

## **P 14. MOTHERS' RESPONSE ON KANGAROO MOTHER CARE (KMC): AN ASSESSMENT IN ESTABLISHING KMC PROGRAM IN INDONESIA**

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**Background:** Indonesia is the largest archipelago with various customs and cultures of people, including behavior related to health. The low birth weight still remains the main cause of neonatal deaths and most of health services still have understaffed and under equipment facilities. Kangaroo Mother Care program can provide a better care for low birth weight newborn infants. The aim of this study is to assess factors and responses from mothers that would influence the introduction and implementation of KMC in Jakarta, Indonesia. **Methods:** This was a prospective preliminary study using questionnaires, to mothers of low birth weight infants who would undergo KMC in neonatal ward.

**Results:** Most mothers felt sad, guilty, afraid and not confident when they first saw their babies, thus, they were initially doubtful in the beginning when started KMC. But, then we found positive effects of KMC on mother-infant bonding, maternal affectionate love/touch, breastfeeding and mother's confidence in newborn care.

**Conclusions:** Most mothers give positive response on establishment and implementation KMC program