

# Long term follow up in boys operated for hypospadias.

## A study into functional and cosmetic results.

Published: 23-10-2007

Last updated: 10-05-2024

To study long term results of hypospadias surgery in childhood

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	Penile and scrotal disorders (excl infections and inflammations)
<b>Study type</b>	Observational non invasive

### Summary

#### ID

NL-OMON31413

#### Source

ToetsingOnline

#### Brief title

Hypospadias, long term follow-up

#### Condition

- Penile and scrotal disorders (excl infections and inflammations)

#### Synonym

congenital abnormality of the penis, hypospadias

#### Research involving

Human

#### Sponsors and support

**Primary sponsor:** Universitair Medisch Centrum Utrecht

**Source(s) of monetary or material Support:** Ministerie van OC&W

## Intervention

**Keyword:** cosmetical, Hypospadias, Long term follow-up, urodynamic

## Outcome measures

### Primary outcome

IPSS (International Prostate Symptom Score), IIEF (International Index of Erectile Function), NRV (Nederlandse Relatie Vragenlijst), cosmetical aspect, penile length, Qmax and post void residual.

### Secondary outcome

None

## Study description

### Background summary

On the long term cosmetical and/or functional problems with voiding or erections are encountered after hypospadias surgery performed at young age. Also, psychologic burden can be high in patients operated after the age of 2 years, incase of complications or suboptimal results.

### Study objective

To study long term results of hypospadias surgery in childhood

### Study design

This is an observational cohort study.

### Study burden and risks

The study consists of three questionnaires and one visit to the outpatient clinic for physical examination and uroflowmetry (non invasive)

## Contacts

### Public

Universitair Medisch Centrum Utrecht

heidelberglaan 100

3584 cx utrecht

Nederland

### Scientific

Universitair Medisch Centrum Utrecht

heidelberglaan 100

3584 cx utrecht

Nederland

## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

Willing and able to participate in the study, signed informed consent.

### Exclusion criteria

NA

## Study design

## Design

**Study type:** Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Other

## Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 25-10-2007

Enrollment: 119

Type: Actual

## Ethics review

Approved WMO

Date: 23-10-2007

Application type: First submission

Review commission: METC Universitair Medisch Centrum Utrecht (Utrecht)

## 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**

CCMO

**ID**

NL18265.041.07