

# NICE CATCH! An Evidence Based Safety Program for Preventing Postpartum Infant Falls

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## CLINICAL CONCERN

- Approximately 600-1,600 newborn falls occur annually in the United States
- Infant falls can result in serious injury
- Many risk factors can contribute to infant falls



- Exhaustion
- Immobility
- Anesthesia
- Analgesia
- Prior near-miss catch of unsafe sleep

## PICO QUESTION

Will the implementation of a nurse-led, evidence-based safety program preventing postpartum infant falls reduce the number of falls and/or injuries and lead to better patient safety and parental satisfaction compared to the current standard of care?

## REVIEW of the LITERATURE

Databases and Internet Sources Searched

- CINAHL, MEDLINE, ACADEMIC SEARCH COMPLETE
- Professional Organization Websites
- Google, Google Scholar
- Clinical Practice Guidelines

Keywords

- "infant falls and hospitals"
- "postpartum infant falls"

Advanced Search Parameters

- Published within last five years
- English language only

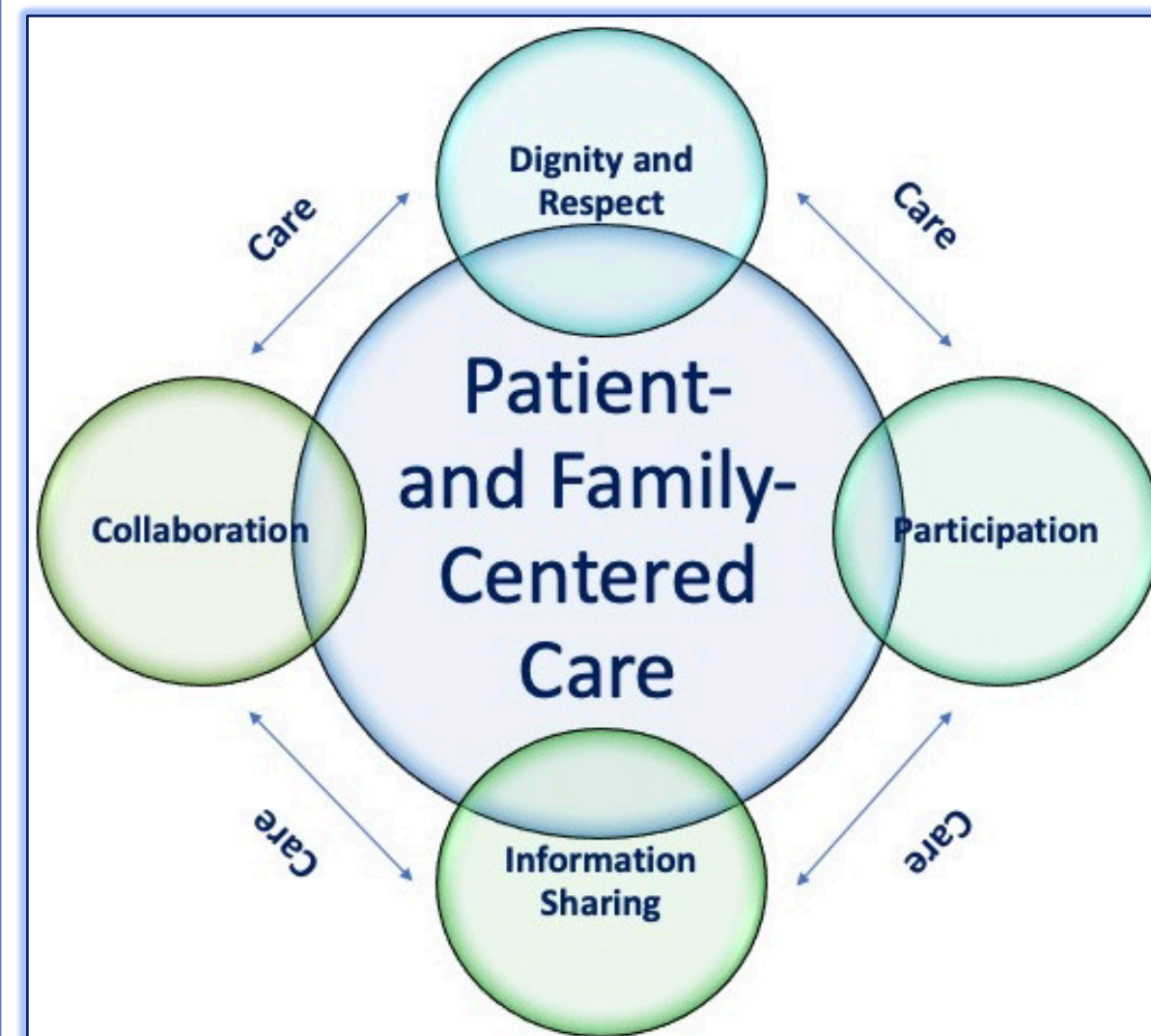
THREE  
THEMES  
EMERGED

Incidences  
and  
Outcomes

Risk  
Factors

Evidence-  
Based  
Strategies

## THEORETICAL FRAMEWORK and SAFETY BUNDLE INTERVENTION



### Incorporating care within the Patient- and Family-Centered Care Model

- Dignity and respect will be maintained throughout the postpartum hospital stay
- Participation from the family in all infant care will be anticipated and encouraged
- Information sharing will be offered between the healthcare team and the infant's family
- Collaboration will occur between the healthcare team and the family regarding the infant's care plan and decision-making

## NICE CATCH!

Safety Bundle to  
Prevent Postpartum  
Infant Falls

### N Notice unsafe situations

Respond quickly to unsafe sleep and unsafe environment

### I Infant Safety Agreement

Explain thoroughly the risk for infant falls while in hospital

### C Continuous hourly rounding

Healthcare team performs diligent hourly rounding

### E Educate parents and family

Reiterate safety education frequently and refer to wall poster for example

### C Communicate with the healthcare team

Report safety concerns and near-miss catches

### A Awareness of risk factors

Increase staff awareness of maternal risk factors

### T Time for maternal rest

Offer two hours of uninterrupted Quiet Time each day

### C Chart everything thoroughly

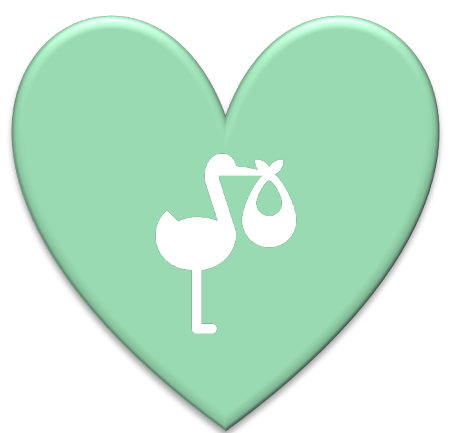
Document all education, interventions, near-miss catches, and falls

### H Have a policy for an infant fall

Follow the Infant Fall Policy if a fall occurs

## CONCLUSIONS/DISCUSSIONS

An evidence-based safety program has the potential to improve the mother-infant couplet experience through decreasing fall rates and/or injuries and increasing parental satisfaction of postpartum care



Hospitals should consider using an evidence-based safety program to prevent postpartum infant falls



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