

**THE EFFECT OF OXYTOCIN MASSAGE ON BREAST MILK
PRODUCTION IN POSTPARTUM MOTHERS AT PKU
MUHAMMADIYAH SRAGEN PUBLIC HOSPITAL**

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ABSTRAK

Background; Breast milk is nutrition for the growth and development of children. Milk production is influenced by hormonal factors (prolactin and oxytocin). Oxytocin massage is one way to expedite the production and release of breast milk. **The objectives of the research;** Knowing the effect of oxytocin massage on the production of breast milk for postpartum mothers at PKU Muhammadiyah Hospital, Sragen. **Methods;** This type of quasy experimental research with the Non-equivalent Control Group Design method. The population of all postpartum mothers April-June 2023 is 112 people. Sampling technique with quota sampling as many as 30 respondents. Breast milk production questionnaire instrument. Bivariate test with Mann-Whitney test. **Result;** The experimental group's milk production before the majority was not smooth there were 14 respondents (99.3%) and after the majority was smooth there were 12 respondents (80.0%). The control group's milk production before the majority was not smooth there were 13 respondents (86.7%) and after the majority was not smooth there were 10 respondents (66.7%). **Summary;** There is an effect of oxytocin massage on the production of breast milk for postpartum mothers at the Muhammadiyah Hospital in Sragen.

Keywords : Oxytocin massage, milk production, postpartum mothers