

A Study on the Ramifications of Silicon as a Semiconductor Being Used Heavily In the Practice of Cosmetic Surgery

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Abstract: This study has explained the features and importance of the usage of silicon as a semiconductor in cosmetic surgery and its impact on analyze the importance of the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery and social services of securing the self-esteem of any individual. This includes a detailed literature review to represent the different matters related to the meaning of cosmetic surgery to give new confidence, uplift self-esteem, and gain a new look. This also gives importance to the personal and private impact of cosmetic surgery. This analyses the responsibilities of medical departments and the government to care about the need of the client who wants to have the surgery. The function of silicon that acts as a dressing of occlusive, holding the skin moisture and keeping bacteria out is the reason behind the heavy usage in cosmetic surgery. The inflammatory process that occurs in any incision may modify the time of healing. So, the end goal of giving a soft and smooth, and beautiful flat as much as possible can be done with the use of silicon.

Keywords: Cosmetic surgery, silicon, self-esteem, Incision, healing.

1. Introduction-

The concept of using silicon in surgery has been developed, gaining popularity among hospitals and the health department. The usage of silicon as a semiconductor for environment of Health and health-related department development to grow among youths and adults, even in private hospitals so far incision and cosmetic surgery issues between doctors and patients' guardians is a major discipline of the decades, to cast on [2]. The main focus has been promptly cross-examining and prompt on the reason for using silicon as a semiconductor. How one can take use and gain pieces of relief and all the good benefits from it, briefly. As it goes with the interests of youth and adults this analysis is aiming at this subject matter that needs to be discussed in the best interest and influences on the population.

2. Objectives

In this study, some objectives regarding the topic are lined as below

- To define the role of the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery
- To analyze the concept of cosmetic surgery and the particular reason for the ramifications of silicon as a semiconductor
- To describe the phenomenon and effects of the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery
- To analyze the importance of the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery
- To understand the impact of the A study on the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery

3. Methodology

The meaning of cosmetic surgery is to give new confidence, uplift their self-esteem, and gain a new look. The concept of the entire study is based on society and psychological based, is mainly based on the changes in changes in appearances and looks. A surgery related to any part of the human body is done rather for cosmetic reasons, than medical reasons. This is a medical surgery for the changes of the appearance in the body, that can be done anywhere in the body.

4. Concept Of Cosmetic Surgery

The meaning of cosmetic surgery is to give new confidence, uplift their self-esteem, and gain a new look. The concept of concept is based on society and psychological based, is mainly based on the changes in changes in appearances and looks [6]. A surgery related to any part of the human body is done rather for cosmetic reasons, than medical reasons [4]. This is a medical surgery for the changes of the appearance in the body, that can be done anywhere in the body.

This phenomenon of the changing look through surgery is gaining popularity among the youth and celebrities, day by day. Many adults and youths are getting new looks and appearances through this surgery [5]. As per the data, more than three lakhs surgeries are every year and the success rate of the surgeries is quite high.

