

# Evaluation of gastrointestinal tolerance of a new thickening powder in patients with dysphagia

<b>Submission date</b> 14/02/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 14/02/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 06/07/2009	<b>Condition category</b> 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

**Contact name**  
Dr Z. Hofman

**Contact details**  
Numico Research B.V.  
P.O. Box 7005  
Wageningen  
Netherlands  
6700 CA

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N/A

# Study information

## Scientific Title

## Acronym

EVATT

## Study objectives

H0: new thickening powder is equal to current thickening powder (regarding gastrointestinal tolerance).

H1: new thickening powder is unequal to current thickening powder (regarding gastrointestinal tolerance).

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Received from local medical ethics committee

## Study design

Randomised, double blind, active controlled, parallel group trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Other

## Participant information sheet

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

Dysphagia

## Interventions

After a 3-day run-in period with current thickening powder patients will receive thickening powder A or B for 14 days.

Measurements of stool frequency and consistency, GI symptoms and food and fluid intake during the study period using food charts, stool charts and GI questionnaires.

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome measure**

Gastrointestinal symptoms (measurements: stool frequency and consistency, GI symptoms and food and fluid intake).

**Secondary outcome measures**

1. Patient product acceptability (intake thickening powder)
2. Carer product evaluation (product evaluation questionnaire)

**Overall study start date**

01/12/2005

**Completion date**

31/07/2006

## Eligibility

**Key inclusion criteria**

1. Oropharyngeal dysphagia confirmed by the SLT using bed-side swallowing evaluation or videofluoroscopy
2. Neurogenic aetiology or caused by muscle weakness
3. Stable severity (require thickend drinks for at least 3 weeks after inclusion)
4. Written informed consent

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Both

**Target number of participants**

50

**Key exclusion criteria**

1. Impaired consciousness level
2. Inadequate cognitive skills to comprehend study requirements and to communicate responses to questions
3. Bowel habit unable to be defined using the study specific gastrointestinal (GI) questionnaire
4. Enteral tube feeding corresponding to >50% of total energy intake
5. Use of any foods or fluids thickened with another commercial thickener

**Date of first enrolment**

01/12/2005

**Date of final enrolment**

31/07/2006

# Locations

## Countries of recruitment

Netherlands

## Study participating centre

**Numico Research B.V.**

Wageningen

Netherlands

6700 CA

# Sponsor information

## Organisation

Numico Research BV (Netherlands)

## Sponsor details

P.O. Box 7005

Wageningen

Netherlands

6700 CA

## Sponsor type

Industry

## ROR

<https://ror.org/00aj77a24>

# Funder(s)

## Funder type

Industry

## Funder Name

Numico Research BV (Netherlands)

# 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