

Releasing Time To Care

Implementation of electronic nursing documentation on PICU

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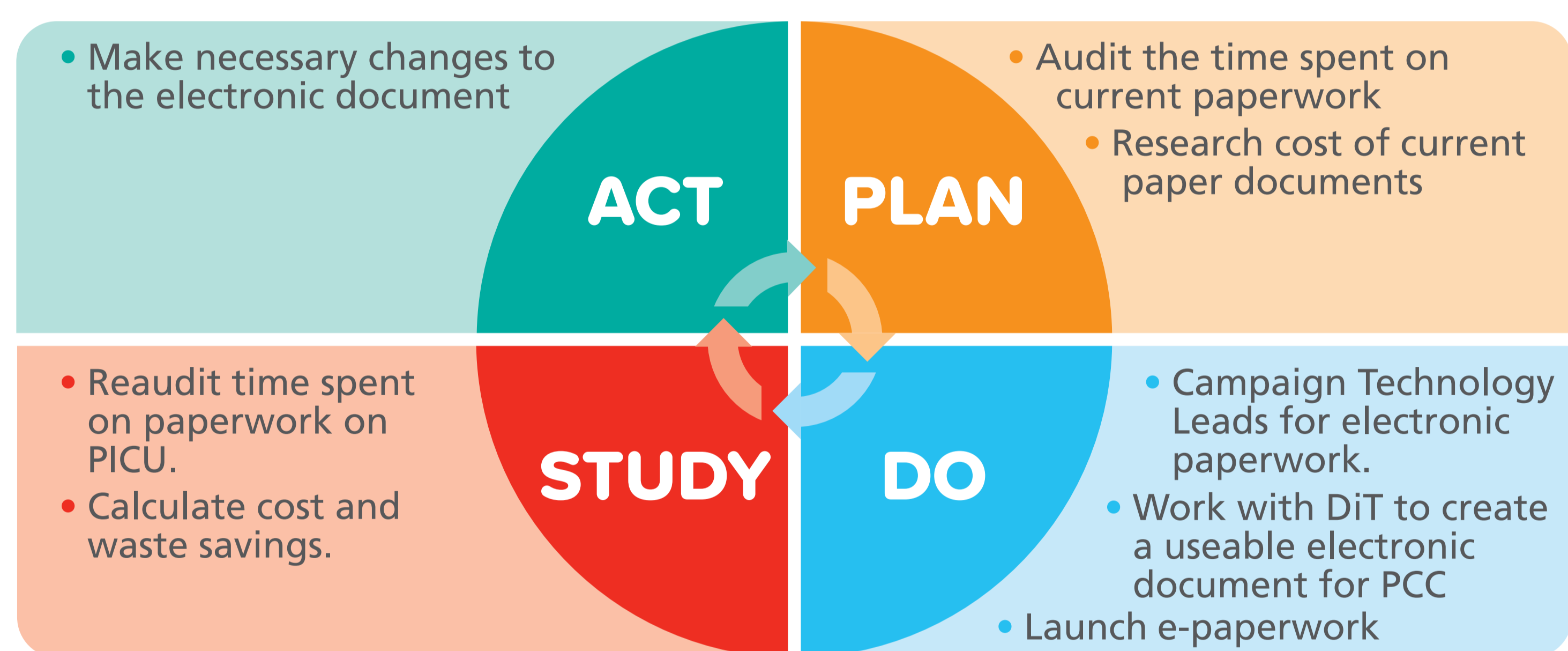
The time that nurses spend on documentation can be substantial and burdensome (4) and research has shown that documentation has taken on an extreme form (5,6)

