

عنوان مقاله:

Prevalence the Types of Occlusions According To Methods of Lactation and Sucking Habits in Preschool Children in Qazvin

محل انتشار:

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نویسندگان:

Shahriar Eftekharian - *Postgraduate Student, Department of Orthodontics, Dental School, Shahed University of Medical Sciences, Tehran, Iran*

Abbas Salehi Vaziri - *Department of Orthodontics, Dental School, Shahed University of Medical Sciences, Tehran, Iran*

Mohammad Saeid Barzegar - *Postgraduate Student, Department of prosthodontics, Faculty of Dentistry, Shahed university of medical sciences,tehran, iran*

Davood Mohammadi - *Postgraduate Student, Department of Pediatrics , Dental School, Shahed University of Medical Sciences, Tehran, Iran*

خلاصه مقاله:

Introduction: Dentists who treat malocclusions, require information on the etiology of malocclusions in order to prevent, intervention, and treatment of occlusive problems. Awareness of hereditary factors helps the dentist in designing and effective treatment of genetic causes. **Method:** This cross-sectional study was performed on 456 children aged 5-6 years old with the aim of investigating the prevalence of occlusion according to lactation methods and sucking habits in preschool children in Qazvin. To do this research, first, the preschool child who was qualified was examined. Their mothers then completed a questionnaire on the baby s feeding method during their infancy, their habits and their duration, and the oral health status of the child at rest. Maternal subjects were also examined and their molar relationships were recorded. **Findings:** Breastfeeding was the most prevalent method of feeding for newborn children in Qazvin. The mothers used milk bottle to feed their son s children more than the daughters. The use of milk bottle in the first two years of life showed a significant relationship with the increase in over-jet. Also, the prevalence of oral habits in those who were fed with milk bottle was more and indicated the role of milk bottle in forming inappropriate sucking patterns. The prevalence of oral habits was 24.2%, which it's most common type was pacifier sucking in comparison with other communities. The sucking habits showed a significant relationship with increasing the over-jet, reducing the overbite, and increasing the open-bite prevalence. **Conclusion:** The relationships of the children s deciduous molars were similar to those of the mothers molars, and the similarity was higher in those who fed from the mother s breast ($p < 0.05$). The results showed that sucking habits have a greater impact on .occlusion compared with the nutritional method and should be controlled in in early childhood

کلمات کلیدی:

Occlusions, Prevalence, Lactation, Sucking Habits, Preschool Children

