Dyspepsia - Buspiron.

No registrations found.

Ethical review Not applicable **Status** Suspended

Health condition type -

Study type 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-Challange-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

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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 of renal insufficience, 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 of renal insufficience, 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

RegisterIDNTR-newNL26NTR-oldNTR48Other: N/A

ISRCTN NO ISRCTN (cancelled)

Study results

Summary results

N/A