What is Obesity?

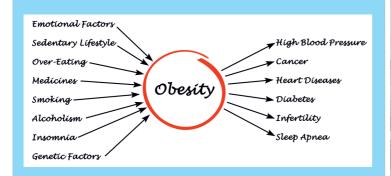
Obesity is the excessive accumulation of tat that exceeds the body's skeletal and physical standards. American Medical Associat í on has defined Obesity as Disease. Patient with serious health riskare susceptible to serious diseases related to heart, respiration, infertility etc. It can result in either significant physical disability or even death.

What are the causes of Obesity?

Obesity can be caused by various disorders of metabolism or hormones. It is generally caused by eating too much and moving too little. If you consume high amounts of energy particularly fat and sugars but don't burn off the energy through exercise and physical activity then much of the surplus energy will be stored by the body as fat.

How to assess Obesity?

Measure of obesity is the body mass index (BMI), a person's weight (in kilograms) divided by the square of his or her height (in meters). People are generally considered obese when their body mass index (BMI) is over 30 kg/m2, with the range 25-30 kg/m2 defined as overweight.



BMI (kg/m2)	up to	Classification(18)
from		
0	18.5	Underweight
18.5	25.0	Normal Weight
25.0	30.0	Overweight
30.0	35.0	Class I Obesity
35.0	40.0	Class II Obesity
Greater Than	40.0	Class III Obesity



What is Bariatric Surgery and when can someone opt for it?

Bariatric surgery (weight loss surgery) includes a variety of surgical procedures performed on people who have below complications:



What are the different types of Bariatric Surgeries?

Sleeve Gastrectomy

It is a surgical weight-loss procedure in which the stomach is reduced to about 15% of its original size by surgical removal of a large portion of the stomach along the greater curvature. The result is a sleeve or tube like structure. The procedure permanently reduces the size of the stomach. The procedure is generally performed laparoscopically.

Gastric Bypass

Is the oldest bariatric procedure being carried out for last 50-60 years. This surgery involves creating a small stomach pouch & rerouting the small as intestines, rest of the stomach remains functional & is connected to intestine. The person feels full with a small portion of food and due to associated malabsorption part of the food is not absorbed by the body. This surgery results in hormonal changes which lead to better control of blood sugars in diabetic patients.

Mini Gastric Bypass/One Anastomosis Gastric Bypass

This is a recent procedure which has combination of sleeve and bypass. It usually results in substantial weight loss even though the person is able to eat a larger meal. A long sleeve of stomach is created along with bypass of rest of the stomach and long segment of intestine.

Duodenal Switch

The duodenal switch (DS) is a modification of the Bilio Pancreatic Diversion (BPD) designed to prevent ulcers, increase the amount of gastric restriction, minimize the incidence of dumping syndrome, and reduce the severity of proteincalorie malnutrition. This procedure has some of the highest reported weight loss in long-term studies.

Revision Bariatric Procedure

It is defined as another or second procedure performed after the first one for different indications

How long does it take to recover after the Laparoscopic Bariatric Surgery?

Laparoscopic Bariatric Surgery can be performed as a day care procedure. Being a key hole procedure which requires less than an hour patient can resume normal duties in a day or two after the procedure.

What are the Benefits of Bariatric Surgery?

Bariatric Surgery can treat or entirely eliminate obesity and below related health disorders: High BP

- Infertility (PCOD)
- Arthritis
- Type II Diabetes
- Ischemic Heart Diseases
- Sleep Apnea
- Stress Incontinence
- DVT & Pulmonary Embolism
- GERD
- Hypoventilation
- Benign Intracranial Hypertension

Dyslipidemia

Highlights of our clinic

- Surgery performed by team having experience of over 2 decades and has performed more than 5000 Bariatric Surgeries
- Modular Operation Theatres
- Dedicated Surgical Intensive Care (SICU)
- State-of-the-Art Diagnostics and Therapeutic Facilities
- Backed by Experience and Well Trained Team
- Covered under insurance

*Gastroenterology *Critical Care * Dietician *Anesthesiology *Technicians Nurses



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