

# **METHOD KANGAROO MOTHER CARE TO STABILIZE THE BODY TEMPERATURE IN PREMATURE BABIES**

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## **SUMMARY**

**Background:** *The incidence of LBW in the world is 15.5%, which means that around 20.6 million babies are born every year, 96.5% of them in developing countries. The proportion of low birth weight babies <2500 grams in infants from all provinces in Indonesia is 30.1%. This percentage is the average result of all cases of LBW babies that occur throughout Indonesia. Meanwhile, data in Central Java Province, the proportion of LBW <2500 grams in infants reached 34.1%. According to research, the measurement results before the method were carried out, the kangaroo mother care temperature was 35 ° C and after the method was carried out kangaroo mother care for one hour the results were 36.2° C, there was an increase in temperature of 1.2 ° C. It can be concluded that the method is kangaroo mother care able to stabilize body temperature in low birth weight babies.*

**Methods:** *With the media, a video entitled “Method Kangaroo mother care for low birth weight babies” was chosen as the educational medium.*

**Result:** *The output produced is in the form of a video which is expected to become an educational medium and be able to be implemented properly.*

**Conclusion:** *Video with the title “Method Kangaroo mother care for low birth weight babies” was made in order to increase knowledge and be useful as a medium of education.*

**Keywords:** *Kangaroo mother care, Low birth weight babies, Video*