

Red Hat Babies: Audit of Pathway Use in Term Neonates

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METHODOLOGY



• Retrospective audit using neonatal records



• Focused on term babies admitted to NICU with respiratory symptoms to assess Red Hat pathway eligibility



• 67 cases reviewed
(6 excluded (e.g., admitted from theatre or labour ward))



• Audit period: April 2023 – April 2024



• Analysis tool: Microsoft Excel



DISCUSSION: RED HAT PATHWAY ENROLMENT INSIGHTS



Low enrolment observed
6 out of 40 babies were enrolled in the Red Hat pathway.

Possible Explanations:



Under-identification Some eligible babies (e.g., with low temperature, respiratory issues, or jaundice) may have been missed during assessment

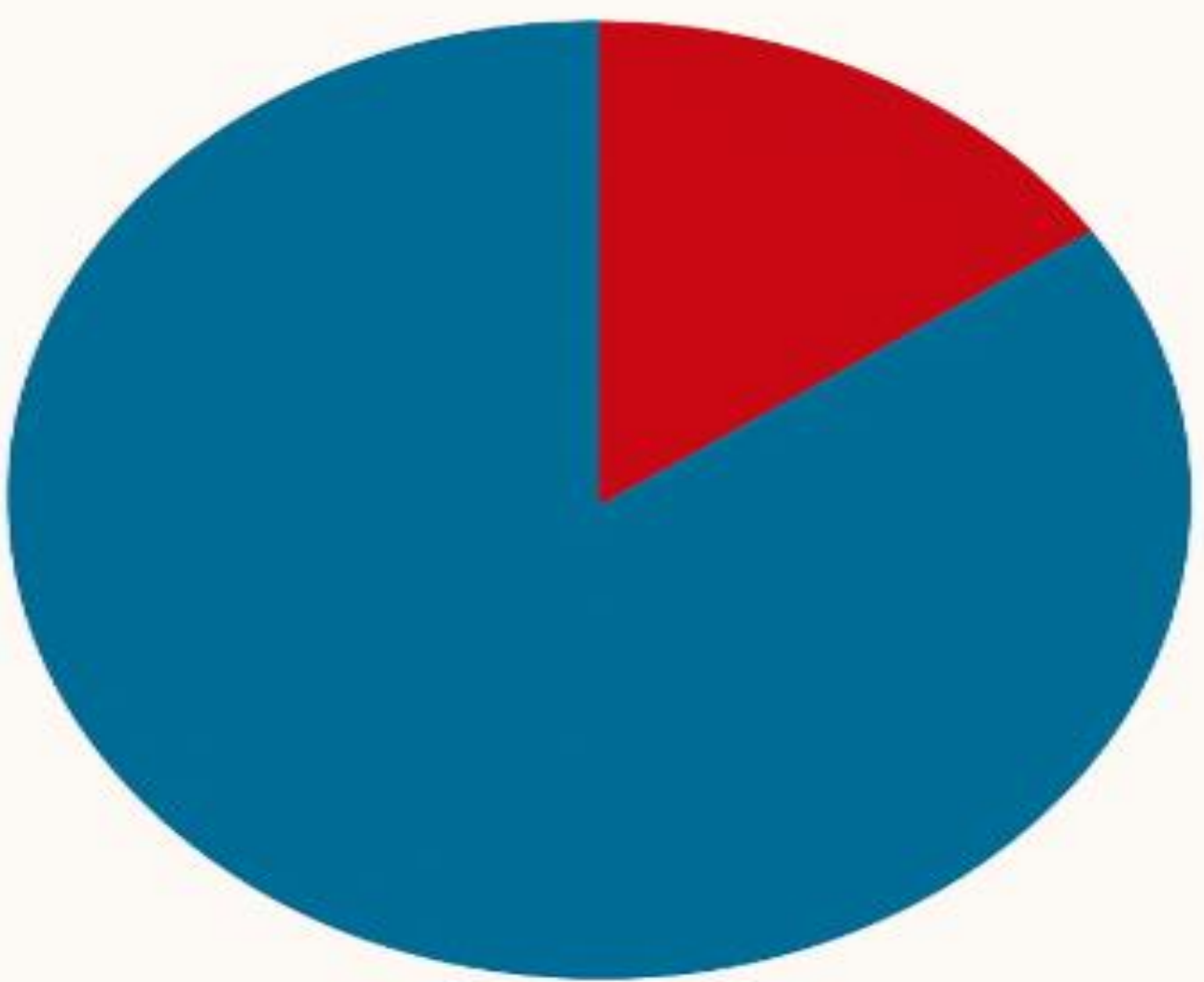


Healthier Cohort The group may have genuinely had fewer complications, explaining the lower enrolment.



Conduct a review of the identification process to ensure all eligible babies were appropriately assessed and enrolled

Red Hat Pathway Usage Overview



Red Hat Babies
6 babies (15%) were placed on the Red Hat pathway, indicating identified risks such as low temp, jaundice, respiratory or glucose concerns.



Non-Red Hat Babies
34 babies (85%) were not placed on the Red Hat pathway, potentially signaling underutilization or accurate exclusion.



