

Study Development: Measuring First-time Parents' Knowledge of Newborn Suctioning

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Problem Statement

- First-time parents are not instructed on proper suctioning practices for their newborns. Improper suctioning techniques may result in the baby choking, eliciting a vagal response, and increased risk for infection.



Conceptual Framework

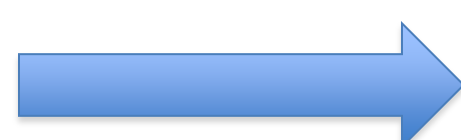
- In 1982, Benner published her theory of how nurses learn and progress through the levels of clinical decision making that range from novice to expert



- Benner's theory relates directly to how nurses make clinical judgements using indications that a newborn requires suctioning

Research Question

- Is it feasible to conduct teaching regarding newborn suctioning in a community-based childbirth education class?
- What instrument would best measure first-time parents' knowledge regarding newborn suctioning?



Methodology

- Pre / post-test
- Teaching plan
- Securing content validity
- Securing sites

Next Steps

- **Research question:** What is the relationship between scores on pre-test and scores on post-test in first-time parents' of newborns when prenatal teaching related to bulb suctioning indications, methods, cleaning, and storage is provided?
- Data collection: Fall 2015
- Data analysis: Spring 2016



References

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