



۱۳۹۵ اسفندماه
اصفهان / ایران



Investigating the effect of surgery care movie in the newborns' congenital cleft lip and palate abnormality on the mothers' caregiving performance

Maryam Aghajani^۱, Soheila Mojdeh^۲, MehrdadMemarzadeh^۳, MahnoshHajiheidari^۴, AmirmohamadArmanian^۵

^۱ Student Research Center, Faculty of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

^۲ Department of Operating Room, Nursing and Midwifery School, Isfahan University of Medical Sciences, Isfahan, Iran

^۳ Pediatric surgeon, Isfahan University of Medical Sciences, Isfahan, Iran

^۴ Department of Pediatric, Nursing and Midwifery School, Isfahan University of Medical Sciences, Isfahan, Iran

^۵ Neonatologist, Isfahan University of Medical Sciences, Isfahan, Iran

Abstract

Background: Cleft lip and palate is the abnormality created as the result of abnormal evolution of primary lip and mouth structure in embryo stage. In Iran the prevalence of congenital abnormality of cleft lip and palate has been reported from ۰,۸ to ۲,۴ per ۱۰۰۰ live births in various areas. Our study aiming to examine the effect of surgery care movie about the newborns' congenital cleft lip and palate abnormality on the mothers' caregiving performance. **Method:** this study is clinical trial. The sampling method was done according to simple sequential convenient sampling in two experimental and control groups. For experimental group has been shown the surgery care movie, and other group has been give hospital routine care plan (face to face teaching). Data was analyzed by SPSS ۱۸ software (paired sample T test and independent sample T test) were used. **Result:** The number of the children with abnormality was one in more than ۹۶% (n=۵۸) of the samples and near ۴۰% (n=۲۴) of the mothers in both groups their first child suffered from abnormality. The mean score of the mothers' caregiving performance was significantly different after the intervention in the experimental and control groups (p<۰,۰۰۱).

Conclusion: the results show that surgical care movie will be an effective and applicable method in improving the mothers and families' performance in caring the breastfeeding infants with specific needs. In addition to the mother due to giving the movie to the family the other caregivers can use it too.


Keywords


Cleft lip and palate, neonate, movie, mothers' caregiving performance

 [/http://seminar.mui.ac.ir/HealthIFC](http://seminar.mui.ac.ir/HealthIFC)

 ۰۳۱۳۶۹۹۳۹۸

 gmail.com@health1395

 ۰۳۱۳۶۹۹۳۹۸

 اصفهان- خیابان هزار جریب- دانشگاه علوم پزشکی اصفهان- دانشکده پرستاری و مامایی- مجموعه مراکز تحقیقاتی پرستاری و مامایی- کد پستی ۸۱۷۴۶۷۳۴۶۱
مرکز همایش های علمی دانشگاه علوم پزشکی اصفهان- تالار ابن سینا