Dyah Kusuma WardhaniCounsellor:NIM. C20140301. Maryatun, S.Kep. Ns, M.KepUndergraduate Program Nursing2. Eska Dwi P, S.Kep. Ns,M.KepDIFFERENCES OF GRANTING OF OXYTOCOSINE AND CLASSICMUSIC THERAPY (MOZART) TO TOTAL OF MILK PRODUCTION IN
WOMEN BREASTFEEDING IN WILAYAH KERJA PUSKESMAS

KRADENAN 2

ABSTRACT

Background: Breast milk is a very important fluid for babies because it contains antibodies that can keep babies from infection. However, not all postpartum mothers can produce enough milk for their babies. Efforts to increase milk production in postpartum mothers are to increase the hormone oxytocin and how to suppress anxiety in post partum mothers.

Objective: know the difference of giving of oxytocin massage and classical music therapy (mozart) to the amount of milk production at Kradenan 2 Community Health Center

Method: This research includes comperative quantitative research type is statistical data processing by comparing or looking for differences before and after getting a treatment. The population of breastfeeding mothers who gave birth at Kradenan Puskesmas 2. Samples of 34 respondents were divided into two groups using non-probability sampling method. The research instrument was observation, then analyzed using Wilcoxon Signed Rank Test fint of the difference between *pretest-posttest* and Mann Whitney Test different models betweel group.

Research Result: Result of Mann Whitney Test of production difference of ASI of ASI production group Massage of oxytocin and group of classical music therapy (mozart) obtained with value of significance (p-value) 0,011. The value of test significance (p-value) lower than 0.05 (0.011 <0.05) so the test decision H₀ rejected, where the average difference in the oxytocin massage group was higher than the difference in milk production in the music therapy group (Mozart) that is 65,91> 53,41

Conclusion: There is a different between oxytocin massage and mozart classical music. More breast milk production in the oxytocin massage when compered to mozart classical music.

Keyword: *milk production, post partum mother, oxytocin massage, classical music (Mozart)*