

EVALUATION OF EDUCATIONAL PERFORMANCE AMONG PHARMACY STUDENTS IN URMIA UNIVERSITY OF MEDICAL SCIENCES 2016

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ABSTRACT

Introduction: Educational performance is directly effecting academic achievement and it is not considered it would lead to educational failure and burnout. Also it decreases the scientific level among students. So this study aimed to investigate the educational performance among pharmacy students in Urmia University of Medical Sciences. **Material and Methods:** This cross sectional study was conducted on 90 pharmacy students in Urmia. Data were collected through a demographic checklist including: age, sex and GPA. The scale for academic achievement was the GPA of students which is a mark from 0 to 20 in Iran. Finally data were analyzed through descriptive statistics, T test and Pearson correlation by SPSS v.19.

Results: The mean of age was 21.32 ± 2.94 . The mean of total GPA was 15.11 ± 1.08 . 42 respondents were female while other were males. The relationship between gender and academic achievement was not significant so was the relationship between age and academic achievement. **Conclusion:** The results of this study had shown a moderate academic performance among pharmacy students.

KEYWORDS: Educational performance, students, pharmacy, Urmia.

INTRODUCTION

Education is an important part of human's life today. Quantity and quality of this education has an important role in individual's future. Due to this psychologist are looking or ways which lead to academic achievement for centuries. They emphasized the importance of education and academic achievement in different societies.^[1] According to the big amount of energy and money used for education. Student's academic achievement could lead to society's progress in all dimensions.^[2] Educational performance is directly effecting academic achievement and it is not considered it would lead to educational failure and burnout. Also it decreases the scientific level among students. Educational failure leads to personal problems, family problems and social problems due to the high amount of resources it takes and poor outcome it gives.^[3] Educational performance is an indicator of success and progress in every job and specialty.^[4] For making useful changes information about current situation is necessary.^[5] Students continues evaluation during the educational program is in top of all plans in world's educational programs.^[6] So this study aimed to investigate the educational performance among pharmacy students in Urmia University o Medical Sciences.

MATERIAL AND METHODS

This cross sectional study was conducted on 90 pharmacy students in Urmia. Data were collected through a demographic checklist including: age, sex and GPA. The scale for academic achievement was the GPA of students which is a mark from 0 to 20 in Iran. In this study grades under 14 were considered as poor grade, grades 14 to 17 were moderate and 17 to 20 were considered as good grades. Finally data were analyzed through descriptive statistics, T test and Pearson correlation by SPSS v.19.

RESULTS

The mean of age was 21.32 ± 2.94 . The mean of total GPA was 15.11 ± 1.08 . 42 respondents (46.7%) were female while other were males. The relationship between gender and academic achievement was not significant ($p=0.125$). So was the relationship between age and academic achievement ($p=0.128$). Males had more academic achievement than females. Table 1 shows the information about students' academic achievement.

Table: 1. Information about students' academic achievement.

GPA	Frequency	Percent
-14	13	14.4
14-17	75	83.3
17-20	2	2.2

DISCUSSION

The results of this study had shown a moderate educational performance among pharmacy students in Urmia. Nihilism and having no goals are two huge factors that cause poor educational performance. These two factors would finally lead to lack of motivation in students. Human's goals evaluate his abilities and connects his mind to the future. Every year so many Iranian students enter the universities but so many factors such as getting far from family, being uncomfortable in dormitories, and educational failures would make a bad psychological environment for them.^[7] Academic achievement is related to so many factors inside and outside the university.^[8] Good educational performance could be cause of different family environments.^[9] Having good education and good performance in school are pre factors of future success. Learning disorders are one of the main reasons why students show poor educational performance. Usually these students have moderate IQ but in equal situations they show a poor performance. If all the factors are ready these students can't learn in a special major anything.^[10] This study suggests to find these problems and make ways to solve them for better educational performance among students.

CONCLUSION

The results of this study had shown a moderate academic performance among pharmacy students. Due to the relationship between medical student's academic achievement and society's health improvement, their academic achievement is really important.

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