5. Silicon Ramifications

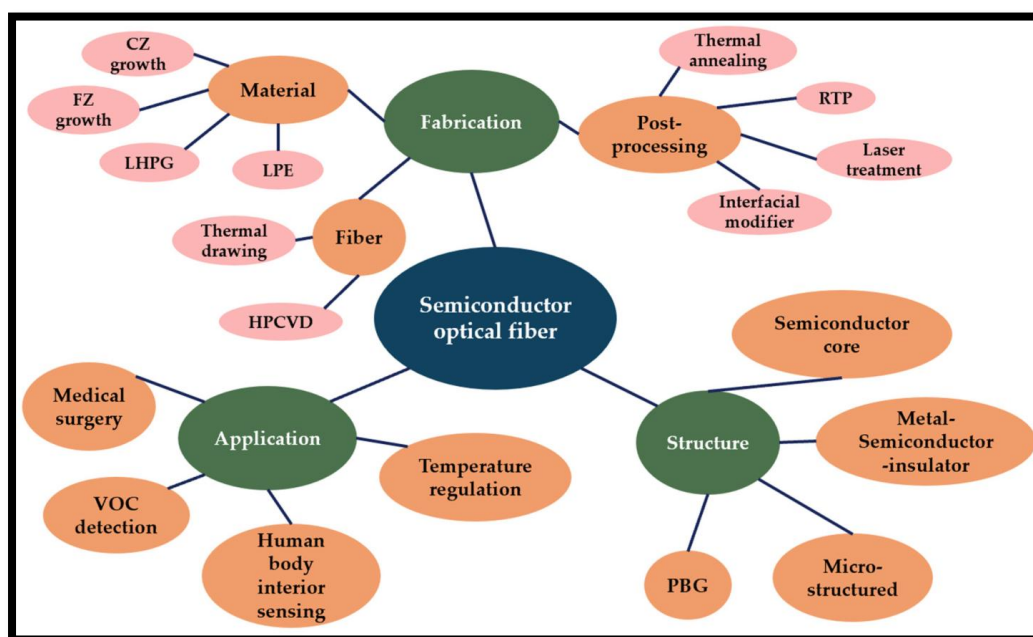


Figure 1: Semiconductor usage

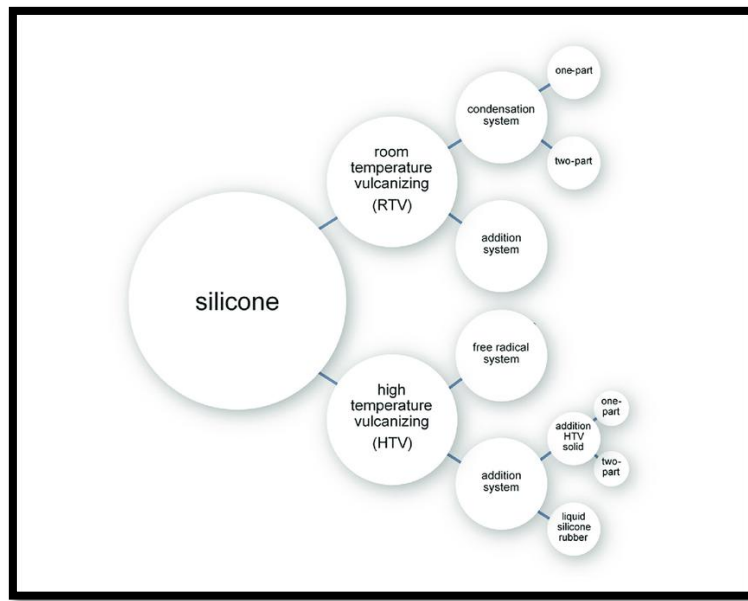
(Source: Influenced by 5)

Figure shows the usage with the ramifications of silicon as a semiconductor being used heavily in the practice of cosmetic surgery. Dimethylsiloxane (Solid Silicon) and its usage in the plastic surgery Solidsilicon is the element that has been helping in the facial and cosmetic surge since the 1950s [4]. The feature of silicon is that it does not leach into the body and also is an element that has been used in medical procedures in treating heart and prostheses. The usage of solid siliconas the main element incosmetic surgery because of the suitable equalities that are exactly, what is needed in the semiconductor [5]. Silicones are being used in surgery as greases, electrical insulators, and sealants for waterproofing fabrics and being thee biocompatible, so they are useful in cosmetic surgery.

Semiconductor features	Benefit and impact
Water in incision	Effects in red bushes
Surgery greases	Waterproofing fabrics

Table1 : Semiconductor features

(Source: Influenced by 4)

**Figure2: Dimethylsiloxane process**

(Source: Influenced by 7)

The function of silicon that acts as a dressing of occlusive, holding the skin moisture and keeping bacteria out is the reason behind the heavy usage in cosmetic surgery as described in figure 2. The inflammatory process that occurs in any incision may modify the time of healing [7]. So, the end goal of giving a soft and smooth, and beautiful flat as much as possible can be done with the use of silicon.

