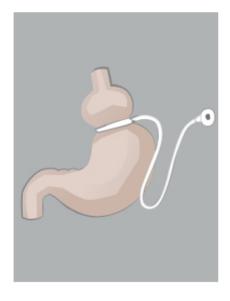
## **Gastric banding**





The operation will last for 1 hour (if no complications)



Average duration of hospitalisation 2 to 3 days (if no complications)

→ requires 4 laparoscopic openings

Information updated on 02/04/2015

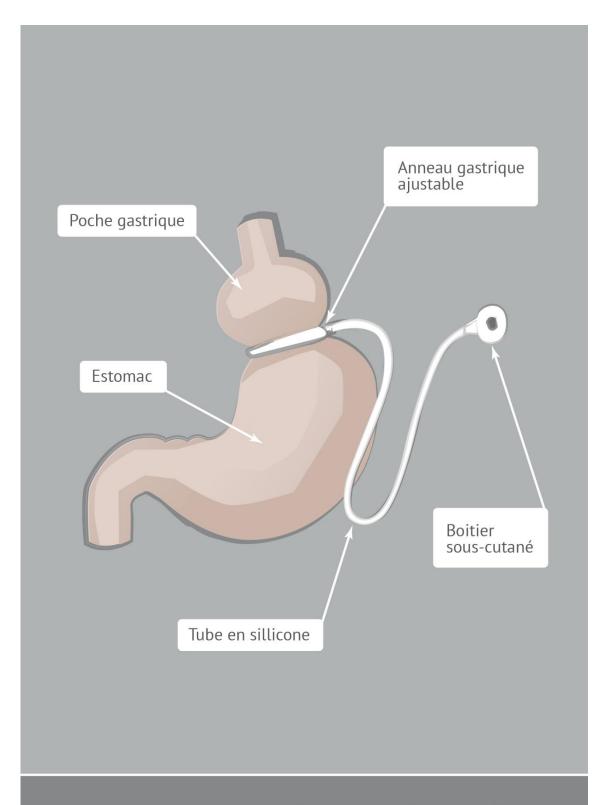
The procedure involves placing a rigid ring around the upper part of the stomach, preventing it from stretching when food reaches it. The feeling of fullness occurs more quickly. The ring is connected to a small reservoir under the skin. The band can be tightened or slackened by injecting serum into the reservoir.

## Advantages

- → expected weight loss of between 40% and 75% of excess weight, i.e. weight loss of approximately 20 kg to 30 kg for a person of average height (1.70 m) with a BMI of 40 kg/m²
- → reversible technique (N.B. if the gastric band is removed, the patient often regains weight)

## DISADVANTAGES OF THE SURGERY

- → procedure-linked mortality rate is 0.1% (source: HAS)
- → regular X-rays required
- → comfort is very variable when eating and patients frequently show low tolerance (food blockages, vomiting, oesophageal pain)
- → limited duration of efficacy: weight gain is observed when the band is removed
- → complications are possible, even after several years:
  - → problems linked to the reservoir (infection, movement, pain etc.)
  - → the band can slide, dilating the pouch (causing severe vomiting and eating to become impossible)
  - → lesions in the stomach and oesophagus: ulcers, œsophagitis, dilation of the oesophagus
  - having already had a gastric band increases operating risks if another form of gastric surgery is undertaken at a later date



Anneau gastrique ajustable