

# The influence of 5-aminosalicylates in thiopurine metabolite levels

<b>Submission date</b> 12/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 16/09/2008	<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**  
NTR109

# Study information

## Scientific Title

## Acronym

5-ASA-AZA

## Study objectives

5-Aminosalicylates influence the metabolism of thiopurines leading to higher levels of the pharmacological end-metabolite 6-thioguaninenucleotides

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethics approval received from local medical ethics committees

## Study design

Multicentre, randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Screening

## Participant information sheet

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

Inflammatory bowel disease, ulcerative colitis, Crohn's disease

## Interventions

Co-administration of 5-ASA (2 g/4 g/0 g followed by frequent blood draws.

## Intervention Type

Drug

## Phase

Not Specified

## Drug/device/biological/vaccine name(s)

5-Aminosalicylates

**Primary outcome measure**

The rise or fall in thiopurine metabolite levels

**Secondary outcome measures**

Safety

**Overall study start date**

01/07/2005

**Completion date**

01/01/2006

## Eligibility

**Key inclusion criteria**

Steady state thiopurine therapy

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

24

**Key exclusion criteria**

1. Active disease
2. Comedication that may influence thiopurine metabolism
3. Pregnancy/lactation

**Date of first enrolment**

01/07/2005

**Date of final enrolment**

01/01/2006

## Locations

**Countries of recruitment**

Netherlands

**Study participating centre**

Gastroenterology & Hepatology  
Amsterdam

Netherlands  
1007 MB

## Sponsor information

### Organisation

Vrije University Medical Centre (VUMC) (The Netherlands)

### Sponsor details

Department of Gastroenterology and Hepatology  
P.O. Box 7057  
Amsterdam  
Netherlands  
1007 MB

### Sponsor type

Hospital/treatment centre

### Website

<http://www.vumc.nl>

### ROR

<https://ror.org/00q6h8f30>

## Funder(s)

### Funder type

Hospital/treatment centre

### Funder Name

Vrije University Medical Centre (VUMC) (The Netherlands) - Department of Gastroenterology and Hepatology

## 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