Original Article

JQUMS, Vol.22, No.1, 2018, pp. 61-69

The assessment of Qazvin Dental School students' interest in their field of study and the educational environment (2016-17)

M. Shirazi¹, N. Rahmani¹, M. Lotfian¹, A. Kheirandish²

Corresponding Address: Malihe Lotfian, Dental Caries Prevention Research Center, Qazvin University of Medical Sciences, Bahonar Blvd., Qazvin, Iran

Tel: +98-28-33353064, Email: malihe.lotfian@gmail.com

Received: 14 Sep 2017; Accepted: 28 Dec 2017

*Abstract-

Background: Interest and motivation toward field of study is necessary for success in that field and educational environment is an effective factor on this interest.

Objective: The aim of present study was to assess Qazvin Dental School students' interest in their field of study and its relationships with the educational environment.

Methods: In this cross-sectional descriptive trial study, 96 students with the entering years of 2010-2013 were selected by the census sampling method in the Qazvin Dental School and assessed by questionnaire that validity and reliability confirmed in previous studies. Demographic data, interests toward field of study and factor of education environments were determined and reported by frequency and percent indices. Scores of 0-4 were assigned to answers of the participants. The effects of the parameters on the interest and education environments scores were analyzed by the regression analysis.

Findings: Among students, 56.4% were interested in their field of study. Also, 56.4% believed that most of the member of staff used new methods in their educational program. 86.1% of students considered their participation on the educational decision-makings regarding their own status less. The parameters of gender (P<0.023) and native or non-native of the students (P<0.012) had significant effects on the students' attitudes towards educations environment.

Conclusion: Totally Qazvin Dental Students were interested in their field of study and educational environment of the school had its own advantages in different areas. However, in some areas some revisions must be done.

Keywords: Interest, Dentistry students, Dental school

Citation: Shirazi M, Rahmani N, Lotfian M, Kheirandish A. The assessment of Qazvin Dental School students' interest in their field of study and the educational environment (2016-17). J Qazvin Univ Med Sci 2018; 21(1): 61-69.

¹ Dental Caries Prevention Research Center, Qazvin University of Medical Sciences, Qazvin, Iran

² General Dentist, Qazvin