

# Dyspepsia - Buspiron.

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Suspended
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON20895

### Source

Nationaal Trial Register

### Brief title

N/A

### Intervention

## Study description

### Background summary

10 healthy volunteers and 10 patients will be subjected to a Buspiron-Challenge-Test during functional MRI. During the morning of the test blood samples will be collected (6 times 5 ml) to assess the concentration prolactin, ACTH, GH and cortisol. Furthermore, dyspeptic symptoms will be scored during the test.

### Intervention

Single dose of Buspiron (30 mg).

## Contacts

### Public

Academic Medical Center (AMC), Department of Gastroenterology, C2-328,  
P.O. Box 22660  
G.E.E. Boeckxstaens  
Meibergdreef 9  
Amsterdam 1100 DD  
The Netherlands  
+31 (0)20 5667375

#### **Scientific**

Academic Medical Center (AMC), Department of Gastroenterology, C2-328,  
P.O. Box 22660  
G.E.E. Boeckxstaens  
Meibergdreef 9  
Amsterdam 1100 DD  
The Netherlands  
+31 (0)20 5667375

## **Eligibility criteria**

### **Inclusion criteria**

Healthy volunteers: absence of gastrointestinal symptoms, Nepean Dyspepsia Index (NDI) score < 5, > 18 years of age.

Patients: Nepean Dyspepsia Index (NDI) score >25, > 18 years of age.

### **Exclusion criteria**

Healthy volunteers: use of drugs that affect gastrointestinal motility (antidepressants, opiates, NSAID's, calcium-blockers, nitrates), previous abdominal surgery, epilepsy, severe liver or renal insufficiency, depression, claustrophobia, metal implants, not be able to lie down for 15 minutes.

Patients: use of drugs that affect gastrointestinal motility (antidepressants, opiates, NSAID's, calcium-blockers, nitrates), IBS, previous abdominal surgery, epilepsy, severe liver or renal insufficiency, depression, claustrophobia, metal implants, not be able to lie down for 15 minutes.

## **Study design**

## Design

Study type: Interventional

Intervention model: Parallel

**Control:** N/A , unknown

## Recruitment

NL

Recruitment status: Suspended

Start date (anticipated): 01-06-2005

Enrollment: 20

Type: Anticipated

## Ethics review

Not applicable

Application type: Not applicable

## 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	NL26
NTR-old	NTR48
Other	: N/A
ISRCTN	NO ISRCTN (cancelled)

# Study results

## Summary results

N/A