Introduction

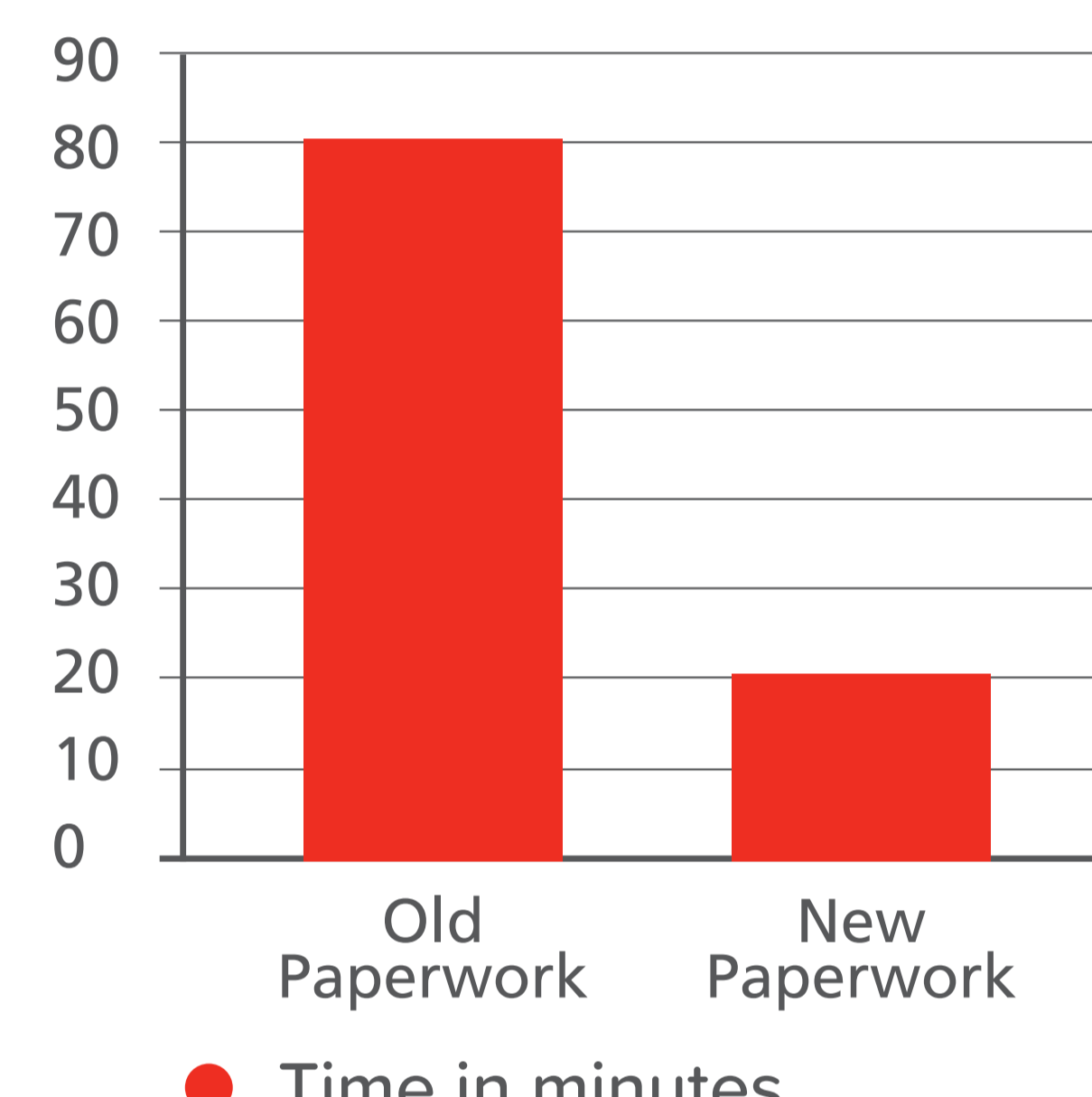
Intensive Care has undergone enormous change since the establishment of the speciality and further changes will undoubtedly be seen in the coming years also (1). According to professional standards and guidelines, clinical documentation should be considered an integral part of providing nursing care (2) and as such nursing documentation has become increasingly in-depth. Leeds Children's Hospital as an organisation is committed allowing clinical staff to have more face-time with patients – in line with the releasing time to care initiative

launched by the NHS England Improvement Hub (3). The main aims of this initiative are to support staff to spend less time on tasks that do not add value and make more time to provide safe and effective patient care. According to the RCN, UK nurses spend an average of 17% of their work day on documentation (7). Improving the inter communicability of paperwork appeared, in one study, to be important to the reduction of the staff's perceived workload (8). Leeds Childrens Hospital is also focused on projects that cost save and reduce waste.

