Acceptance and Willingness Towards Cosmetic Surgery: A Cross-Sectional Study

## الخلاصة

**Background**: In the past decade, there has been an increase in the number of cosmetic procedures performed globally. About one-third of individuals who undergo cosmetic procedures are under the age of 35. This research was, a cross-sectional single-center, conducted to assess the attitudes and acceptance of cosmetic surgery among attendees at Cosmetic and beauty centers in the city of Mosul, Iraq between August-November of 2022.

**Objectives**: To determine the level of acceptance of cosmetic surgery among clients. To examine the psychological, social, and cultural factors that may influence the level of acceptance of cosmetic surgery among clients.

**Methods and Materials**: All patients at the plastic surgery clinics were given a questionnaire that they were instructed to fill out in their own time. The likelihood of having cosmetic surgery scale, the Rosenberg selfe-steem scale, the life happiness scale, and the physical attractiveness scale were used to measure the correlation between these variables and other factors. With a p-value of less than 0.05, the results might be considered reliable. Pearson's correlation coefficient was used for the investigation of correlations (r).

**Results**: The mean age was 31.47, the standard deviation was 2.8, the range of ages was (18-45), and the median age was 29.89. There was an insignificant weak positive connection between participants' self-esteem and their acceptance of cosmetic surgery (r=0.052)

**Conclusions and Recommendations**: The present study identified several significant predictors of future engagement in cosmetic surgery, including reduced levels of self-esteem and life satisfaction, and heightened exposure to cosmetic surgery through television and social media platforms. This study suggests that there may be a need for more education on the risks associated with cosmetic surgery in order to

ensure that patients are making informed decisions. Additionally, there may be a need for more research into the attitudes of the general population toward cosmetic surgery.