

Abstract:

Title: Assessment of the Achievement of Educational Objectives in Orthodontics Departments in Ardabil Faculty of Dentistry during 2020-2021.

Introduction: Curriculum assessment is one of the important processes in the educational process by which the clinical needs of students can be met. The aim of this study was to investigate the achievement of educational goals of the Department of Orthodontics, School of Dentistry, Ardabil University of Medical Sciences in 2020-2021.

Materials & Methods: In this descriptive cross-sectional study, 59 final year students of the School of Dentistry of Ardabil University of Medical Sciences were studied online during the years 1300-1499. A researcher-made questionnaire was used to collect information; The first part of the questionnaire was about personal information such as: gender, entrance quota, interest in the field of study and teaching method. The second part of the researcher-made questionnaire was 60 questions. The obtained data were analyzed using SPSS 22 program. The achievement of educational goals with the variables of gender, entrance quota, interest in the field of study and teaching methods were evaluated. Chi-square test and Fisher's exact test were used. The confidence level of the tests was 95% ($\alpha < 0.05$).

Results: The results showed that the rate of achievement of goals in theoretical orthodontics in seeing 53.71%; 99% hearing; Ability was 4.29% in excellent condition and 18.86% in good condition; And the rate of achievement of goals in practical orthodontics in seeing 64.64%; Doing 45.87%; Ability was excellent at 7.5% and good at 23.71%. The results also showed that there was a significant difference in the ability of students from their own point of view in terms of gender, entrance quota, interest in the field and teaching methods ($P < 0.05$).

Conclusion: General course training in Ardabil Dental School in relation to the orthodontics department, despite creating the necessary abilities in general course students, is still far from fully achieving the educational goals and needs some modifications.

Keywords: program evaluation, educational goals, orthodontics.