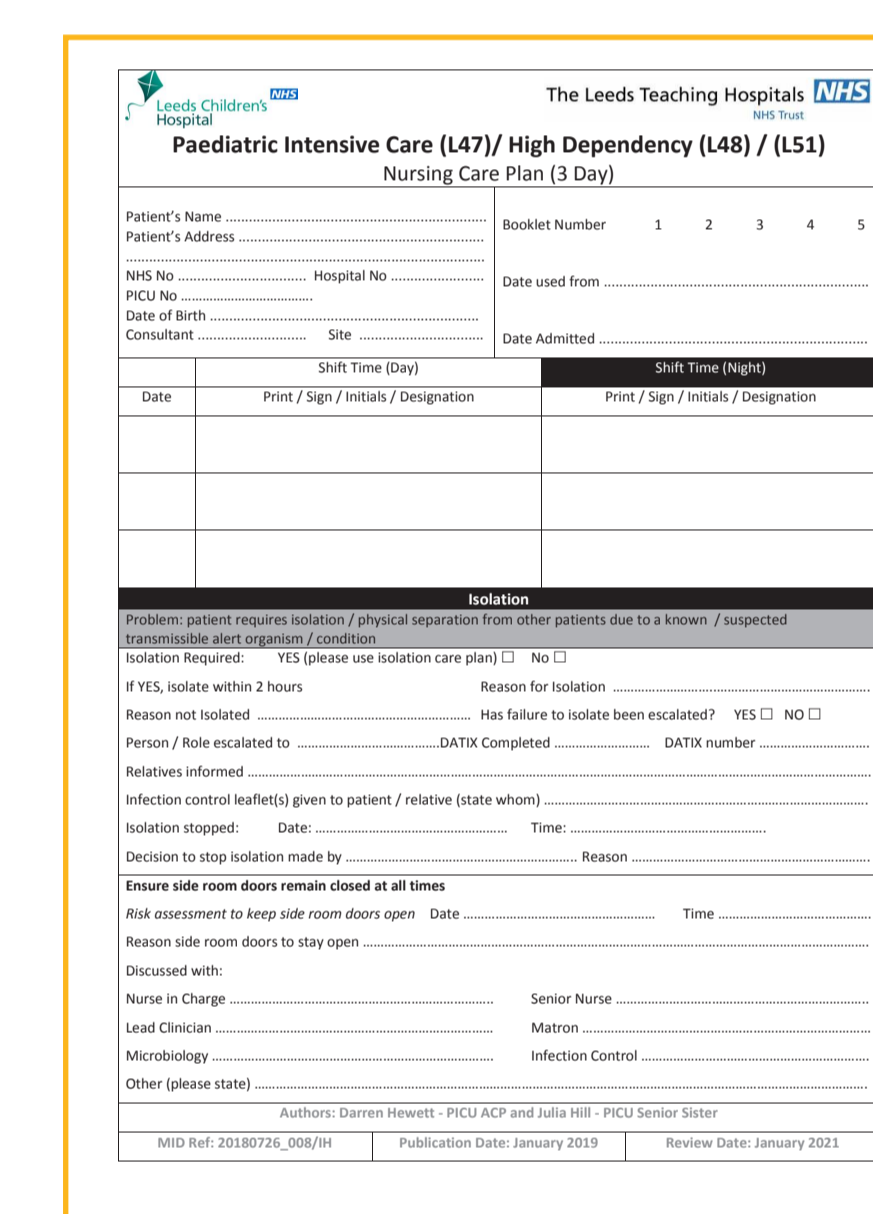
Method



Audit Results