Usages of silicon	Effects
Healings and modifying	In the Insicions
Alloy Making	The transformer plates and Cylinder heads are strong due to it

Table 2: Usage in silicon

(Source: Influenced by 3)

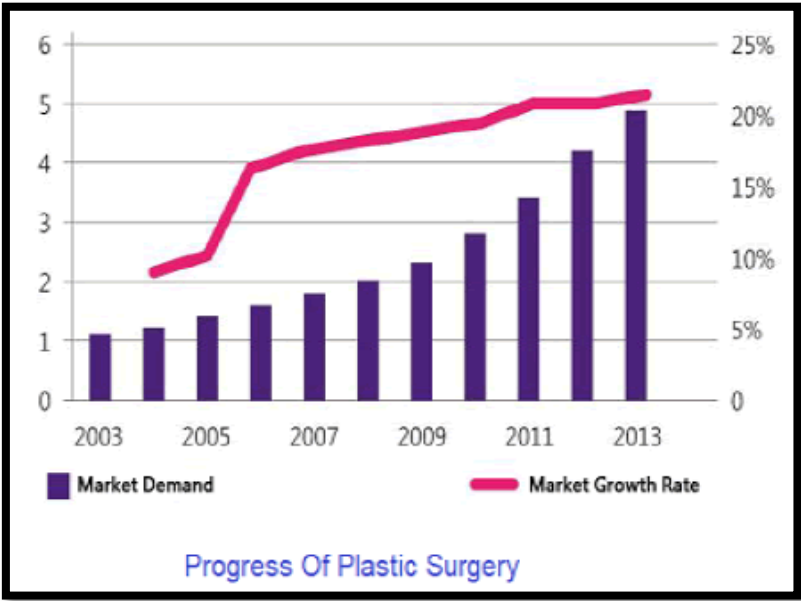


Figure 3: Ratio of Plastic Surgery Rate.

(Source: Influenced by 3)

6. The effects of silicon on the cosmetic surgery

The effects have their own two faces; one is good impact and bad impact. This phenomenon of the changing look through surgery is gaining popularity among the youth and celebrities, day by day [3]. Many adults and youths are getting new looks and appearances through surgery, so the number of surgeries is gaining a place in medical surgery, which has been done because of cosmetic reasons rather than medical reasons anyways.

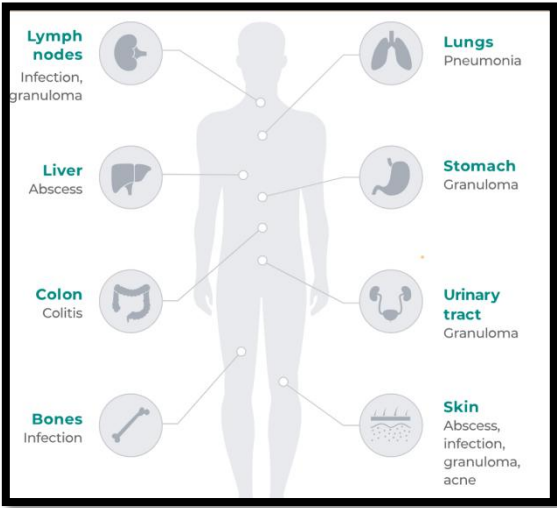


Figure4: Reaction after cosmetic surgery

(Source: Influenced by 7)

Figure 4 describes the reaction of cosmetic surgery in more detailed which makes the description clear. The disadvantages are also there such as hypersusceptibility, infections, granulomatous reactions, skin discoloration, and so on and so forth. Moreover, right after the cosmetic surgery the scar and red bushes can appear on the spot [7].

