Abstract

Title: Awareness of General Dentists of Ardabil City (Iran) about Prescribed Drugs in Dental Root Procedures

Introduction: dentists must have correct information about drug prescriptions and drugs that are to be used by their patients. The aim of this study was to evaluate the Awareness of General Dentists of Ardabil City (Iran) about Prescribed Drugs in Dental Root Procedures

Materials & Methods: In this cross-sectional study, the awareness of general dentists about drugs used in Dental Root Procedures were evaluated during 2014-2015. A questionnaire was prepared, and completed by Ardabil general dental practitioners, for a total of 80 completed questionnaires. The questionnaire consisted of some demographic questions, and questions about their awareness and their main information resources about drugs. Gathered data were analyzed using descriptive statistics, Independent t-test And ANOVA statistical analysis. More questions about drug awareness were answered by general dentists.

Results: Results showed that the mean knowledge about drugs is used to treat the root 14/56; Also Results showed that a significant difference in mean of knowledge based on age, experience and type of university there, However not significant difference in mean of knowledge about drugs used in root canal treatment based on gender and source of information.

Conclusion: The awareness level of general dentists about drugs which are used in dentistry is moderate. An inverse relationship between job experience and the score of awareness shows that the awareness of dentists has not updated along with experience and there is no serious follow-up in this field. This issue indicates the necessity of retraining courses for dentists about drugs prescribed in dentistry.

Keywords: awareness, drug, root canal therapy, general dentists.