

Case study: Improve data entry on Badgernet – Royal Bolton Hospital



Programme aim:

- Contribute to the national ambition set out in [Better Births](#), to reduce the rates of maternal and neonatal deaths, stillbirths and brain injuries that occur during or soon after birth by 50% by 2025
- Contribute to the national ambition, set out in [Safer Maternity Care](#), to reduce the national rate of preterm births from 8% to 6% by 2025
- Improve the safety and outcomes of maternal and neonatal care by reducing unwarranted variation and provide a high-quality healthcare experience for all women, babies, and families across maternity and neonatal settings.

What problem were you trying to solve?

At the Royal Bolton Hospital we were aiming to improve the 7 interventions that Optimise pre term infants and give them a better outcomes in both mortality and morbidity.

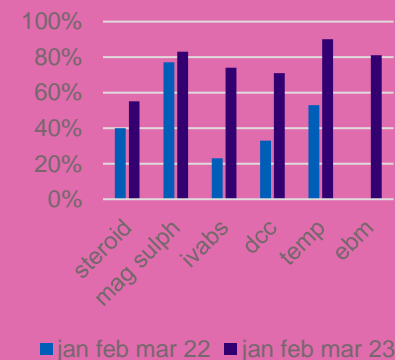
Specific for data entry within these field of Optimisation we aimed to improve the training for all medical staff and Midwifery colleagues regarding entering data on Badgernet and ensuring the important information completed correctly at the time the intervention for Optimisation was given

What did you do?

- Included the Badgernet training as part of the induction programme.
- Introduced short teaching sessions to reinforce the importance of accurately recording data.
- Developed a pre term pathway utilising the Optimisation passport
- Developed and produced monthly visual reports and graphs to show data which is easy to understand and shared on a regular basis.
- Highlight reasons for noncompliance or incorrect entry.

How did it go?

- We have seen a sharp increase in the Optimisation Interventions that we are achieving over at Royal Bolton NICU – this is showing that the data entry is becoming inputted routinely. The chart below shows our improvements for 2023 compared to 2022



What did you learn?

- For sustainability need to continue with training.
- Data visuals are really important and can have a positive impact on motivation.
- To continue driving the optimisations daily and its importance