

# Pharmacokinetics and Pharmacodynamics of Intravenous Paracetamol in Morbidly Obese and Non- Obese Patients.

NCT06549062

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**Status** RECRUITING  
**Sponsor** University Hospital, Ghent  
**Enrollment** 70 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Adult e 18 < 70 years old (obese patients) Adult e 18 years old (non-obese patients)
- Able to comprehend, sign, and date the written informed consent document to participate in the clinical trial
- Obese scheduled for laparoscopic bariatric surgery Non obese scheduled for laparoscopic surgery
- Control group BMI e 18.5 en < 30 kg.m-2 or Obese group BMI > 35kg.m-2
- ASA Class I, II or III as assigned by the anaesthesiologist

### Exclusion (9)

- Allergy or inability to tolerate "paracetamol"
- Documented Liver disease or liver enzymes > 3X normal value
- Kidney disease (eGFR < 30ml.min-1)
- Participation in a clinical trial within the past 30 days
- Chronic alcohol abuse or alcohol intake < 72hrs

... and 4 more (see full listing online)

## Locations (1 total)

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University Hospital, Ghent, Oost-Vlaanderen, Belgium