

Safely Reducing Primary Cesarean Section Utilizing the PROVIDE Toolbox in a Faith-Based Hospital

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Specific Aim

- Safely reduce primary cesareans
- Population: nulliparous, term, singleton, vertex (NTSV)
- Decrease rate from 29.1% to 24% in a 90-day period

Increased risk

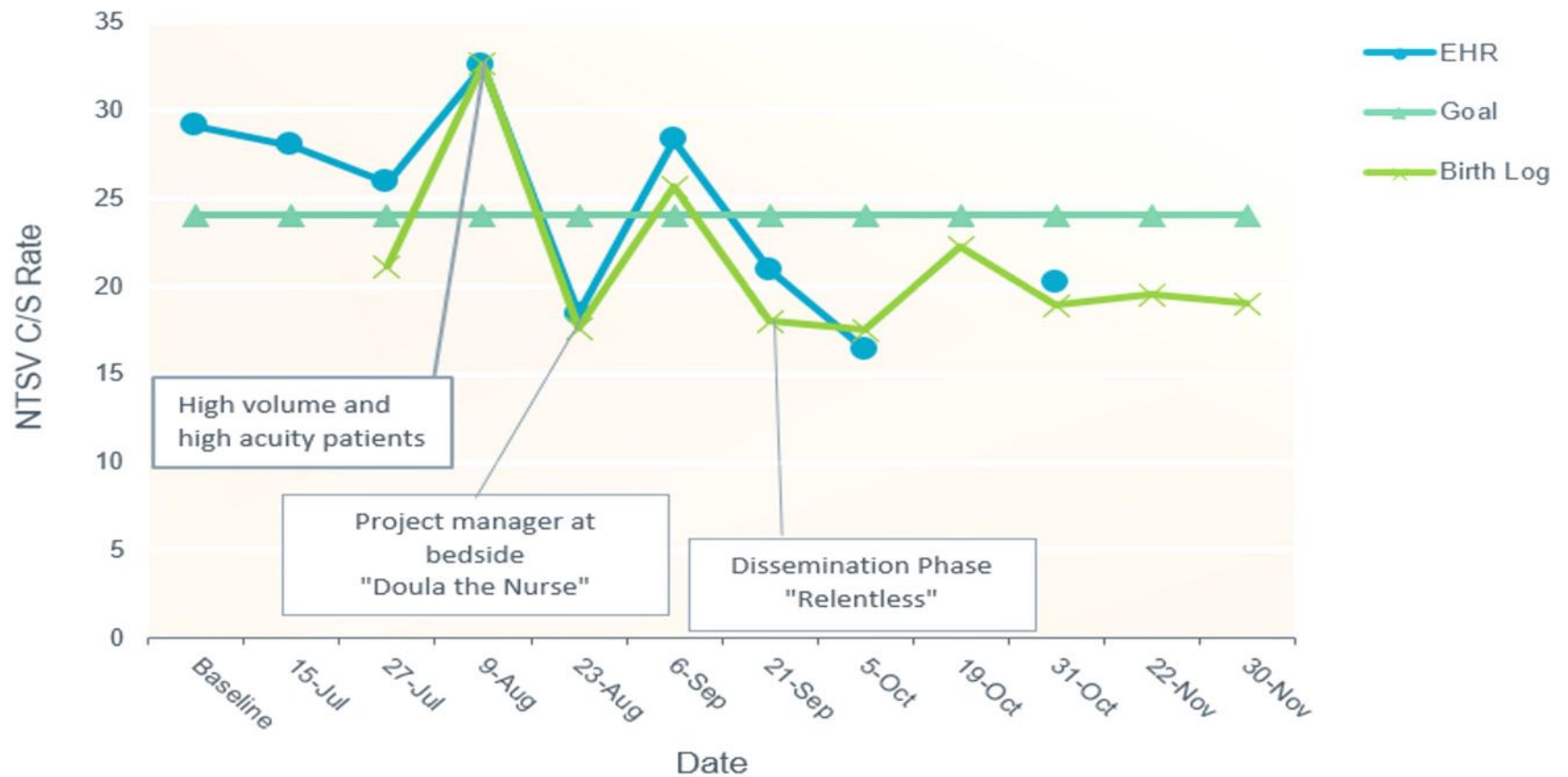
Increased morbidity and mortality

