ABSTRAK

Background. Anxiety and fear remain the primary emotion of a child entering a dental office. Successful pediatric depends not only on the dentist’s technical skill, but also on their ability to decrease a child’s anxiety and maintain a child’s cooperation. Aims: the aims of this study were to know the effect of parent presence in dental room to decrease the anxiety of children aged 3-5 years. Methods. Using analytical experimental, the number of samples were 30 children, with aged 3-5 years, and never has dental experience before. They were divided in two groups, parent presence group and non-parent presence group. Their behavior in dental examination will be measured with Frankl Behavioural Rating Scale, to know the anxiety score. Result. There were significant differences between non-parent presence group and parent presence group, a child with no parents presence in dental examination, shows a high score that means a low anxiety. Conclusion. Child aged 3-5 years with no parent presence in dental examination shows lower anxiety than with parent presence.

Key words: anxiety, children aged 3-5 years, parent presence, Frankl Behavioural Rating Scale