

# A study to investigate the effect of probiotics on faecal flora - does administration of the probiotic 'Acidophilus' reduce counts of Enterobacteriaceae in the intestines of healthy volunteers?

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 28/11/2014	<b>Condition category</b> Infections and Infestations	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<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**  
N0012128241

## Study information

**Scientific Title**

A study to investigate the effect of probiotics on faecal flora - does administration of the probiotic 'Acidophilus' reduce counts of Enterobacteriaceae in the intestines of healthy volunteers?

**Study objectives**

To investigate whether administration of a probiotic preparation reduces the carriage of Enterobacteriaceae in the gut.

**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

**Study type(s)**

Other

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

Infections and Infestations: Gram-negative bacteriae

**Interventions**

1. Probiotics - treatment for gut infection
2. No treatment

**Intervention Type**

Other

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

30/11/2005

**Eligibility****Key inclusion criteria**

Healthy adult volunteers

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/03/2002

**Date of final enrolment**

30/11/2005

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Great Ormond Street Hospital

London

United Kingdom

WC1N 3JH

**Sponsor information****Organisation**

Department of Health

**Funder(s)****Funder type**

Government

**Funder Name**

Great Ormond Street Hospital for Children

**Alternative Name(s)**

GOSH

**Funding Body Type**

Government organisation

**Funding Body Subtype**

Local government

**Location**

United Kingdom

**Funder Name**

Institute of Child Health, University College London

**Alternative Name(s)**

UCL Great Ormond Street Institute of Child Health, GOS ICH, UCL GOS ICH

**Funding Body Type**

Private sector organisation

**Funding Body Subtype**

Universities (academic only)

**Location**

United Kingdom

## Results and Publications

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

Not provided at time of registration