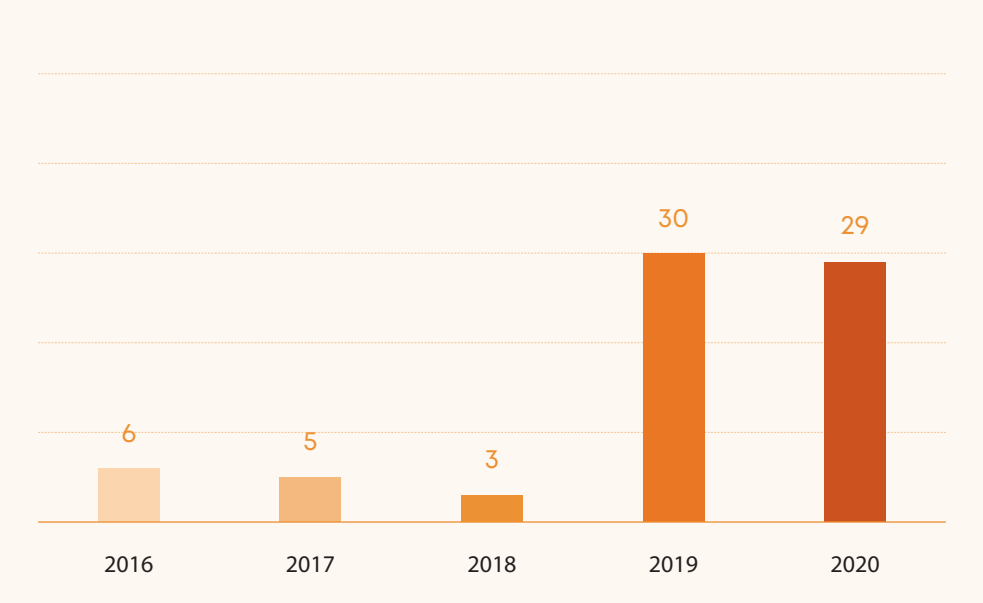
Bariatric Surgery

1 Annual number of bariatric surgery

Index definition Annual number of bariatric surgeries

Description Bariatric surgeries in the SNUH Gastrointestinal Surgery have recently been increasing, and about 30 surgeries were performed in 2019 and 2020.

(Unit: procedures)



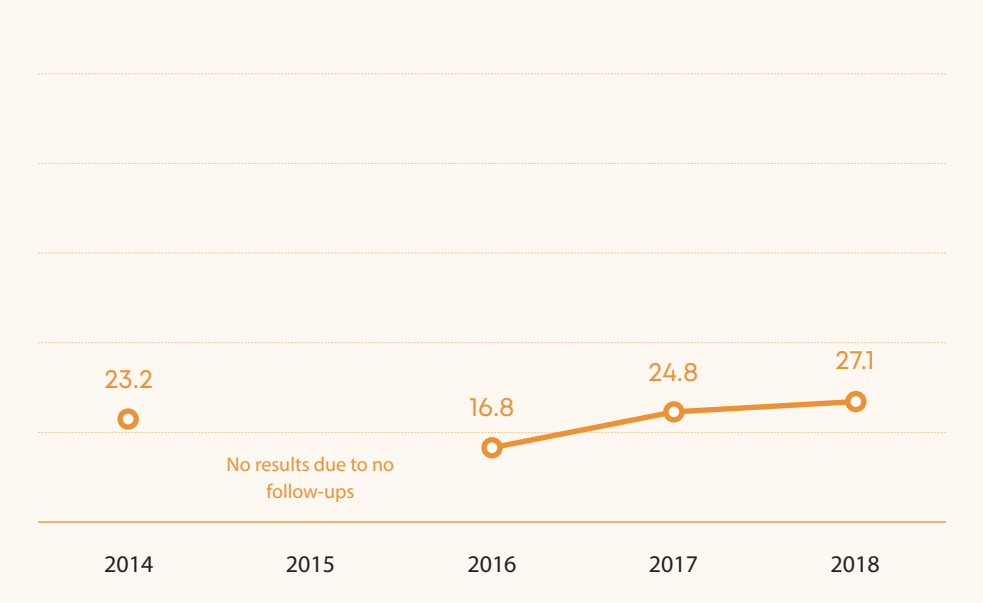
Calculation **Numerator** Number of bariatric surgeries registered in the Gastrointestinal Surgery registry for the year

2 2-years weight loss rate of bariatric surgery

Index definition 2-year weight (BMI) loss rate after bariatric surgery

Description The 2-year weight (BMI) loss rate after bariatric surgery is about 20 to 25%. There are no results for 2015 as the data for the year was not followed, and statistics should be carefully interpreted.

(Unit: %)



Calculation

Numerator Average BMI of the patient before bariatric surgery - Average BMI 2 years after the surgery

Denominator Average BMI of the patient before bariatric surgery

Exclusion

Denominator ❶ Patients with no BMI record before bariatric surgery
❷ Patients with no BMI record 2 year after bariatric surgery