Kangaroo Care: Creating a Video Teaching Tool for Parents and Neonatal Nurses

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Objectives

At the end of this presentation, the learner will be able to state evidence-based benefits:

- of Kangaroo Care for each of the following: the infant, mother, father, staff, and hospital system
- why using video is an effective teaching tool for adults

Conflict of interest statement: The author attests that no relevant financial relationship exists between her and any commercial supporting entity which would present a conflict of interest or commercialize the presentation content.
What is Kangaroo Care (KC)?

- Origins of KC
- Other terms for KC
- KC in the hospital
Benefits of Kangaroo Care

- Newborns
- Mothers
- Fathers
- Staff members
- Hospital System
Need for Kangaroo Care Education

- Observation in a Newborn Intensive Care Unit (NICU)
- Unit Survey
Parent Education Need Identified

- Where: Southeast Level IV NICU
- Who: Developmental Care Committee
- When: 2013 Internship
- How: Direct contact with families
Unit Observation

- Lack of implementation
  - Fear
  - Differing procedure interpretations

- Inconsistencies with technique

- Developmental Care Committee meeting
Online Hospital Unit Survey

- n = 70 NICU nurses
- Hesitancy with KC
- Practice deriving from unit procedure
- Lack of training
- Recommendations for education
Selecting a Teaching Tool

- Feedback from Unit Survey
- Evidence in research
  - Katz et al., 2009
  - Lovarini and Bawden, 2010
  - Shah et al., 2012
Creating a Video Teaching Tool

- Malcolm Knowles’ Adult Learning Theory
- Interviewing interdisciplinary healthcare members
- Simulation with staff members
- Unit procedure
Video Use in Unit

- Kangaroo-a-thon
- Copies to parents
- Available online
Limitations for Video

- Unit specific policy
- Procedure may change
- English only
- Subjective feedback
Implications for Future Practice

- Distributing video to other Newborn Intensive Care Units
- Creating new videos
- Spanish subtitles or voiceover
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Questions