

## IMPACT OF A STRUCTURED QUALITY IMPROVEMENT BUNDLE ON THE DURATION OF KANGAROO MOTHER CARE (KMC) IN HEMODYNAMICALLY STABLE LOW BIRTH WEIGHT NEONATES IN A TERTIARY NEONATAL UNIT: A PROSPECTIVE INTERVENTIONAL STUDY

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### **ABSTRACT**

Kangaroo mother care is a method for caring for preterm and low birth weight babies by keeping them in continuous skin to skin contact with their mother (caregivers). Quality improvement research in Kangaroo Mother Care (KMC) for neonates focuses on enhancing the effectiveness and consistency of this crucial care practice. Research efforts aim to increase the duration and coverage of KMC, improves its implementation and ensure its sustainability. This involves identifying barriers to KMC and implementing interventions such as staff training, providing resources, and optimizing the care environment.

**KEYWORDS:** KMC, Low Birth Weight, Quality Improvement, Team Work, PDSA

### **What is already known ?**

\*KMC is a low-cost intervention known to reduce mortality in LBW babies

### **What this study adds?**

In LMICs sustain improvement in KMC is feasible with system changes. The tools for KMC can be developed using QI approach.

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### **Article History**

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