

Original Paper

Relationship between women's quality of life and type of delivery

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Abstract

Background and Objective: Controversies results in quality of life associated with the type of delivery have been reported. This study was performed to determine the relationship between Women's Quality of life and type of delivery.

Materials and Methods: This descriptive analytical study was conducted on 300 women that referring to health center in kashan city during 2007-08. The women were divided in two groups according to the type of delivery whether it was cesarean section or vaginal delivery. Special life quality questionnaire, 2 and 4 months after delivery was completed by women. Scores of aspects in 2 and 4 months after delivery were determined and compared between two groups. Data was analyzed by SPSS-16 software, Chi-Square, independent t- test, pair t test and Mann- U Whitey test.

Results: Findings showed no differences in aspects of quality of life between cesarean section and normal delivery groups except in "Mother's satisfaction toward delivery" that results showed higher score 2 months ($p=0.03$) and 4 months ($p=0.018$) after normal delivery. Scores of this aspect in 2 months after normal delivery and cesarean section was (4.40 ± 1.11 , 3.76 ± 1.16) and in 4 months after normal delivery and cesarean section was (4.13 ± 1.40 , 3.82 ± 1.22) respectively.

Conclusion: This study showed there was not significant difference in women quality of life between cesarean section and normal delivery 2 and 4 months after delivery.

Keywords: Quality of life, Normal delivery, Caesarean section

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