

## ABSTRACT

### **Penerapan Pijat Bayi terhadap Kenaikan Berat Badan pada Bayi Prematur Di RSUD Assyifa Sambu**

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**Background ;** The highest number of causes of infant mortality is around 32.4% prematurity. The number of infant mortality in Boyolali Regency is 7.7 per 1000 live births. The impact of premature babies on slowing growth. Efforts are needed to optimize the growth of premature babies, one of which is baby massage. **Aim ;** Describe the results of giving baby massage to weight gain in premature babies. **Method ;** The design of this study was descriptive research, the research subjects used were 2 babies who met the inclusion and exclusion criteria. Whereas, data processing in this research is by descriptive analysis. Data sources are obtained from medical records. This research was conducted at Assyifa Sambu General Hospital and was conducted in March-April 2019. **Results ;** The results of giving baby massage to weight gain in premature infants at Assyifa Sambu General Hospital were initially less than 2.5 Kg after the baby massage treatment 3 times a day for 5 days had an increase in body weight of 0.3 kg in both respondents. **Conclusion ;** There is an influence between the massage of infants with weight gain in premature infants at Assyifa Sambu General Hospital. Weight gain before and after the baby massage treatment had a significant effect.

**Keywords :** Infant Massage, Premature Babies, Increased Body Weight