

# Patient satisfaction in the treatment of anal fissure.

No registrations found.

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

## Summary

### ID

NL-OMON27756

### Source

NTR

### Brief title

N/A

## Sponsors and support

### Primary sponsor: Ipsen Farmatherapeutica bv

Hoofdweg Oostzijde 620

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### Source(s) of monetary or material Support: Ipsen Farmatherapeutica bv

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## Intervention

## Outcome measures

### Primary outcome

1. Patient satisfaction after 6 weeks;
2. Visual Analogue Score on week 0,6 and 12.

### Secondary outcome

1. Patientsatisfaction after 12 weeks;
2. Pain after defecation en at night;
3. Incontinence after 6 and 12 weeks;
4. Healing of fissura after 6 and 12 weeks.

## Study description

### Background summary

Prospective randomised multicentre trial of satisfaction of treatment of anal fissure with isosorbide dinitrate or botuline toxin A injections.

### Study objective

Treatment of anal fissura with isorsorbide dinitrate or Botuline toxine A gives approximately comparative outcomes. Because of intensive treatment with isosorbide dintrate creme, patient treated with Botuline toxine A wil be more satisfied. After six weeks treatment with Botuline toxine A, the patient satisfaction wil be significant more than patients treated with isosorbide dinitrate.

### Study design

N/A

### Intervention

ISDN1% Creme versus Botuline Toxine A  
Duration 12 weeks.

ISDN creme application every 4 ours for 12 weeks.

Or Botuline Toxine A injection at week 0 and if necessary at week 6 again  
Botuline Toxine A Dysport fabrikant Ipsen.

## Contacts

### **Public**

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## Eligibility criteria

### **Inclusion criteria**

1. Diagnosed anal fissura with complaints;
2. Complaints longer than 2 months;
3. Age 21-60 year;
4. Speaking dutch;
5. Will-competent;
6. Informed consent.

### **Exclusion criteria**

1. Pregnancy, lactation;
2. Muscle-sicknesses such as myasthenia gravis;
3. Simultaneous use of medication interacting with neuromuscular transmission;
4. Fistulas;
5. Coagulation disorders or the use of anticoagulants;
6. Anal surgery in the past;
7. Haemorrhoids or inflammatory bowel diseases as a cause of anal fissure;
8. Major secondary changes because of the anal fissure.

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	08-11-2004
Enrollment:	50
Type:	Actual

## Ethics review

Positive opinion	
Date:	09-09-2005

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

<b>Register</b>	<b>ID</b>
NTR-new	NL402
NTR-old	NTR441
Other	: 2004/149
ISRCTN	ISRCTN85367943

## Study results

### Summary results

N/A