

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

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

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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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?
<a href="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes