# All-polyethylene tibial components in TKA in rheumatoid arthritis. A survival analysis up to 20 years.

No registrations found.

**Ethical review** Not applicable

**Status** Recruitment stopped

Health condition type -

**Study type** Observational non invasive

## **Summary**

#### ID

NL-OMON27665

**Source** 

NTR

**Brief title** 

Total condylar

#### **Health condition**

Rheumatoid arthritis End stage arthritis of the knee Reumatoide arthritis Eindstadium gewrichtschade van de knie

## **Sponsors and support**

**Primary sponsor:** Leiden University Medical Center **Source(s) of monetary or material Support:** none

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Survivorship of the all-polyethylene tibial component. Primary outcome is revision for aseptic loosening.

#### **Secondary outcome**

Secondary outcome is revision for other reasons.

# **Study description**

#### **Background summary**

We will perform a survival analysis up to 20 years of 105 all-polyethylene tibial components in TKA in 81 rheumatoid arthritis. Endpoint is revision of the tibial component.

#### Study objective

All polyethylene tibial components in total knee arthroplasty in rheumatoid arthritis patients gives durable long term results.

#### Study design

Follow-up at 20 years after total knee arthroplasty.

#### Intervention

Total knee arthroplasty.

## **Contacts**

#### **Public**

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#### **Scientific**

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# **Eligibility criteria**

#### Inclusion criteria

- 1. Primary all-polyethylene tibial component total knee arthroplasty;
- 2. Rheumatoid arthritis;
- 3. Operation date from 1979-1990;
- 4. Operation performed in AZL/LUMC Leiden.

#### **Exclusion criteria**

N/A

# 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: Recruitment stopped

Start date (anticipated): 15-08-2009

Enrollment: 105

Type: Actual

## **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 NL2101 NTR-old NTR2218

Other UTN: U1111-1113-6472

ISRCTN wordt niet meer aangevraagd.

# **Study results**

#### **Summary results**

N/A