Impacts future fertility

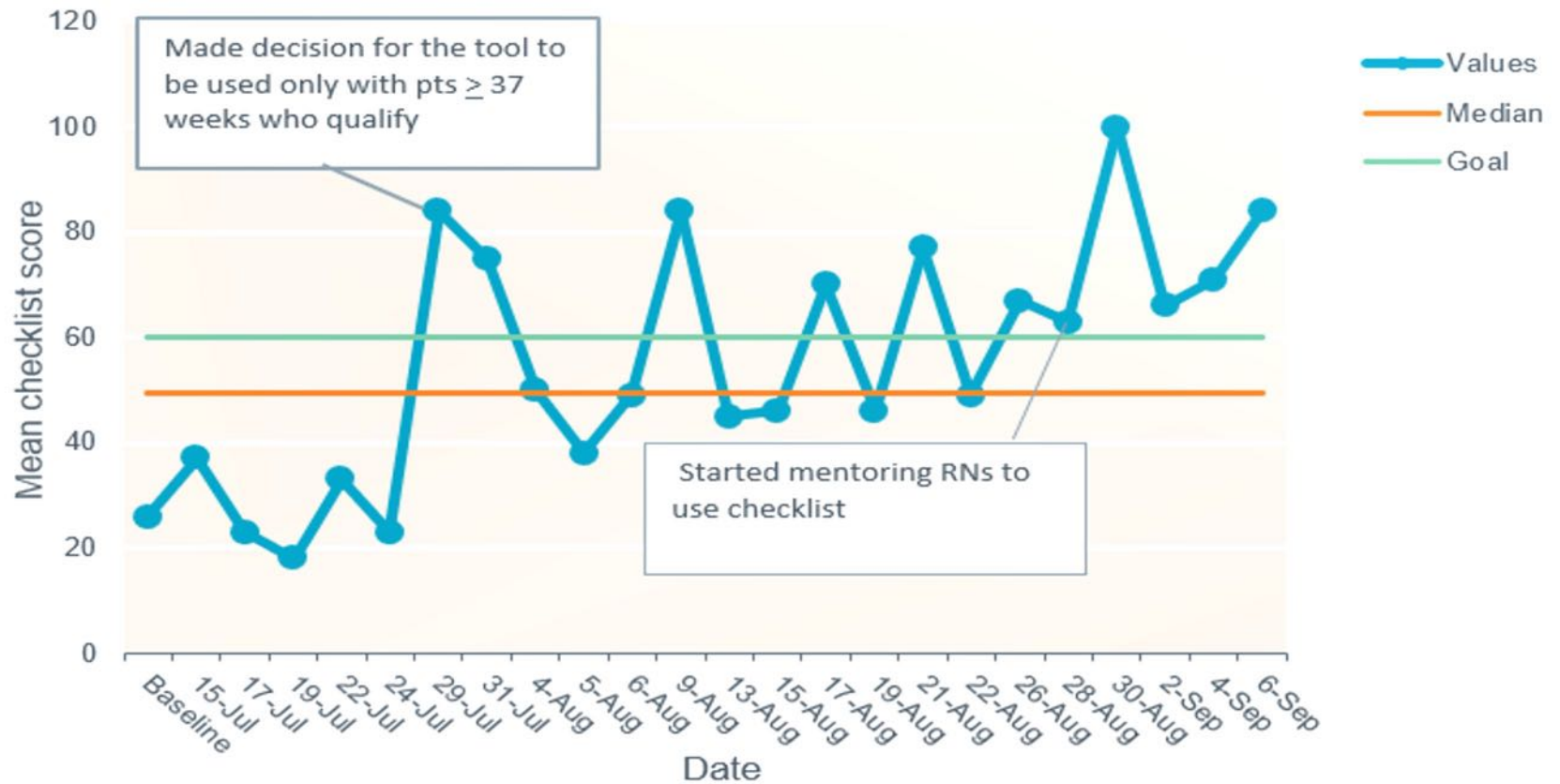
Increased cost

Public reporting

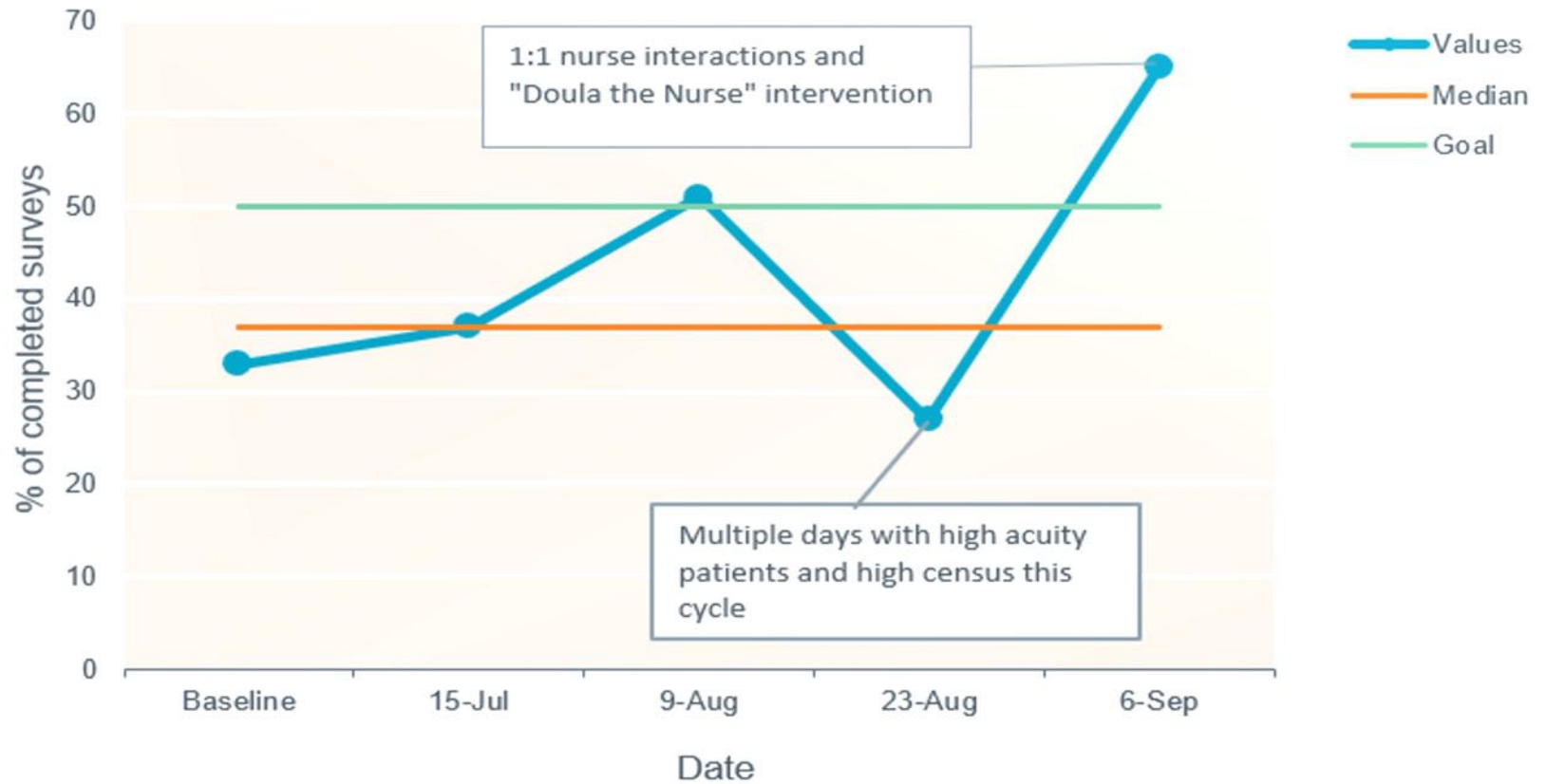
NTSV C/S Rate: Birth Log and EHR Comparison



Labor Dystocia Checklist Score



Team Perceptions & Confidence Survey



Discussion

Strengths of project

- Team Spirit
- Cost effective
- Leadership Support
- “Doula the Nurse”

Summary of key findings

- Reduction of NTSV C/S from 29.1% to **20.2%**
- Labor dystocia score improved from 26% to **56.4%**
- Team engagement mean score increased from 3.2 to **4.2**

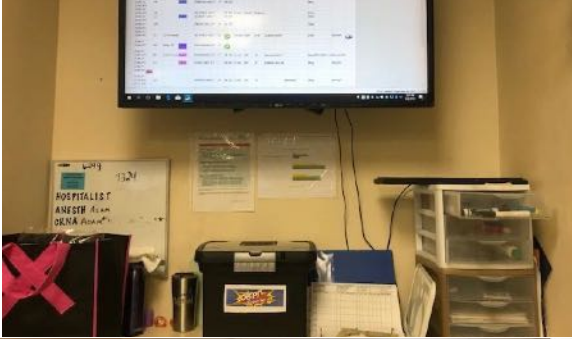
Standardization promoted physiologic birth

Correct diagnosis lead to early interventions

Shared mental model evident with culture shift

Improved perceptions and boosted confidence

Conclusion



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