracoe sets but can use cook sets
Teaching from company	No	Yes	Yes
Cost individual	£49.98		£83.28
Cost with insertion kit	Cook- £175 Shiley trache Total- £224.98		Tracoe experec set trache included £200.40

How we did it

- Contacted Shiley, Tracoe & portex
- Had support from the outreach team throughout
- Trialled their examples
- Reviewed patient feedback
- Reviewed incident forms
- Gained feedback from nursing staff
- Gained feedback from those inserting tracheostomies

2023



Going forward

- Further discussion with ENT and theatres
- Standardisation Trustwide