

# The surplus value of Doppler in Hemorrhoid Artery Ligation procedure.

No registrations found.

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

## Summary

### ID

NL-OMON29687

### Source

NTR

### Health condition

Operative variables, VAS-pain scores, analgetics, Cleveland Incontinence Score, Complaints, Costs

## Sponsors and support

**Primary sponsor:** Nienhuijs / de Zoete / de Hingh

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**Source(s) of monetary or material Support:** no outside support

## Intervention

## Outcome measures

### Primary outcome

Incontinence at 4 months postoperatively

## Secondary outcome

1. Operative variables;
2. VAS-pain scores, analgetics (7 days, month 1&4)  
Cleveland Incontinence Score, Complaints (month 1&4)
3. Costs

## Study description

### Background summary

The doppler-guided hemorrhoidal artery ligation is becoming a less painful alternative for hemorrhoidectomy. The costs play a role in the universal adoption of this procedure. In the initial experience the arteries seemed to be localized on standard positions. With ligations on these positions, the doppler could be omitted to decrease the costs and become a valuable alternative for hemorrhoidectomy.

### Study objective

Standard localized ligations are as feasible as doppler-guided ligations of hemorrhoid arteries.

### Intervention

Doppler-guided and standard localized hemorrhoidal artery ligation.

## Contacts

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### Scientific

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## Eligibility criteria

### Inclusion criteria

1. Age>18yrs;
2. Symptomatic grade II/III/IV hemorrhoids;
3. At least one unsuccessful rubberbandligation;
4. Informed consent

### Exclusion criteria

1. Previous anal surgery;
2. Bleeding disorder

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Masking:	Double blinded (masking used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Suspended
Start date (anticipated):	01-08-2007
Enrollment:	92
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	12-07-2007

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	NL992
NTR-old	NTR1021
Other	:
ISRCTN	ISRCTN58162568

## Study results