



The Beauty of Plastic Surgery

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ABSTRACT

It's a common misunderstanding that the word plastic in plastic surgery means artificial. The word comes from the ancient Greek word *plastikos*, which means to mold or give form. Plastic surgery is a surgical specialty involved with both the improvement in a person's appearance and the reconstruction of facial and body tissue defects caused by illness, trauma, or birth disorders.

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Introduction

Autofluorescence of parathyroid glands Plastic Surgery is a special surgery in which restoration, reconstruction, alteration of human body is done. It is of two types. The first type is Reconstructive surgery which includes treatment of burns, microsurgery, hand surgery and craniofacial surgery. This aims to reconstruct a part of body to improve its function. Cosmetic Surgery aims at improving the appearance. The word "plastic" here means "reshaping", it is derived from the greek word "plastikē" [1].

Reconstructive surgery is essential in order to repair wounds resulting from trauma, burn injury, infection, tumors or disease. Reconstructive surgery is performed to improve the function and physical appearance. Procedures usually involve minimal treatments such as direct wound closure to more complex procedures like microsurgery.

Treatments for the plastic repair of a broken nose are first mentioned in the Edwin Smith papyrus. Sushruta was a physician who made contributions to the field of plastic and cataract surgery in the 6th century BC. The Romans also performed plastic cosmetic surgery, using simple techniques, such as repairing damaged ears, from around the 1st century BC. The father of modern plastic surgery is generally considered to have been Sir Harold Gillies [2].

Types of Plastic Surgery

Aesthetic surgery

It includes facial and body aesthetic surgery, it is known to be the central component of the surgery. Plastic surgeon use cosmetic surgical principles to improve overall appearance.

Burn surgery

It is done to improve the function and appearance of burn scars. It is done in two stages, Acute burn surgery which is done immediately after burn and Reconstructive surgery which is done after the wounds are healed [3].

Craniofacial surgery

It is of two types, one is the Pediatric surgery where treatment of congenital anomalies of the craniofacial skeleton and soft tissues, such as cleft lip and palate, craniosynostosis, and pediatric fractures is done. The other one is Adult Craniofacial surgery which is used to treat fractures and secondary surgeries [4].

Hand surgery

It deals with acute and chronic diseases of hand and wrist.

Microsurgery

It is mainly concerned with the reconstruction of tissues by transferring a tissue piece or reconnecting blood vessels.

Benefits of Plastic Surgery

- It increases self- confidence, which means a greater willingness to try new things or open up in social situations.
- In some cases, the physical health of the individual is also improved, such as in nose surgery.
- The mental health of the person also becomes better as the stress, anxiety, nervousness of facing the society lessens as the self-confidence increases.
- Some studies suggest that people that are

more attractive may enjoy more professional and personal opportunities.

- Pediatric plastic surgeries are a gift because mainly of the infantile abnormalities can be corrected by the plastic surgery.
- In case of fire accidents, the surgery plays a major role.

Conclusion

Plastic Surgery boosts the inner self-confidence, induces the feel good feeling, opens the door for new opportunities, it improves both physical and mental health [5].

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