

Prevalence of work place violence medical students in Ardabil University of Medical And its relationship with academic satisfaction and academic failure in the academic year 2019-20.

Abstract

Background: The experience of workplace violence in health workers has been increasing. Since there is not enough study on workplace violence against medical students, we decided in this study to determine the prevalence of workplace violence against medical students of Ardabil University of Medical Sciences and its relationship with academic satisfaction and academic failure in the academic year 2019-20.

Aim: To determine the prevalence of workplace violence against medical students of Ardabil University of Medical Sciences and its relationship with academic satisfaction and academic failure in the academic year 2019-20.

Methods and material: This study was a cross-sectional-analytical study. The statistical population of the present study consisted of all intern and extern students who were studying in the teaching hospitals of Ardabil University of Medical Sciences in the academic year of 2019-2020. Among them, 300 people were randomly selected as a statistical sample who had spent at least one year in hospital fields. With written consent, they completed a modified questionnaire on workplace violence in health settings designed by the World Health Organization and an academic satisfaction questionnaire.

Results: In the present study, 300 people were included in the study. The mean age of students was 24.94 years with a standard deviation of 2.12. Women were the dominant gender with 59.7%. Apprentices made up 51% and interns 49%. The majority of participants (84.3%) were single. Turks included the highest race with 87.7%. In our study, the rate of physical violence was 15.7% (47 people),

psychological violence (verbal) was 53% (159 people), sexual violence was 1% (3 people) and racial harassment was 13% (39 people).

Conclusion: In this study, we concluded that the level of violence against medical students is significant and there is no specific place to report violence. There is also no specific training program to prevent and control violence.

Keywords: workplace violence, academic satisfaction, academic failure