

# TIN FOIL FOR PREVENTION OF FANTOM LIMB PAIN AFTER A LOWER LEG AMPUTATION, CAUSED BY COMPLICATED VASCULAR DISEASE: a randomised cross-over study

Published: 23-04-2007

Last updated: 08-05-2024

application of tin foil on an amputated leg deminishes fantoom pain

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Pending
<b>Health condition type</b>	Arteriosclerosis, stenosis, vascular insufficiency and necrosis
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON31254

### Source

ToetsingOnline

### Brief title

Tin foil and fantom pain

### Condition

- Arteriosclerosis, stenosis, vascular insufficiency and necrosis

### Synonym

fantom pain, tin foil

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Onze Lieve Vrouwe Gasthuis

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4-05-2025

**Source(s) of monetary or material Support:** vakgroep chirurgie

## Intervention

**Keyword:** aluminium, amputation, fantom pain, tin foil

## Outcome measures

### Primary outcome

fantom pain (VAS score)

### Secondary outcome

wound pain (VAS score)

infection rate

## Study description

### Background summary

There is anecdotal evidence that tin foil might decrease fantom pain after a lower limb amputation.

### Study objective

application of tin foil on an amputated leg diminishes fantom pain

### Study design

randomised cross over design

### Intervention

tin foil on an amputation stump

### Study burden and risks

no burden

## Contacts

### Public

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1090 HM Amsterdam  
Nederland

### Scientific

Onze Lieve Vrouwe Gasthuis

Postbus 95500  
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## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

- lower limb amputation (upper or lower leg)
- critical vascular disease
- informed consent
- primary closure of the wound

### Exclusion criteria

- no primary closure of the wound (infection)

## Study design

### Design

Study phase:	3
Study type:	Interventional
Intervention model:	Crossover
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Placebo
Primary purpose:	Treatment

### Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-04-2007
Enrollment:	60
Type:	Anticipated

## Ethics review

Approved WMO	
Application type:	First submission
Review commission:	MEC-U: Medical Research Ethics Committees United (Nieuwegein)

## 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
CCMO	NL16655.067.07