RECOMMENDATIONS FOR ENHANCING THE RED HAT PATHWAY



1. IMPROVE IDENTIFICATION PROCESSES

Refine how eligible term babies are identified to ensure all at-risk infants are properly assessed



2. INCREASE STAFF AWARENESS & TRAINING

Provide regular training for maternity and neonatal teams to improve understanding and use of the pathway



3. STRENGTHEN PROTOCOL ADHERENCE

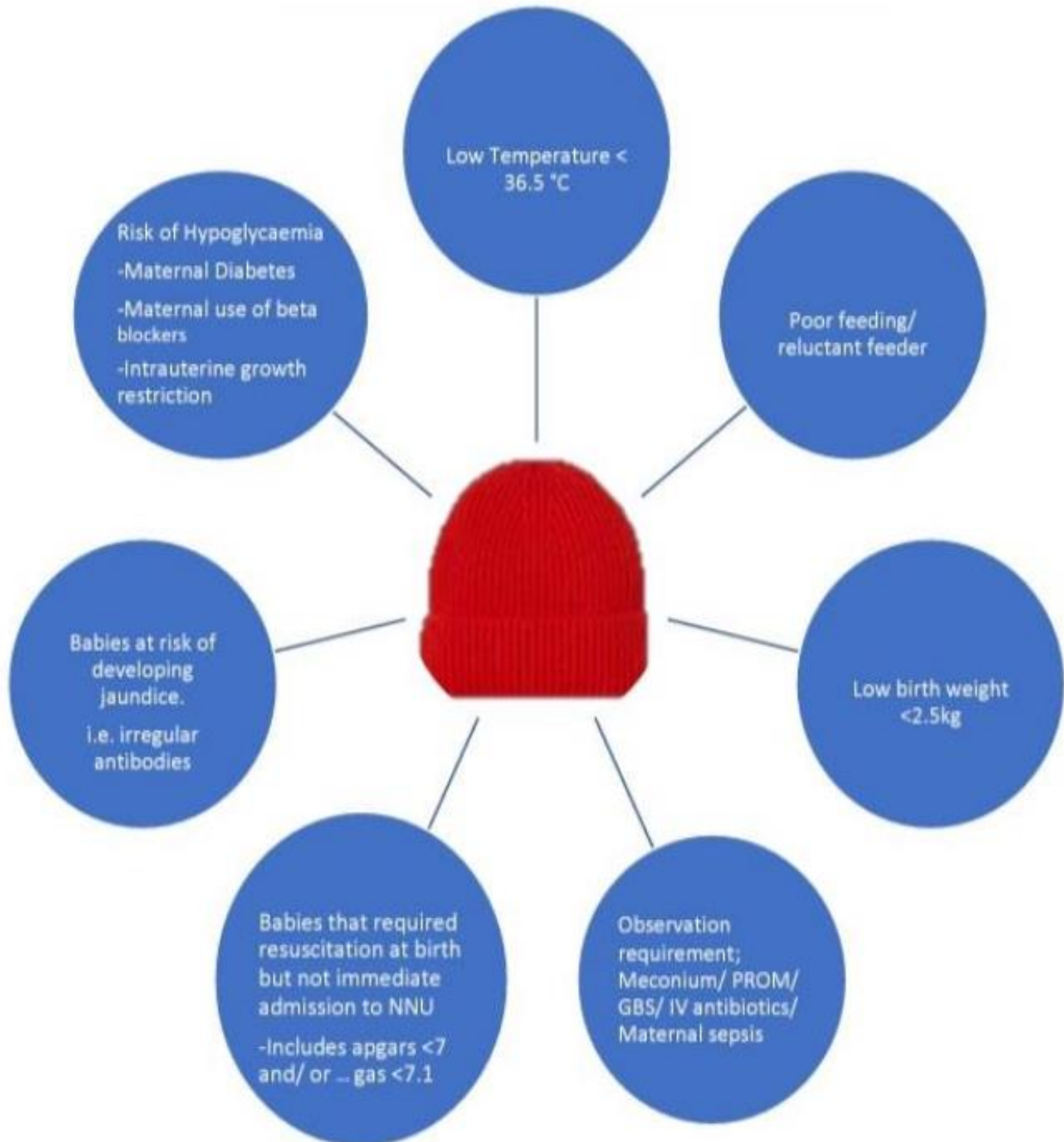
Ensure strict compliance with established Red Hat pathway guidelines for consistent care



4. REGULAR MONITORING & FEEDBACK

Set up routine reviews and feedback loops to track pathway use and fix inconsistencies

RED HATS FOR NEWBORNS



RED HAT PATHWAY: PROJECT STANDARDS & CRITERIA



Eligibility Criteria

Identify term babies in NICU who qualify for the Red Hat Pathway (e.g., low temp, respiratory issues, jaundice, low blood glucose)



Proper Implementation

Ensure consistent application of the Red Hat protocol by maternity and neonatal teams, following approved guidelines



Health Outcomes Monitoring

Evaluate effectiveness in managing temperature, respiration, jaundice, and glucose levels in term babies



System Gaps & Improvements

Detect and address deficiencies in the current care system to enhance coverage and quality



Staff Training & Awareness

Assess staff knowledge and ensure consistent use of Red Hats for eligible babies