

# Growing up milk and recurrent upper respiratory infections in children

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Pending
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON24246

### Source

Nationaal Trial Register

### Brief title

GUPPIES

### Health condition

children aged 12-36 months with recurrent upper respiratory tract infections

## Sponsors and support

**Primary sponsor:** MST, Enschede

ZGT, Hengelo/Almelo

Gelre, Apeldoorn

**Source(s) of monetary or material Support:** Nutricia, supports the formula milk, nothing else

## Intervention

## Outcome measures

### Primary outcome

decrease number of days a month with upper respiratory tract infection

## Secondary outcome

laboratory parameters; immunoglobulins, hemoglobin, vitamins

## Study description

### Study objective

prebiotics and fatty acids will decrease the burden of recurrent respiratory infections in children

### Study design

follow up for 26 weeks,

### Intervention

young child formula with added short-chain galactooligosaccharides, long-chain fructooligosaccharides and n-3 long chain polyunsaturated fatty acids

## Contacts

### Public

MST, Enschede

T.Z. Hummel  
Haaksbergerstraat 55

Enschede 7513 ER  
The Netherlands  
T.Hummel@mst.nl

### Scientific

MST, Enschede

T.Z. Hummel  
Haaksbergerstraat 55

Enschede 7513 ER  
The Netherlands  
T.Hummel@mst.nl

## Eligibility criteria

### Inclusion criteria

age 12-36 months

recurrent upper respiratory tract infections (>1 a month in the last 3 months)

familiar with cow milk drinking

understanding dutch language

written informed consent

### Exclusion criteria

cow milk allergy, lactose intolerant, fish protein allergy

immunological deficiencies

atopic dermatitis

prophylactic use of antibiotics

disorders requiring a special diet

a known disorder on intestinal absorption

current use of follow up milk

chromosomal disorders

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial

Masking:	Open (masking not used)
Control:	Placebo

## Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	15-06-2015
Enrollment:	140
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	03-06-2016
Application type:	First submission

## Study registrations

### Followed up by the following (possibly more current) registration

No registrations found.

### Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

Register	ID
NTR-new	NL5772
NTR-old	NTR5926
Other	METC Enschede : P16-05 // NL56644.044.16

# Study results

## Summary results

none