## IMPLEMENTATION OF OXYTOCIN MASSAGE TO IMPROVE BREAST MILK PRODUCTION IN POST PARTUM MOTHERS AT KARTINI KARANGANYAR HOSPITAL

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## **ABSTRACT**

Background: The reason why exclusive breastfeeding in Indonesia has not been achieved is influenced by several factors, one of which is the lack of milk in the first days after birth. The inactivation of milk production is due to a lack of stimulation of the hormones oxytocin and prolactin that play a role in smooth milk generation, which requires an alternative effort of oxytocine massage. Objective: To find out the results of the application of oxytocin massage to smooth milk production in postpartum mothers. **Method:** Using the case study design, subjects in 2 respondents treated at Kartini Karanganyar RSUD were given implementation 2 days in a row as many as 2 times a day for a duration of 15 minutes. Results: there were changes in the flow of breast milk before and after the oxytocin massage, which was indicated by the smoothness of breast milk production before being given the oxytocin massage in Mrs. A was 40% and after being given a massage the oxytocin increased to 70%. Meanwhile, Mrs. D before being given an oxytocin massage, the smooth production of breast milk was 30% and after being given an oxytocin massage it increased to 60%. Conclusion: There was an improvement in the smoothness of milk production after oxytocin massage in both respondents.

Keywords: Postpartum, Smooth milk production, Oxytocin massage