

# Meniscal allograft transplantation in the Netherlands: About patients' history and satisfaction

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON23146

### Source

Nationaal Trial Register

### Health condition

meniscus, osteoarthritis knee, meniscal allograft transplantation

## Sponsors and support

**Primary sponsor:** Haaglanden Medical Center (HMC)

**Source(s) of monetary or material Support:** fonds = verrichter = sponsor

## Intervention

## Outcome measures

### Primary outcome

overview of patients' previous operations, patients' satisfactions

### Secondary outcome

PROMs, failure rate of MAT

# Study description

## Background summary

Moving without pain and discomfort is possible due to the menisci in the knee. An injury at the menisci can lead to disability and pain. A meniscectomy can be a solution for meniscal injuries. However due to the increased contact stresses and peak stresses on the cartilage surfaces, the risk of osteoarthritis increases after this treatment. For young patients with a post-meniscectomized, symptomatic knee a meniscal allograft transplantation can result in less post-meniscectomized symptoms including swelling, loss of function and pain. In order to assess the benefits of this transplantation, a lot of research has been done. Literature shows better functional outcome after MAT after short- and long term follow-up. Nonetheless it is not clear what the history of this patient population is and how patients' satisfaction is measured in a different way than with Patient Reported Outcome Measures (PROMs).

## Study objective

Patients's satisfaction will be good independable of the time interval between follow-up and meniscal allograft transplantation (MAT). Patient Reported Outcome Measures (PROMs) will be significantly higher postoperative compared to preoperative.

## Study design

July 2017

## Intervention

postal questionnaires: Tegner score, Knee injury and Osteoarthritis Outcome Score (KOOS), EuroQol-5-Dimension (EQ5D), questionnaire on satisfaction, including anchor question, questionnaire on medical history

# Contacts

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## Eligibility criteria

### Inclusion criteria

Arthroscopically assisted meniscal allograft transplantation in the period of 1999 till 2016

### Exclusion criteria

revision of meniscal allograft transplantation

## Study design

### Design

Study type:	Observational non invasive
Intervention model:	Other
Masking:	Open (masking not used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-07-2017
Enrollment:	119
Type:	Anticipated

## Ethics review

Not applicable

Application type:

Not applicable

## 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
NTR-new	NL6452
NTR-old	NTR6630
Other	METC Zuidwest Holland : METC 17-104

## Study results