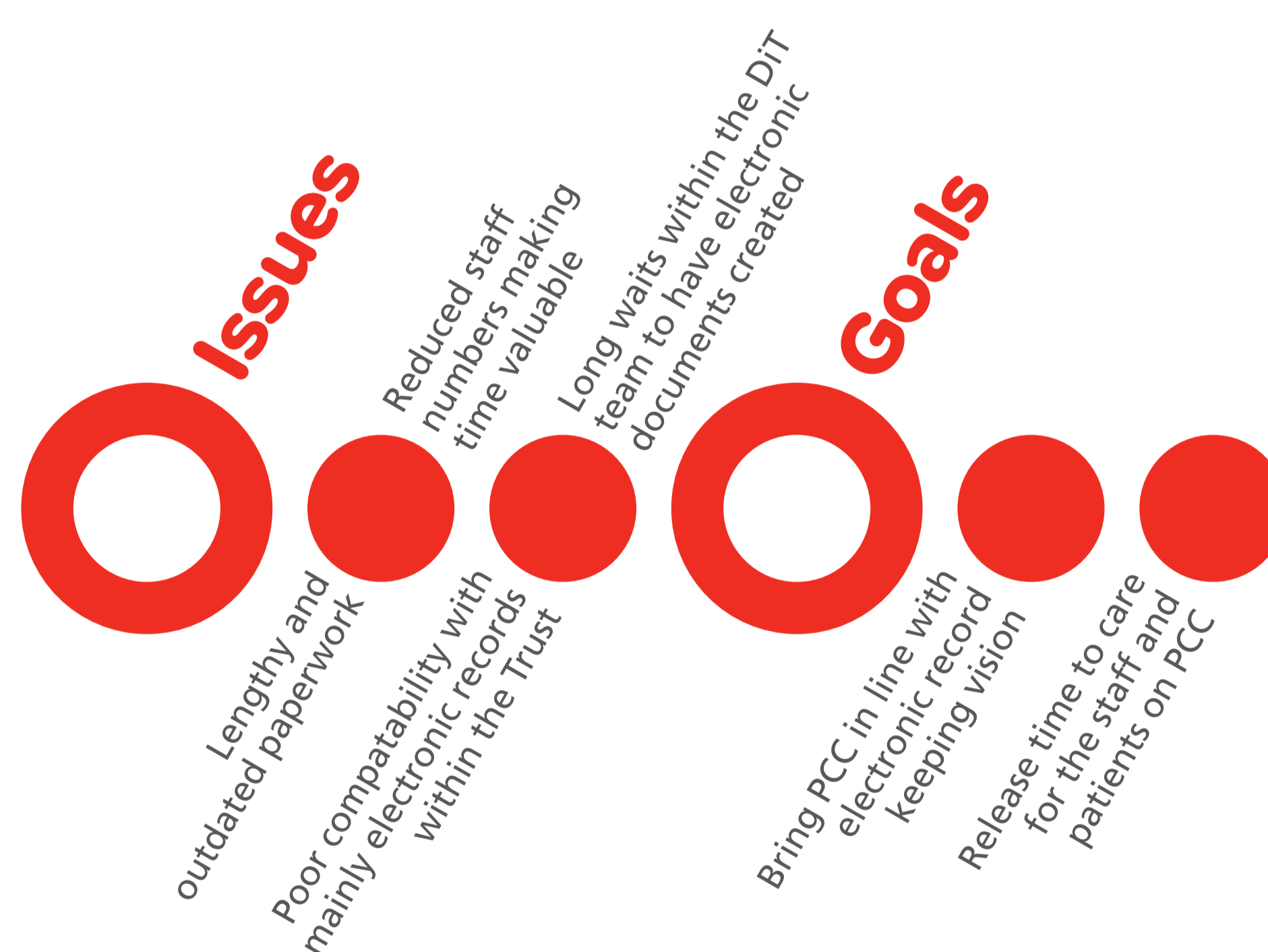
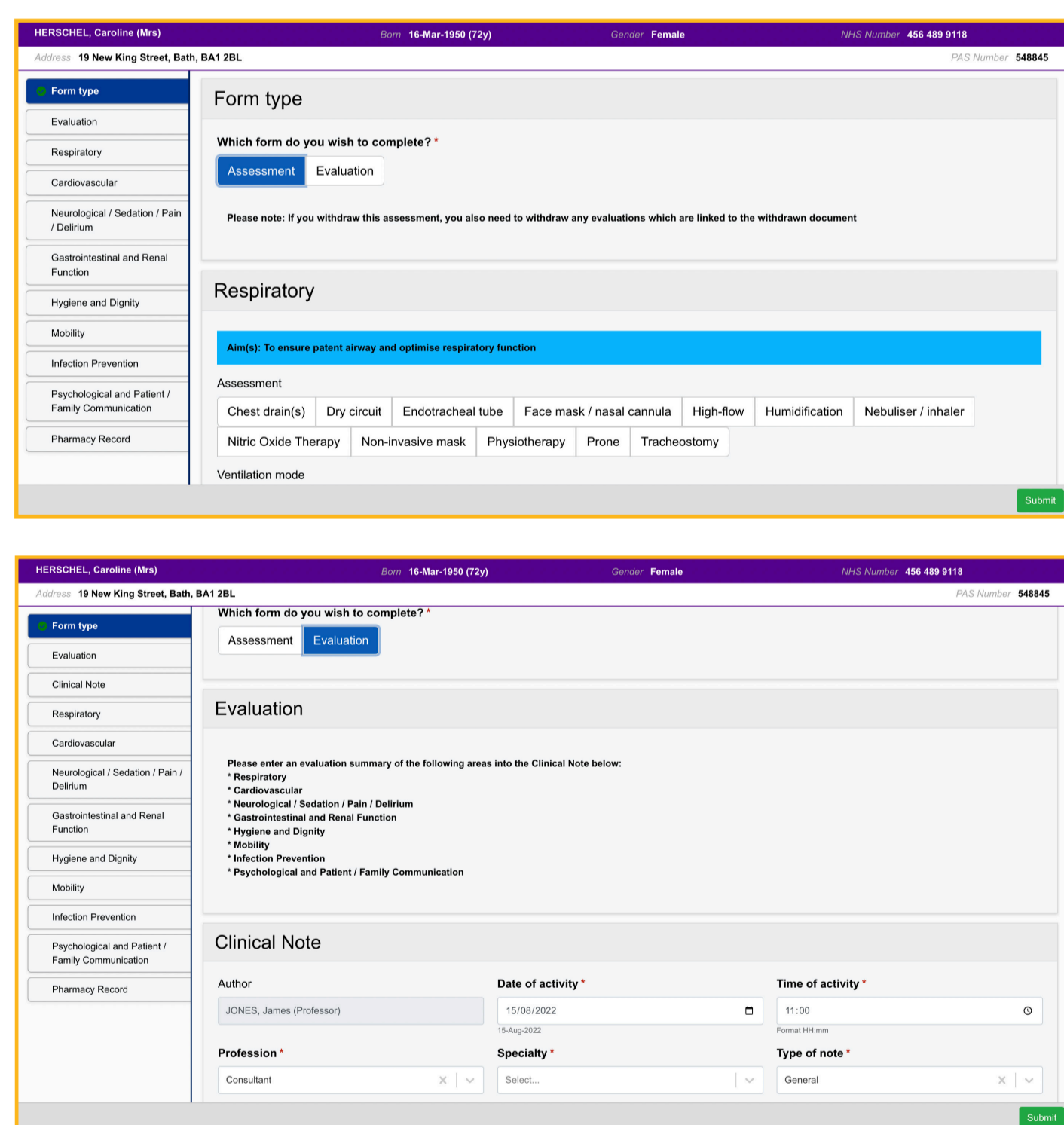
Old Paperwork



