

# A randomised controlled trial of bismuth in the treatment of functional diarrhoea

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> Stopped	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Stopped	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 27/09/2011	<b>Condition category</b> Digestive System	<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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0192080637

# Study information

## Scientific Title

### Study objectives

Can treatment with bismuth salts improve symptoms in subjects with functional diarrhoea and enteroendocrine cell hyperplasia?

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

### Study design

Randomised controlled trial

### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

Not Specified

## Participant information sheet

### Health condition(s) or problem(s) studied

Digestive System: Diarrhoea

### Interventions

1. Bismuth treatment group
2. Placebo

Added July 2008: trial never started, due to poor recruitment and lack of resources.

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome measure

Symptom Score (Bowel frequency/day, days of pain/week, presence of urgency, stool consistency), enteroendocrine cell and intraepithelial lymphocyte count on rectal biopsy.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

13/09/1999

**Completion date**

30/11/2004

**Reason abandoned (if study stopped)**

Poor recruitment and lack of staff

## **Eligibility**

**Key inclusion criteria**

1. Age range of subjects: patients = 18-80 years; control patients 18-80 years
2. Sex of subjects: patients = both; control patients = both

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Upper age limit**

80 Years

**Sex**

Both

**Target number of participants**

15 patients with functional diarrhoea, 15 control patients, total=30.

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

13/09/1999

**Date of final enrolment**

30/11/2004

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Division of Gastroenterology**  
Nottingham  
United Kingdom  
NG7 2UH

## **Sponsor information**

**Organisation**  
Department of Health (UK)

**Sponsor details**  
Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**  
Government

**Website**  
<http://www.doh.gov.uk>

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
Queen's Medical Centre University Hospital NHS Trust (UK)

## **Results and Publications**

**Publication and dissemination plan**  
Not provided at time of registration

**Intention to publish date**

## **Individual participant data (IPD) sharing plan**

### **IPD sharing plan summary**

Not provided at time of registration