

Abstract

Study of Emotional intelligence and motivation for Rhinoplasty in patients referred to plastic surgery clinic of Ardabil.

Background & objectives: nowadays tendency to cosmetic surgeries especially rhinoplasty has increased in our society. The psychological characteristics of the patients before rhinoplasty are important predicting factors in their satisfaction after surgery. Also the knowledge about the reasons and tendencies behind rhinoplastic surgeries are crucial to have long term programming. This study aims to determine the main reasons of rhinoplasty among patient and their emotional intelligence.

Material & method: This is a descriptive cross-sectional study which has been conducted over six month using questionnaire. The questionnaire was distributed in plastic surgery clinic of Imam Hospital in Ardabil and contained questions about emotional intelligence and patients' rhinoplasty intention. All the applicants were coded and the resultant data were analyzed using SPSS V23 software.

Results: Majority of the patients aged between 15 and 25. Of these patients 67% were female and their educational degree was master of science or higher. 61% of the applicants were students and many of them were single. The economical level was medium. The emotional Intelligence was low or medium. The intentions of rhinoplasty in majority of cases were gaining more beauty and drawing others attention which resulted in higher self-confidence and social acceptance among them.

Conclusion: The results of this study proved that rhinoplasty is common among adolescent to young women, students and applicants with higher educational level. The emotional intelligence was low or medium among majority of the applicants. The applicants desire to gain more beauty and social acceptance was the main reason of applying for rhinoplasty. Many of the applicants believed that they are already beautiful but by these surgeries they gain more beauty and this is toward perfection. We should not neglect the effect of social media, television and friends on this matter.

Key words: Rhinoplasty, Emotional intelligence, Motivation for surgery