

## **P 37. EVALUATION OF A 2 DAY KANGAROO MOTHER CARE (KMC) TRAINING BY THE INDONESIAN PERINATAL SOCIETY (PERINASIA)**

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**Background:** Since 1998, Perinasia has conducted KMC training for health professionals using a 2 day curriculum. The ratio of lecture and practice skills was 50%-50%. Up to April 2008, 1119 health professionals joined the training consisting of midwives (60%), nurses (22%), and others (18%) (i.e. general practitioner, pediatrician, obgyn, lecturer). Seldom teaching hospitals implemented KMC as a standard care for premature/low birth weight babies (LBWB).

**Aims:** To assess both content and process of the 2 day KMC training.

**Materials and methods** A pre and post test evaluation for both content and process of the training by each participant.

**Results:** On knowledge content the average post test score was consistently higher than that of the pre test. The materials given were generally considered useful, however, some perceived not enough time for practice. Demonstration tools were considered adequate, part of video had bad quality screens. The participants expected to have KMC practice on real cases instead of baby dolls.

**Conclusions:** There is a need to have teaching hospital which implements KMC and will serve as a training center. Future KMC trainees could use this place for skills practice. It is also suggested to prepare a video in this teaching hospital using Indonesian language.

**Key words:** Evaluation of KMC training, health professionals, Perinasia