

عنوان مقاله:

Association between Oral Health Literacy of Mothers with Child who has Epilepsy and the Children's Oral Health

محل انتشار:

فصلنامه آموزش بهداشت و ارتقا سلامت, دوره 8, شماره 4 (سال: 1399)

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خلاصه مقاله:

Aims: Children with epilepsy are exposed to oral disease due to the lack of self-care and antiepileptic medicineschr('۳۹') side effects. The present study aimed to assess the association between motherschr('۳۹') oral health literacy with a child who has epilepsy and the childrenchr('۳۹')s oral health status. **Materials & Methods:** This cross-sectional study was performed during the fall and winter of ۲۰۱۷ in Ahvaz, Iran. Mothers of one-hundred ۳-۶ yearschr('۳۹') children with epilepsy referred to Golestan hospital were selected through the available sampling method and completed a valid and reliable questionnaire on oral health literacy. The childrenchr('۳۹')s oral and dental health was also examined by a dentist to determine decayed, missed, and filled teeth and simplified oral hygiene index. ANOVA and Pearson correlations were used to analyze data in SPSS ۱۵. **Findings:** The mean age of mothers, OHI-S index, and the average number of decayed teeth in children were ۳۰.۲۸ ± ۴.۳ , ۲.۷۵ ± ۰.۷۵ , and ۲.۸۶ ± ۱.۶۵ , respectively. Besides, the mean numbers of extracted and filled teeth of children were respectively ۰.۳۱ ± ۰.۴۸ and ۰.۱۹ ± ۰.۴۱ . A significant relationship was seen between the motherchr('۳۹')s education and the simplified oral hygiene index. Also, there was a significant relationship between motherschr('۳۹') oral health literacy and decayed, missed, and filled teeth ($p < ۰.۰۰۵$). Moreover, no statistically significant relationship was observed between motherschr('۳۹') oral health literacy and simplified oral hygiene index score ($p > ۰.۰۵$). **Conclusion:** The present study showed an association between maternal Oral Health Literacy and childrenchr('۳۹')s oral health with epilepsy.

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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