Treatment for Obesity

ADJUSTABLE GASTRIC BAND

Characteristics

Obesity is a danger for the health and the quality of patient's life. As a minimally invasive, biocompatible, reversible and atraumatic medical implant, HELIOGAST® HAGA is a guarantee of safe and effective treatment for obesity.

Surgical and minimally invasive
- Implantation in less than an hour by coelioscopic route. Size of scars limited.

Safety and comfort
- Low-pressure inflatable cuff with a totally atraumatic surface.

Double balloon band
- Better stability.

Easy to insert
- Shape memory band.

Reversible
- Extractable by laparoscopy.

Innovative ports

HELIOGAST® HAGA

- One adjustable gastric band
- One implantable port
- Two locks
- One straight Huber needle
- One 5 cm³ syringe
- One foam-tipped needle
- One sealing stopper
- One cuffed gastric tube
**Indications**

Surgery for obesity by gastroplasty is considered where all medically managed diets have not enabled a long-term weight loss to be achieved. It is important for the success of the treatment that the use of the adjustable HELIOGAST® HAGA band is accompanied by dietetic and medical monitoring.

**Obesity with comorbidities (BMI 35-40)**
- Threatening the vital or functional prognosis: cardio-respiratory impairment, incapacitating osteo-articular impairment, serious metabolic disorders not controlled by intensive treatment etc.

**Morbid obesity (IMC > 40)**
- Resistant to medical treatments and exposing the patient to the risk of major complications not controlled by intensive treatment.

**Results**

Placed around the stomach, the adjustable HELIOGAST® HAGA band allows the quantity of food absorbed to be regulated. The patient gets a feeling of satiety quickly. The patient eats less and loses weight.

**Efficacy**
- 68% excess weight loss after 5 years of implantation of the adjustable HELIOGAST® HAGA band. (1)

**Tolerance**
- Low rate of complications after implantation of the adjustable HELIOGAST® HAGA band. (1)

**Eating habits**
- Change of eating habits by learning to eat slowly (passage reduced by the band) and in reasonable quantities.

---

(1) Six years experience with adjustable gastric band. Analysis of 1,582 cases - 41 tonnes weight loss, N. Sikas - Poster from IFSO XV World Congress - Los Angeles, USA - 2010 - Published in: Obesity Surgery, 2010, volume 20, number 8, pages 969-1077