Editorial

Different types of Bariatric surgery

Gregory L Polyzois*

Associate Professor, Department of Prosthodontics, University of Athens, Greece

Bariatric surgery is also known as Weight loss surgery and metabolic surgery. These medical procedures cause changes to your stomach related framework to assist you with shedding pounds. They either limit the measure of food you can allow or decrease your capacity to ingest nourishment or even both. Such kinds of medical procedures are done when diet or exercise plans have not turned out for the individual and when the individual has some genuine ailment because of their weight.

Types of Bariatric surgery

- Biliopancreatic diversion with duodenal switch (BPD/DS)
- Endoscopic sleeve gastroplasty
- Gastric bypass (Roux-en-Y)
- Intragastricballoon
- Sleeve gastrectomy

Biliopancreatic DiversionWith Duodenal Switch (BPD/DS)

This weight reduction methodology or cycle is supposed to be more uncommon and has two significant steps.

The initial step is also called sleeve gastrectomy where a lot of the patient's stomach will be taken out leaving a much smaller tube-shaped stomach. The pyloric valve which discharges food to the small digestive tract actually stays alongside couple of bits of the small digestive system which as a rule interfaces with the stomach.

The second, just as the last advance, is to sidestep most of the digestive tract to the duodenum which is arranged close to the stomach. These medical procedures once done decreases the measure of food you consumption just as the measure of supplement ingestion is likewise restricted which by and large incorporates fats and proteins. This medical procedure is performed generally together however once in a while in less cases, they are proceeded as two significant medical procedures like sleeve gastrectomy and once the weight reduction begins the intestinal detour is finished. This technique has more dangers despite the fact that when the outcomes are compelling. Thus to stay away from any mishappens,

this medical procedure is suggested for patients whose weight record (BMI) is more prominent than 50.

Endoscopic Sleeve Gastroplasty

Probably the most recent kind of weight reduction medical procedure is endoscopic sleeve gastroplasty. In this strategy, the size of the patient's stomach is decreased with the assistance of the endoscopic stitching gadget. At the point when an individual's weight list is 30 or above, just as their eating regimen and exercise plan, hasn't worked out then this medical procedure is suggested. A huge deficiency of weight can be seen through the system of endoscopic sleeve gastroplasty as the medical procedure restricts the food admission and in addition the activity is less intrusive and the quantity of entanglements is additionally less.

Gastric Bypass (Roux-en-Y)

Gastric bypass (a medical procedure is likewise called a Roux-en-Y gastric bypass. In this strategy, a little pocket that is in the stomach is associated with the small digestive tract straightforwardly. Thus the food once gulped pass from the little pocket of the stomach to the small digestive tract without going through the greater part of the stomach past and the underlying bit of the small digestive system. This system is the most well-known weight reduction methodology followed worldwide and as any weight reduction medical procedure this is additionally done when the eating routine and exercise plan doesn't turn out for the patient.

Intragastric Balloon

In this weight reduction medical procedure a saline-filled inflatable made of silicon is fixed in the stomach. This assists the patient with getting in shape as the measure of food eaten is restricted. Also, it causes the individual to feel full even with little portion.

Sleeve Gastrectomy

Sleeve gastrectomy is a careful weight reduction method otherwise called vertical sleeve gastrectomy. This medical procedure is done through laparoscopy strategy where little instruments are utilized to make numerous entry points on the upper stomach. Around 80%

Received: May 15, 2021; Accepted: May 21, 2021; Published: May 29, 2021

Citation: Polyzois GL (2021) Different types of Bariatric surgery. Reconstr Surg Anaplastol 10: 183.

Copyright: 2021 © Polyzois GL. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

^{*}Corresponding to: Gregory L Polyzois, Associate Professor, Department of Prosthodontics, University of Athens, Greece, E-mail: polyzoisgregory@gmail.com

part of the stomach is eliminated in this system. A little cylinder formed stomach which would the size and state of the banana is left remained. Hormonal changes are prompted in this system to

help weight reduction. These chemicals decrease weight as well as helps in diminishing from conditions for example, high BP or any common coronary illness identified with weight issues.