- 32 pages
- Lengthy
- Repetitive
- Outdated

58 minutes of time released to care (on average)

Launch of Electronic Paperwork



Feedback

It's amazing Jen, took me 10mins to do my assessment this morning! 🙌

Totally agree....it makes such a difference!!!! Game changer

I just wanted to say thank you Jen for all your hard work regarding online paperwork. I had three patients throughout the shift yesterday and it was so much easier! The hard work was definitely appreciated!

So appreciate all your hard work sorting this. What a game changer! So much quicker and can even read my evaluations now! Thankyou! 😊😊

Conclusion

Electronic paperwork has been shown by my audit to have the potential to release each staff member 58 minutes of time per shift. As there is now no cost for the nursing assessment on PCC there is a saving of £1175 per year. It has also been great for staff morale as 95% reported significant satisfaction with the new system.

References

- (1) Intensive care medicine is 60 years old: the history and future of the intensive care unit. Fiona E Kelly, Kevin Fong, Nicholas Hirsch and Jerry P Nolan. <https://doi.org/10.7861/clinmedicine.14-4-376>. Clin Med August 2014
- (2) Müller-Staub M, Abt J, Brenner A, Hofer B. Expert report on the responsibility of nursing. Swiss Association for Nursing Science: Bern; 2015.
- (3) Improvement Hub » Releasing Time to care, The NHS Productive Series (england.nhs.uk)
- (4) Electronic Nursing Documentation as a Strategy to Improve Quality of Patient Care. Tiffany F. Kelley MS, MBA, RN, Debra H. Brandon PhD, RN, CCNS, FAAN, Sharron L. Docherty PhD, CPNP (AC-PC) 11 April 2011. <https://doi.org/10.1111/j.1547-5069.2011.01397.x>
- (5) Cooper AL, Brown JA, Eccles SP, Cooper N, Albrecht MA. Is nursing and midwifery clinical documentation a burden? An empirical study of perception versus reality. J Clin Nurs. 2021;30(11-12):1645-52. <https://doi.org/10.1111/jocn.15718>.
- (6) Bøgeskov BO, Grimshaw-Aagaard SLS. Essential task or meaningless burden? Nurses' perceptions of the value of documentation. Nordic J Nurs Res. 2019;39(1):9-19. <https://doi.org/10.1177/2057158518773906>.
- (7) Royal College of Nursing. Nurses spend 2.5 million hours a week on paper work - RCN survey. London: Royal College of Nursing; 2013
- (8) Nursing documentation and its relationship with perceived nursing workload: a mixed-methods study among community nurses. Kim De Groot, Anke J. E. De Veer, Anne M. Munster, Anneke L. Francke, Wolter Paans, BMC Nursing volume 21,