Dyspepsia - Dopamine.

No registrations found.

Ethical review Not applicable **Status** Suspended

Health condition type -

Study type Interventional

Summary

ID

NL-OMON22541

Source

Nationaal Trial Register

Brief title

N/A

Intervention

Study description

Background summary

Male patients with FD will undergo a [123I]IBZM SPECT scan to assess the number of striatal dopaminergic D2 receptors. Two hours later a brainscan (lasting 50 minutes) will be made.

Study objective

N/A

Intervention

Single dose of 185 MBq [123I]IBZM intravenously. As controlgroup an existing file of healthy male volunteers will be used.

Contacts

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Eligibility criteria

Inclusion criteria

- 1. Nepean Dyspepsia Index (NDI) score >= 25;
- 2. >18 years of age.

Exclusion criteria

- 1. Use of drugs that affect gastrointestinal motility (antidepressants, opiates, NSAID's, calcium-blockers, nitrates);
- 2. use of drugs that can affect binding of the radioligand to dopamine D2 receptors (neuroleptics, dopamine D2 agonists, anti-vertigo-drugs metoclopramide, alizapride);
- 3. IBS;
- 4. previous abdominal surgery;
- 5. history of myocardial infarct or CVA;
- 6. epilepsy;

- 7. severe liver or renal insufficience;
- 8. depression;
- 9. claustrophobia.

Study design

Design

Study type: Interventional

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Suspended Start date (anticipated): 01-08-2004

Enrollment: 15

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-newNL28NTR-oldNTR49Other: N/A

ISRCTN wordt niet meer aangevraagd

Study results

Summary results

N/A