

## Hepatic Energy Fluxes, NASH, and Vertical Sleeve Gastrectomy

**Status:** Recruiting

### Eligibility Criteria

**Age:** 18 years and over

This study is NOT accepting healthy

**Healthy Volunteers:** volunteers

#### Inclusion Criteria:

1. age 18 to 67 years 2. diagnosis of non-alcoholic steatohepatitis (NASH) 3. Body Mass Index (BMI) 30.0-55.0 kg/m<sup>2</sup> 4. willing to have surgical treatment and have insurance with no exclusion for obesity related treatments or management of obesity surgery complications 5. live or work within approximately three-hour traveling time from the study clinic for the duration of the one-year trial

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#### Exclusion Criteria:

1. cardiovascular event (myocardial infarction, acute coronary syndrome, coronary artery angioplasty or bypass, stroke) in the past six months 2. pulmonary embolus or thrombophlebitis in the past six months 3. cancer diagnosis unless disease free for five years 4. alcohol intake more than one drink per day 5. other physical or mental health disease (study staff will review)

### Conditions & Interventions

#### Conditions:

Digestive & Liver Health

#### Keywords:

Clinics and Surgery Center (CSC), Bariatric surgery, fatty liver, gastrectomy, gastric sleeve, NASH, sleeve, sleeve, VSG, weight loss

### More Information

**Description:** This study is looking at the liver function of people who have bariatric surgery. People who want to be in this trial must be obese, have abnormal liver function tests & prediabetes or type 2 diabetes. The study includes assistance with diet and exercise for a year after surgery.

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#### IRB

**Number:** STUDY00006269

**System ID:** 25833

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