

Evaluation of Saudi Society Awareness in Saudi Arabia Toward Cosmetic Dermatology Facial Procedures and Its Complications

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ABSTRACT

Study Design: Cross sectional

Background: Cosmetic operations are becoming increasingly popular. Cosmetic operations are a fad in today's world; yet, some patients are compelled to have cosmetic procedures because of their employment. Many additional causes, such as economic progress and greater affordability, expanding middle class with high disposable incomes, revolution in the mass media and more awareness about cosmetic treatments, and the rise in medical tourism all contribute to this upward trend.

Methods: Data were collected, coded, and entered into the SPSS v20 software for descriptive statistics (mean standard deviation, frequencies, and percentages were computed) and to determine the significant differences among the variables. At a 5% level of significance, the t-test and chi-square test were performed. An electronic version of the questionnaire was used to collect data. King Khalid University in Saudi Arabia provided ethical approval. The ethical permission was obtained from the respondents. The study duration was from December 2020 to March 2021.

Results: 36% believed that Botox injection means proteins while 42.8% have no idea. 82.9 opted that cosmetic procedures have price matters. Fat injection means Fat cell 55.9% agreed with this, Filler injection means Hyaluronic acid 42.2% agreed with this. 62.4% had knowledge about cosmetics side effects. Regarding doctor selection search and consultation is the major factor (51.1%) while 38.8% selected doctor as per doctor reputation. Personal desire (50.1%) is the biggest motivation towards cosmetic surgery. 46.6% have future planned for cosmetic surgery while 29. % previously done it.

Conclusion: To properly manage these patients and spare them the financial, physical, and psychological toll of unneeded treatments, cosmetic treatment providers should strive to become more conversant with clinical guidelines and diagnostic criteria.

Keywords: Cosmetic dermatology, Facial, Procedures, Complications

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