# Dutch validation of Hip Outcome Score in FAI

No registrations found.

| | |
|---|---|
| **Ethical review** | Positive opinion |
| **Status** | Recruiting |
| **Health condition type** | - |
| **Study type** | Observational non invasive |

## Summary

### ID

NL-OMON26525

**Source**
Nationaal Trial Register

**Brief title**
HOS validation

**Health condition**

Dutch
Validation
Hip Outcome Score

### Sponsors and support

**Primary sponsor:** Vakgroep orthopedie, Reinier de Graaf Gasthuis, Delft the Netherlands
**Source(s) of monetary or material Support:** Initiator = sponsor

### Intervention

### Outcome measures

**Primary outcome**

Reliability, construct validity and content validity: high correlation of HOS-NL with mHHS, HAGOS and iHOT-12-NL, no floor-and/or ceiling effects, a good sensitivity to cahnge and a good test-retest reliability with a high intraclass correlation coëfficiënt.

### Secondary outcome

Minimal clinical important difference after 6 months, minimal detectable change and responsiveness after 6 months.

## Study description

### Background summary

Validations of the Dutch translation of the Hip Outcome Score for femoroacetabular impingement patients for reliability, construct validity and content validity and to determine minimal clinical important difference after 6 months.

### Study objective

HOS is reliabel, has a good construct validity and content validity.

### Study design

Two times with a one-week interval preoperatievely.

One time 6 months post-operatively.

### Intervention

Patients will be asked to fill in five questionnaires at three moments: two pre-operative moments with a one-week interval, and one moment six months postoeratively. The required questionnaires are: HOS-NL, mHHS, HAGOS-NL, iHOT-12-NL and NRS for pain.

## Contacts

**Public**
N.M.C. Mathijssen
Reinier de Graafweg 5

Delft 2625 AD
The Netherlands
**Scientific**
N.M.C. Mathijssen
Reinier de Graafweg 5

Delft 2625 AD
The Netherlands

# Eligibility criteria

## Inclusion criteria

18-65 years of age

Physical examination and radiological examination suspect for FAI

Inclusion will not interfere with standard care for FAI

Informed consent

Understand dutch language

## Exclusion criteria

Prior hip surgery for FAI

Pathological fractures of metastic disease

Refuse to participate

Do not speak Dutch language

# Study design

## Design

| | |
|---|---|
| Study type: | Observational non invasive |
| Intervention model: | Parallel |
| Allocation: | Non controlled trial |
| Masking: | Open (masking not used) |
| Control: | N/A , unknown |

### Recruitment

NL

| | |
|---|---|
| Recruitment status: | Recruiting |
| Start date (anticipated): | 01-11-2017 |
| Enrollment: | 140 |
| Type: | Anticipated |

## Ethics review

Positive opinion

| | |
|---|---|
| Date: | 25-10-2017 |
| Application type: | First submission |

## Study registrations

### Followed up by the following (possibly more current) registration

ID: 47747
Bron: ToetsingOnline
Titel:

### Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

| Register | ID |
|---|---|
| NTR-new | NL6018 |
| NTR-old | NTR6782 |
| CCMO | NL61937.098.17 |
| OMON | NL-OMON47747 |

## Study results