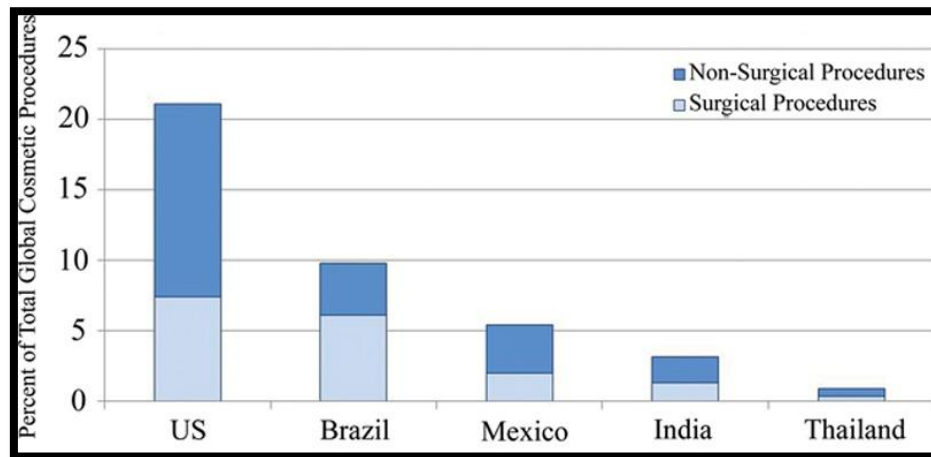


Figure 5: Cosmetic surgery ration

(Source: Influenced by 7)

7. Overall view of the phenomenon

Solid silicon is the element that has been helping in the facial and cosmetic surge since the 1950s and from that time, it has been going through many changes. The feature of silicon is that it does not leach into the body and also is an element that has been used in medical procedures in treating heart and prostheses [7].

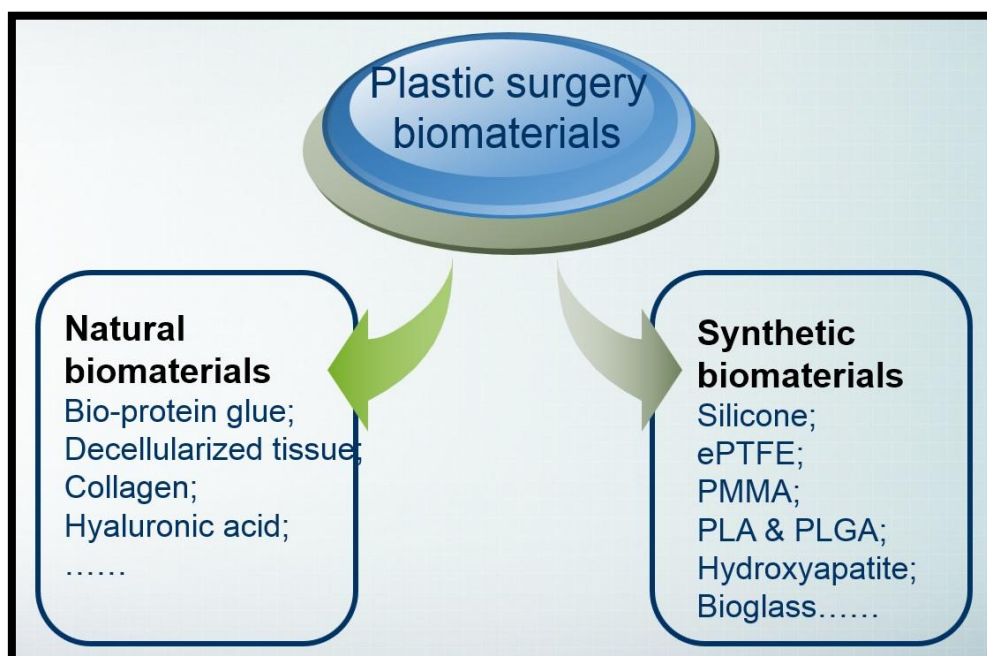


Figure 6: Surgery conductor

(Source: Influenced by 5)

The usage of solid silicon, which acts as a dressing of occlusive, holding the skin moisture and keeping bacteria out, is the reason behind the heavy usage in cosmetic surgery. Figure 6 helps to clear the concept related to the

inflammatory process that occurs in any incision may modify the time of healing [5]. So, the end goal of giving a soft and smooth, and beautiful flat as much as possible can be done with the use of silicon, it is the factor, that makes it a worthy semiconductor.

8. Problem Statement

Analytical signals were hard to interpret and analyze as the media history witnessed many surgery failures, and the reason and causes of the solid silicon used in the surgery are the main element, that still have got bad impact.

9. Conclusion

In conclusion, it can be said that, with a lot of benefits in the surgery and a bit chance of side effects, it has been making huge impact and the good doctors are the safe hand's form of the medical history of human health.

10. References

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