

Establishment of a Classification System and Postoperative Risk Warning Model for Patients Undergoing Bariatric Metabolic Surgery for Severe Obesity

NCT07093502

Status	RECRUITING
Sponsor	The Third Xiangya Hospital of Central South University
Enrollment	2,000 participants

Key Eligibility Criteria

Inclusion (2)

- Patients who meet the clinical indications for bariatric/metabolic surgery;
- Adults aged 18 to 50 years; b Stable body weight (change within $\pm 5\%$ over the past 3 months); c Undergoing either laparoscopic sleeve gastrectomy (LSG) or laparoscopic Roux-en-Y gastric bypass (LRYGB).

Exclusion (5)

- Patients with conditions affecting the immune or metabolic systems (e.g., endocrine disorders such as untreated hypothyroidism/hyperthyroidism, cancer);
- Patients with renal or hepatic impairment;
- Patients who have taken medications that may affect metabolism within the past 3 months (e.g., weight-loss drugs, asthma medications, psychiatric medications, corticosteroids);
- Patients who have previously undergone bariatric surgery and are undergoing revisional surgery; d Patients with psychiatric disorders, especially those with comorbid behavioral or personality disorders (e.g., binge eating disorder);
- Patients currently participating in other clinical studies that may conflict with this study or those who refuse to sign the informed consent form.

Locations (1 total)

Third Xiangya Hospital of Central South University, Changsha, Hunan, China