

# The effect of Pelvic Floor Physiotherapy in Patients with Chronic Testicular Pain and Pelvic Floor Overactivity

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To investigate the effect of pelvic floor physiotherapy on chronic testicular pain and on accompanying symptoms. To investigate the effect of pelvic floor physiotherapy on the muscle tone of the pelvic floor. To provide a better comprehension of the...

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	Urinary tract signs and symptoms
<b>Study type</b>	Observational invasive

## Summary

### ID

NL-OMON32929

### Source

ToetsingOnline

### Brief title

Pelvic Floor Physiotherapy and Chronic Testicular Pain

### Condition

- Urinary tract signs and symptoms

### Synonym

Testalgia, Testicular Pain

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Leids Universitair Medisch Centrum

**Source(s) of monetary or material Support:** budget van de afdeling

## Intervention

**Keyword:** CPPS, Pelvic Floor, Physiotherapy, Testicular Pain

## Outcome measures

### Primary outcome

Outcomes of the PelFIs

EMG registration of the pelvic floor, in microvolts

### Secondary outcome

N/A

## Study description

### Background summary

There is a need for a non-invasive, definite treatment for patients with chronic testicular pain in which no causing pathology can be found on standard diagnostic investigation

### Study objective

To investigate the effect of pelvic floor physiotherapy on chronic testicular pain and on accompanying symptoms. To investigate the effect of pelvic floor physiotherapy on the muscle tone of the pelvic floor. To provide a better comprehension of the treatment options in patients with chronic testicular pain.

### Study design

Patients with chronic testicular pain who are treated by a pelvic floor physiotherapist are invited by letter to administer a questionnaire (PelFIs) and to undergo an EMG registration of the pelvic floor at the outpatient department of urology at the Leiden University Medical Center. These results will be compared to the outcomes of the questionnaire and EMG registration prior to treatment by the pelvic floor physiotherapist

## Study burden and risks

Patients undergo an EMG registration of the pelvic floor. This is performed with an anal probe. It is a standard investigation in pelvic floor physiotherapy, and all patients underwent it before. The investigation can be mildly painful.

## Contacts

### Public

Leids Universitair Medisch Centrum

Postbus 9600  
2300 RC Leiden  
Nederland

### Scientific

Leids Universitair Medisch Centrum

Postbus 9600  
2300 RC Leiden  
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## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

Patients with chronic Testicular Pain who were referred to a pelvic floor physiotherapist by the urology department of Leiden University Medical Center, and received a diagnostic investigation of the pelvic floor, from October 2005

## Exclusion criteria

Newfound pathology which can be an explanation for chronic testicular pain, and/or other pathology in this area.

## Study design

### Design

**Study type:** Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Treatment

### Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 26-10-2009

Enrollment: 0

Type: Actual

## Ethics review

Approved WMO

Date: 26-10-2009

Application type: First submission

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

## 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	NL28448.058.09