

# The Kangaroo Care Project

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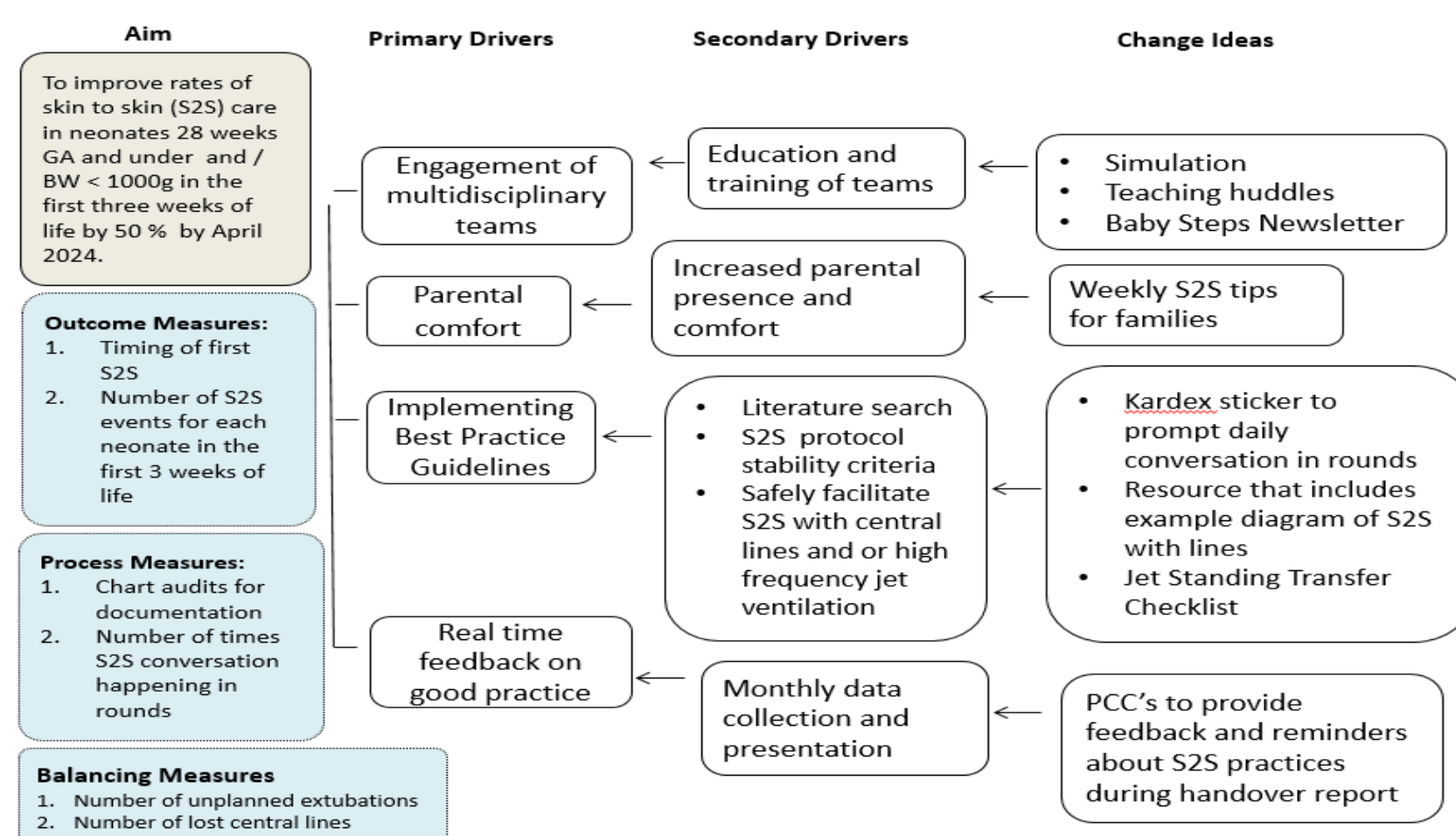
## Background

Kangaroo Care / skin to skin (S2S) rates noted to be decreased in the tiny baby population. Through a larger provincial project, it was determined that there was room for improvement with S2S.

## Importance

S2S is when a baby, dressed only in a diaper, is positioned skin-to-skin against the bare chest of a parent. The practice is a lovely, natural way for parents to spend time with their baby. For premature infants, the practice is important for more than just bonding, as it is a way to ensure the baby's brain continues to grow and mature in a way similar to how it would develop in the womb.

