# **Mini-Medical School**



# Post-Operative Health Instruction for Bioenteric Intragastric Balloon 胃內水球置放術後衛教說明(英文)

### Name of Medical Device

Bioenteric Intragastric Balloon (BIB<sup>®</sup>)

#### Description of Medical Device

Bioenteric Intragastric Balloon is designed to fill up the stomach with a fullness sensation to help with weight loss. The empty balloon is placed in the stomach under the use of a gastroscope and then filled up with saline solution so the balloon expands in the stomach. The balloon can then move freely in the stomach and allows the injection of 400c.c. to 700c.c. of saline solution. After the external catheter and balloon are separated, the balloon valve automatically shuts, which takes about approximately 30 minutes to complete. Most patients do not need to be hospitalized. The liquid from the balloon can be drawn and removed with the use of a gastroscope.

#### Time to use

The Bioenteric Intragastric Balloon is a non-surgical temporary weight loss treatment method. The applicable target includes patients whose health is significantly jeopardized due to obesity and have tried other treatment such as diet, exercise, meal replacement, and medicine but could not accomplish weight loss.

### Possible Adverse Effects

- At the initial stage of placement, patients may experience discomfort, nausea, or even vomit. In general, such effects will disappear in few days.
- Possible gastroesophageal reflux or digestive tract injury.

## Instructions for Post-Operative Care

- Regular return visits are required.
- Gastric acid is erosive and the balloon must be removed within 6 months after placement or else there could be possible leakage.

The Bioenteric Intragastric Balloon is not the cure to everything and compliance with the hospital diet and exercise program is still required after the placement of the balloon, which will then maximize weight loss results.

> 若有任何疑問,請不吝與我們聯絡 電話:(04)22052121分機1639 HE-20088-E