Abstract:

Introduction: Assessing the achievement of educational goals is one of the main tasks of medical universities. Therefore, the aim of this study was to evaluate the theoretical knowledge of dental students in the restorative department of Ardabil School of Dentistry and their viewpoint about effect of the restorative practical course on their skills in the second semester of 1397-98.

Materials and Methods: In this descriptive-cross-sectional study, the statistical population included all students of the School of Dentistry of Ardabil University of Medical Sciences during the years 1397-98 (77 people) who passed the theoretical and practical units of restoration in this faculty; As a census using a researcher-made questionnaire consisting of multiple-choice questions to assess students' theoretical knowledge and questions to be asked about pre-clinical and clinical courses using T-Test and ANOVA tests and was analyzed using SPSS 22 software.

Results: In general, the results of the present study showed that the level of theoretical knowledge and ability of students at the end of the training course of the Department of Restoration, School of Dentistry, Ardabil University of Medical Sciences was relatively favorable; And there was a significant difference in the level of theoretical knowledge of students at the end of the training course of the restorative group in terms of age and marital status (P <0.05); However, there was no significant difference in the theoretical knowledge of students at the end of the training course of the restorative group in terms of gender, entrance quota, level of interest in the field of study and the semester of existence (P> 0.05). Also, the effect of the pre-clinical rehabilitation course on the students' ability was relatively unfavorable; However, the effect of the restorative clinic course on the students' ability was relatively favorable.

Conclusion: The present study showed that the realization of theoretical education goals in the restorative department of Ardabil Dental School is in a good condition.

Keywords: program evaluation, dental education evaluation, dentists, restorative dentistry.