

MiniMIZER
RING

Stabilising weight loss in Ringed Sleeve

We suggest offering the MiniMizer Gastric Ring to all qualified patients who choose a Sleeve Gastrectomy (SG). The ring is designed with the potential to reduce or prevent the stretching of the stomach that can occur over time. Stretching of the gastric pouch is now more commonly seen in obesity patients several years post bariatric procedure. This can result in weight regain as the stomach volume has potentially increased.

Rings of various styles have been used in gastric bypass for the past thirty years and have been shown to be safe and effective in reducing long term weight regain. With it's success in Gastric Bypass it is suggested to apply the same principle to Sleeve Gastrectomy and the results to date are promising. The MiniMizer Ring has been specifically designed to be adjustable at time of surgery for the best fit for the individual.

Frequently asked questions:

Is the Ring restrictive like an Adjustable Gastric Band?

The ring is placed loosely around the gastric sleeve. It does not exercise continuous pressure on the stomach like an Adjustable Gastric Band, but it will provide restriction if you eat too quickly and/or too much.

Will my stomach stretch after surgery?

A stomach has the likeliness to stretch when large volumes of food enter it too quickly. This is especially noted after a bariatric procedure.

The ring aims to provide you with a quick feeling of fullness helping you control your eating before the stomach starts to stretch, if you continue to eat in large volumes without a gastric ring, the surgically modified stomach can stretch and may lead to weight regain.

In other words, the ring is designed as a tool to remind you to slow and reduce your eating. It is up to you to use the tool to maximise the benefits.

If I do not get a Ring, can I get it implanted at a later stage?

Yes, it is possible, but technically more challenging. Placement at the time of initial surgery is suggested.

Will a Minimizer Ring affect the way I eat food?

Considering you are committing to surgery then you will be in discussion with a dietitian. As a general rule, your dietitian may suggest you to eat slowly in a controlled manner with suitable portion control, regardless if you have a bariatric procedure or not.

The Ring will encourage you to eat smaller portions as larger portions will take a longer period to pass through the Ring.

Eating too much too quickly could lead to vomiting and preventing healthy weight loss.

Since it's new, how many have been implanted in Australia:

Thousands of rings have been implanted in Australia in the last couple of years, without a higher incidence of complications than non-banded procedures.

Is there much data on Ringed Sleeves?

There are over 25 years' data on various forms of Rings on gastric bypass procedures demonstrating success in long term weight loss. The results to date have simulated the use of the Ring on Sleeve Gastrectomy and increased popularity over the past 5-7 years.

There are several Australian and international surgeons reporting results specifically for Ringed Sleeve Gastrectomy with very encouraging results. The articles reflect similar successful results as demonstrated in gastric bypass.

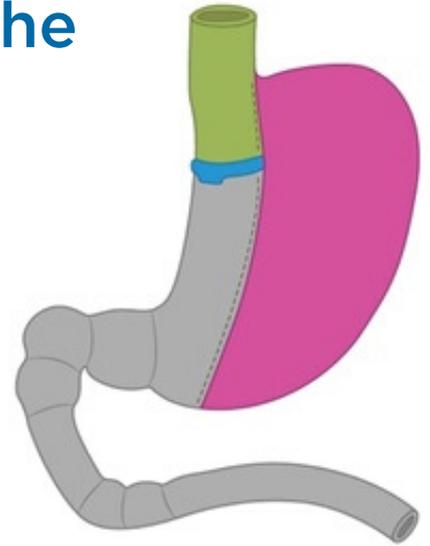


MiniMIZER
RING

Sleeve Gastrectomy

Why patients choose to have the MiniMizer Gastric Ring on SG:

- Designed to stabilise long term weight regain
- Designed with the aim to prevent stomach stretching and increased stomach volume
- Has been suggested to have greater weight loss at 1 year*
- Help with improved eating habits
- It is anticipated that after further studies the ring may prove to reduce some reflux symptoms post-surgery



Major Studies on Banded/Ringed Sleeve Gastrectomy

Dr Chandraratna et al - The Minimizer Ring is a safe addition to Laparoscopic Sleeve Gastrectomy (Bariatric News Issue 26, December 2019 also presented at International Federation Society of Obesity 2015) - An Australian study on 760 Banded Laparoscopic Sleeve Gastrectomy patients

Dr Fink et al - Minimising weight regain (banded Lap Sleeve Gastrectomy) - the Freiburg experience (Bariatric News March 2015)

Dr Karcz - Banded Sleeve Gastrectomy using the GaBP Ring - Surgical Technique (Obesity Facts 2011)

Prof Weiner - Banded procedures help to prevent weight regain (Bariatric News Issue 17, August 2013)

Dr Karcz et al - To Band or Not to Band - Early Results of Banded Sleeve Gastrectomy (Obesity Surg, Jan 14)

Dr Chamany - 2 years experience of Laparoscopic Banded Sleeve Gastrectomy using GaBP Ring (presented at International Federation Society of Obesity 2015)



BIG GREEN
SURGICAL COMPANY

☎ AUS 1300 244 473
☎ NZ 0800 424 769
☎ (03) 84 70 54 90

📍 PO Box 248 Fairfield VIC 3078 AUS
🌐 www.biggreen.com.au
@ customerservice@biggreen.com.au