

Bone and Muscle Health Following Sleeve Gastrectomy in Men, Pre-menopausal and Postmenopausal Women

NCT06547515

Status RECRUITING
Sponsor CHU de Quebec-Universite Laval
Enrollment 156 participants

Key Eligibility Criteria

Inclusion (5)

- Men and women aged ≥ 18 years;
- Awaiting SG for the bariatric group or meeting the criteria for SG but not undergoing surgery for the non-surgical group.
- Menopause: defined as the absence of menses for a year and a serum follicular-stimulating hormone (FSH) ≥ 40 UI/L.
- Women taking oral contraceptive pills or hormone replacement therapy
- Patients with type 2 diabetes.

Exclusion (6)

- Type 1 diabetes;
- Disease (e.g., uncontrolled thyroid disease, Malabsorptive or overt inflammatory disorder)
- Metabolic bone disease other than osteoporosis or type 2 diabetes,
- Creatinine clearance < 30 ml/min) or medication (e.g., glucocorticoids, anti-epileptic drugs, osteoporosis therapy, thiazolidinediones) affecting bone metabolism;
- Weight ≥ 204 kg (DXA weight limit) or BMI ≥ 60 kg/m² (upper limit to allow for QCT examination);
- ... and 1 more (see full listing online)

Locations (1 total)

Centre de recherche de l'IUCPQ, Québec, Canada