

Acute Microbial Switch

NCT05764200

Status	RECRUITING
Phase	Not Applicable
Sponsor	Maastricht University Medical Center
Enrollment	28 participants

Key Eligibility Criteria

Inclusion (10)

- Lean normoglycemic individuals:
- Lean (BMI e 18.5 kg/m² and d 24.9 kg/m²);
- Normal fasting glucose (plasma glucose \< 5.6 mmol/L) and a HOMA-IR\< 2.2
- Individuals with overweight/obesity and prediabetes/insulin resistance:
- Overweight/obesity (BMI e 28 kg/m² and d 40 kg/m²);
- ... and 5 more (see full listing online)

Exclusion (17)

- T2DM (defined as fasting plasma glucose e 7.0 mmol/L)
- Gastroenterological diseases
- Abdominal surgery affecting the GI tract;
- Cardiovascular diseases, cancer, liver or kidney malfunction, disease with a life expectancy shorter than five years;
- Abuse of products;
- ... and 12 more (see full listing online)

Locations (2 total)

Department of Human Biology, Maastricht University Medical Centre, Maastricht, Netherlands
Maastricht University Medical Centre, Maastricht, Netherlands