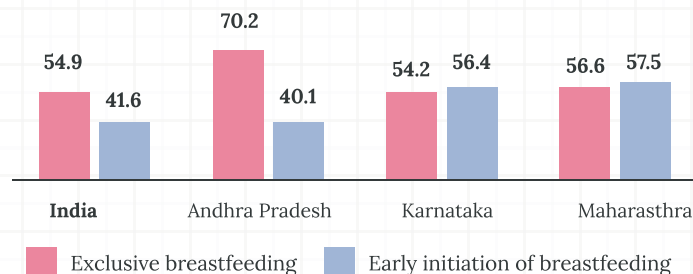
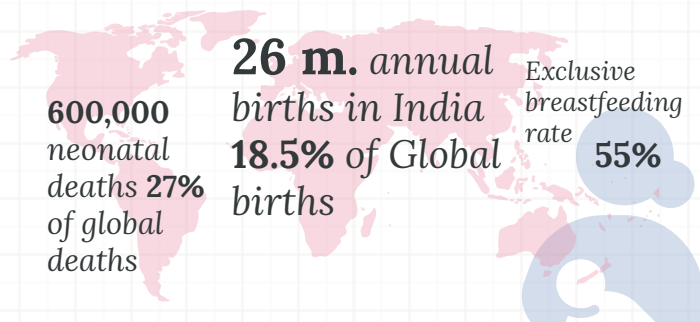


# 13th International Breastfeeding and Lactation Symposium - Paris 2018

## Development and field testing of Quality indicators for continuation of mothers' own milk supply for babies admitted in Neonatal Intensive Care Units in India

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Breastfeeding data for healthy term born infants:

## Research objectives

- Develop and use a digital data collection tool (mobile application) to help the three NICUs in India to collect data related to current feeding practices in NICUs
- Identify culturally acceptable and easily adoptable quality indicators that can be measured to ensure adequate early initiation and continued supply of MOM in babies admitted to neonatal intensive care units
- Review baseline findings with recognized thought leaders and discuss evidence based practice improvements applicable to institutions

**Are small and sick babies receiving mother's own milk (MOM) in public and private sector NICU (Neonatal Intensive Care Unit)**



### NICU Quality Indicator Categories

#### Mother's milk expression

- Timing of first expression
- Frequency of expression
- Frequency of night time expression
- Use of breast pump
- Volume of milk expressed per day

#### Baby feeding

- Daily dose of MOM
- Percent composition of MOM, donor human milk and formula feeds

#### Supportive Activities

- Daily duration of KMC
- Frequency of oral care with MOM
- Non-nutritive sucking

**With no standardized indicators for the NICU population we remain un-informed about current feeding and lactation care**

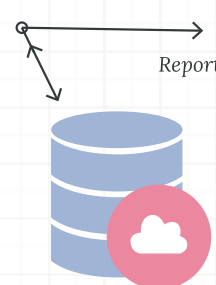
### Collect

Mobile Application

### Collate

### Sync

Sync



Database

### Share

## Conclusion

Results from this study will validate feasibility of using the quality indicators in Indian NICUs and help plan appropriate interventions to improve lactation care and intake of MOM in NICUs



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