



Educational Research (ISSN: 2141-5161) Vol. 12 (4)

Available online @ <http://www.interestjournals.org/ER>

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### Short Communication

## Analysis of patients' satisfaction undergoing breast augmentation using BREAST-Q

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### Abstract

#### Objectives:

To document the patient's evaluation after breast augmentation using BREAST-Q

#### Materials and Methods:

The study was conducted in a private cosmetic surgery setup in female patients undergoing breast augmentation silicone-implant surgery or fat transfer. All the surgeries were performed by the single surgeon under general anaesthesia. Three parameters of BREAST-Q were noted preoperatively and after 9 months. All the data was analyzed statistically.

#### Results:

The mean age of the patients was 28.6 years. The average implant volume was 331 ml (range, 250 – 455 ml). The patients undergoing fat transfer had an average of 391.7 ml (range, 295 – 450 ml) injected in each side. There was a statistically significant difference noted in the scores pre and post-operatively.

#### Conclusion:

The use of validated survey instruments plays an important role in improving the patient-reported outcomes. Breast augmentation with fat transfer was shown to have higher patient satisfaction using BREAST-Q.

### Biography

Dr Muhammad Ahmad graduated in 1997. He is the *only surgeon* in history of Pakistan to present a new classification system for documenting male pattern baldness, named as "**Ahmad's NPRT system**". His classification on scalp hair distribution (**LGMA classification**) is the unique and presented first time in the history. He has developed his own Scar Assessment Scale (**Ahmad's Scar Scale**) published and presented in *National & International conferences and Journals*. He is the *first surgeon in the world* to develop **Ahmad's Hair Transplant Assessment Scale** and **First Comprehensive classification of Hair Transection**.

Dr Ahmad is the **Editor** of **Pakistan Journal of Plastic Surgery** (Pakistan), **Journal of Plastic Surgery and Cosmetology** (USA) and Newsletter of **Asian Association of Hair Restoration Surgeons (AAHRS)**. He is also a **Reviewer and Editorial Board Member** of various International Journals.

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**Cite this article:** Muhammad Ahmad; Analysis of patients' satisfaction undergoing breast augmentation using BREAST-Q; 2<sup>nd</sup> world cosmetology and beauty expo, June 15-16, 2021.