Abstract

Determining the status of patient's perceptions toward patient centered care at Ardabil's university of medical sciences dentistry clinic during 1402

Introduction: Patient-centered care is one of the important priorities of the health system in improving the safety and satisfaction of patients, but in the field of dentistry, there are few studies in this field, therefore, this study aims to determine the status of patients' perceptions of Patient-centered dental care was performed in the care of students of Ardabil University of Medical Sciences in 1402.

Materials and methods: In this cross-sectional-analytical study, 360 patients referred to the Faculty of Dentistry in 1402 were examined. The number of patients in the educational departments of the faculty was allocated to the departments in proportion to the number of monthly clients. The desired information was collected by completing a questionnaire including demographic information and items related to patient administrations from patient-centered dental services based on the questionnaire of Khamnil et al. After collecting the data, using SPSS version 25 software, it was analyzed using Mann–Whitney U and Kruskal-Wallis tests, the significance level was considered less than 0.05.

Results: The results of the survey showed that, according to the patients, patient-centered dental care in Ardabil Dental Faculty is good in 85% of cases, and its rate is in the order of Prosthodontics groups (93.8%), Pediatric Dentistry (91.4%), Oral and Maxillofacial Surgery (84.9 %), Endodontics (84 %), Restorative/Cosmetic Dentistry (80.7 %) and Periodontics (80.5 %) were at a good level. Also, the results showed that there is no significant difference in patient-centered dental care based on the variables of gender, age, education of patients and department (P<0.05).

Conclusion: Patient-centered dental care in Ardabil Dental Faculty was at a good level, which was not significantly affected by demographic variables.

Keywords: Patient-centered care, Patient, Dentistry.