

A study to investigate the effect of hypnotically induced nausea on gastric emptying rate of a standard meal in normal healthy volunteers

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 16/04/2018	Condition category Signs and Symptoms	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

N0226111711

Study information

Scientific Title

A study to investigate the effect of hypnotically induced nausea on gastric emptying rate of a standard meal in normal healthy volunteers

Study objectives

To assess the effect of hypnotically induced nausea on gastric emptying rate of a standard meal in normal healthy volunteers and to validate a new technique for the induction of nausea in a laboratory setting.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised placebo-controlled crossover study trial

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Nausea

Interventions

A randomised, placebo controlled crossover study design will be used - each subject will have their gastric emptying rate assessed on one visit in the control state and following hypnotic induction of nausea on the other.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

To determine whether hypnotically induced nausea delays gastric emptying in normal healthy control subjects.

Key secondary outcome(s)

Not provided at time of registration

Completion date

21/01/2004

Eligibility

Key inclusion criteria

Eight healthy volunteers determined by detailed medical history, physical examination, electrocardiogram (ECG) and negative pregnancy test.

Participant type(s)

Healthy volunteer

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/05/2002

Date of final enrolment

21/01/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Withington Hospital

Manchester

United Kingdom

M20 2LR

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

South Manchester University Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes