# **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** 

NTR

**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 coëfficient.

#### **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**

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# **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**