

ABSTRACT

NURSING CARE FOR LOW BIRTH WEIGHT BABIES USING KANGAROO MOTHER CARE IN EDELWEIS ROOM OF MARDI WALUYO REGIONAL GENERAL HOSPITAL BLITAR.

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Low birth weight (LBW) refers to babies born weighing less than 2500 grams within the first hour of birth, regardless of the gestation period. LBW babies have a higher risk of disease, infection and hypothermia. Babies with low body weight tend to have difficulty maintaining body temperature, which can cause the baby to shiver, have cold skin, and fluctuations in body temperature, which can lead to hypothermia. PMK is a popular treatment for LBW babies because it can improve the baby's health by keeping them warm. The aim of writing this scientific paper is to analyze the results of the implementation of nursing care for LBW patients by implementing the kangaroo method care intervention in preventing hypothermia in the Edelweis Room at Mardi Waluyo Regional Hospital, Blitar City. The research method used is a descriptive case study with a nursing care documentation study approach. From the results of the assessment, it was found that the baby's body temperature was 36.2°C, the baby appeared to be shivering, the skin felt cold and the baby appeared to have Kramer III degree icterus. Data analysis obtained nursing diagnoses of neonate hypothermia and jaundice with nursing interventions for hypothermia management (kangaroo method treatment) and phototherapy. Kangaroo Method of Care (PMK) is a method that involves attaching the baby to the mother's chest, thereby creating direct contact between the baby's skin and the mother's skin to provide warmth and maintain the stability of the baby's body temperature. The evaluation results show that the kangaroo method of care is effective in increasing and stabilizing body temperature in low birth weight babies.

Kata kunci : LBW, hypothermia, Kangaroo Mother Care