

Abstract

Social accountability of general dentistry educational program from the perspective of dentistry students and graduated students of Ardabil dental school in 2021-2022

Introduction: Dentistry, as one of the important fields of medical sciences, is accompanied by the acquisition of numerous theoretical and practical skills. One of the pervasive problems in dental education is the inadequacy of dental graduates, which has been acknowledged in numerous studies. Improving the quality of education in this field will have a direct effect on improving the oral and dental health of people and finally the society. In this regard, revision of the dental curriculum has been emphasized.

Objectives: This study was conducted with the aim of determining the level of social accountability in the educational program of the General Dentistry course of Ardabil University of Medical Sciences in the academic year of 2021-2022.

Materials and methods: This cross-sectional study was conducted on 5th and 6th year general dentistry students of Ardabil University of Medical Sciences and graduates of this faculty until the academic year of 2021-2022. The samples were included in the study by census method. The data collection tool was a researcher-made questionnaire. Data were analyzed using descriptive statistics such as mean and standard deviation, as well as using independent t-tests, chi-square, one-way analysis of variance, Pearson correlation and, if necessary, non-parametric tests considering the level of significance. A value of less than 0.05 was analyzed.

Results: In the average score of different dimensions of social accountability among students and graduates, no significant difference was seen by demographic variables, and there was a non-significant inverse correlation between the duration of employment in graduates and the total score for social accountability and content, teaching-learning and evaluation.

Conclusion: The level of social accountability of the educational curriculum implemented in Ardabil Dental Faculty is below average and it is felt necessary to pay attention to this matter.

Key words: dentistry, curriculum, social accountability