# Feasibility of the fecal Pancreas Elastase 1 Quick™ Test for exocrine pancreatic function testing

No registrations found.

**Ethical review** Positive opinion **Status** Recruiting

Health condition type -

Study type Interventional

## **Summary**

#### ID

NL-OMON28645

Source

NTR

**Brief title** 

Quick study

**Health condition** 

Pancreatic exocrine insufficiency

### **Sponsors and support**

**Primary sponsor:** Academic Medical Center Amsterdam **Source(s) of monetary or material Support:** None

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Accuracy of the Quick test compared with the standard fecal Pancreas Elastase 1 test with ELISA

#### Secondary outcome

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# **Study description**

#### **Study objective**

To evaluate the feasibility the fecal Pancreas Elastase 1 Quick™ test (Quick test) for exocrine pancreatic function testing compared to standard fecal Pancreas Elastase 1 test with ELISA (ELISA test).

#### Study design

According to standard practice, the laboratory will perform the ELISA test (results available in 2-4 weeks). The coordinating investigator will collect and process the Quick test set and will report outcomes to the treating physician. The treating physician will report outcomes of the fecal elastase test to the patient when the results of the ELISA test are available.

#### Intervention

If a patient at the outpatient clinic has an indication for exocrine pancreatic function testing, the treating physician will request standard fecal elastase test according to standard practice. In addition, patients will be asked for informed consent to participate in the study. If a patient is willing to participate in the study, he will also receive a Quick Test set with an information brochure from the treating physician. The patient will be instructed to perform the Quick test from the same stool sample that will be used for the ELISA test.

### **Contacts**

#### **Public**

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# **Eligibility criteria**

#### Inclusion criteria

- Patients with an indication for exocrine pancreatic function testing
- Verbal informed consent

#### **Exclusion criteria**

- <18 years old

# Study design

### **Design**

Study type: Interventional

Intervention model: Other

Allocation: Non controlled trial

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 10-08-2015

Enrollment: 50

Type: Anticipated

# **Ethics review**

Positive opinion

Date: 03-08-2015

Application type: First submission

# **Study registrations**

### Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

Register ID

NTR-new NL5196 NTR-old NTR5344

Other METC AMC: W15 194

# **Study results**