

Original article

Evaluation of Educational Effect on Parent's Attitude toward Different Behavioral Management Techniques for Children

Faezeh Fotuhi Ardakani¹, Mahdi Ghandehari Motlagh², Zahra Bahrolomi^{1*}, Bentolhoda Ghandehari Motlagh³

1- Department of Pediatric Dentistry, School of Dentistry, Shahid Sadooghy University of Medical Sciences, Yazd, Iran

2- Department of Pediatric Dentistry, School of Dentistry, Tehran University of Medical Sciences, Tehran, Iran

3- Dentist, Tehran, Iran

Corresponding Author: zbahrololoom@yahoo.com

Abstract

Background and Aims: Elimination of child dental problems in the best way and with the most cooperation, depend on both child trust to dentist hence parents trust the dentist for continuity. Considering the importance of behavior management techniques in pediatric dentistry, the aim of this study was evaluation of education effect on parent's attitude about these behavior management techniques in children.

Materials and Methods: In this descriptive study, 77 individuals, selected from parents returned to pediatric department of Yazd dental school, were given questioners containing explanation of study aim, parent's demographic information and 7 behavior management techniques (Tell show do, voice control, active restraint, passive restraint, HOM, sedation, General Anesthesia) with V.A.S scale in grading mm below each method. Parents specified their comments in each technique once before showing educational film containing these behavior management methods and again after the show. Results were analyzed by Kruskal-Wallis and Wilcoxon tests.

Results : Parents in this study, consisted of 67 women and 10 men with the age range of 24 to 68. the most effect of education was seen in acceptance of Tell Show Do and General Anesthesia (p value=0.001) techniques respectively. There was a significant difference between before and after the educations in all the cited behavior techniques except hand over mouth.

Conclusion: It seems that over the time, reception of behavior management techniques has been changed and the role of education in acceptance of techniques such as T.S.D and G.A is important

Keywords: Pediatric dentistry, behavior management, parents' attitude