## Driver Diagram and Change Plan



## PDSA Cycle

PLAN

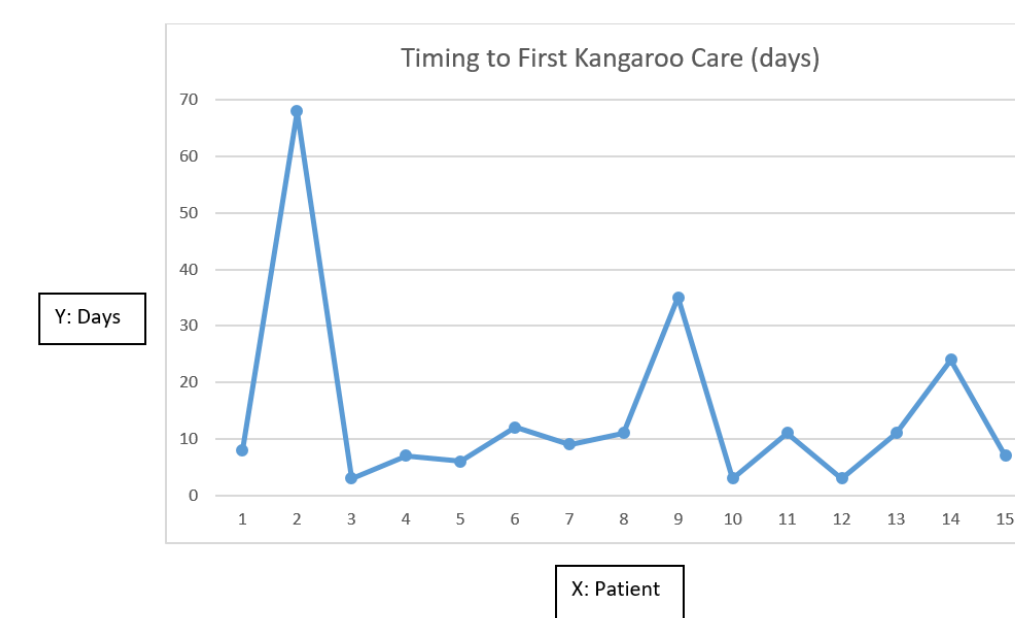
DO

STUDY

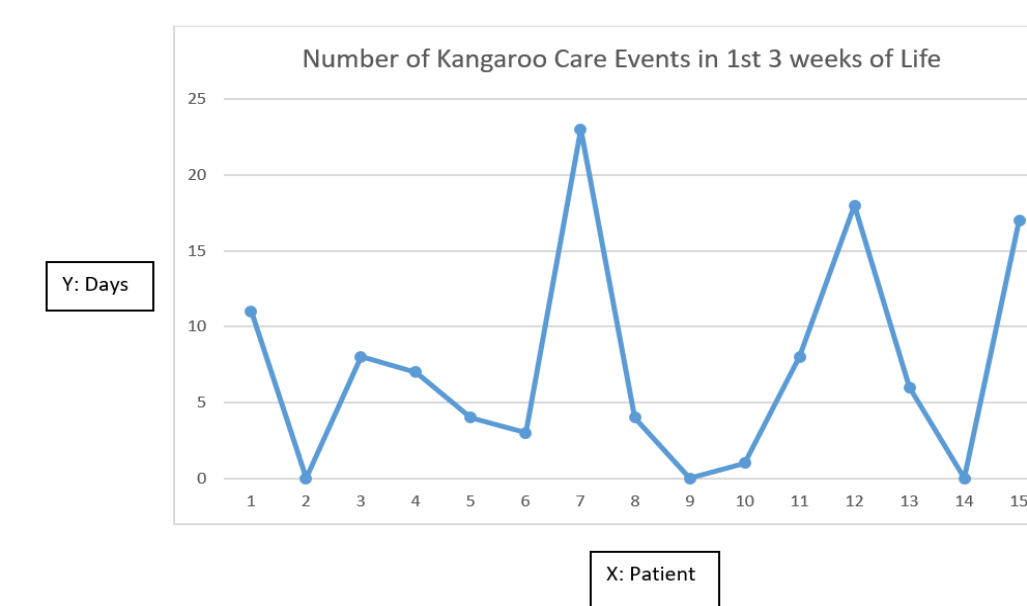
ACT

- Create working group
- Literature reviews
- Pre-implementation data collection via retrospective chart reviews
- Formal go live of QI Project in Jan 2024
- In Progress
- Post-implementation data collection and analysis
- Future state
- Reassess after one month

## Pre – implementation Data



Average number of days to first S2S: 14



Average number of S2S events during 1<sup>st</sup> 3 weeks of life: 7



## Next Steps

Continued data collection for project, implementation and education