# Seroprotection ten years after fractional dose yellow fever vaccination

No registrations found.

**Ethical review** Positive opinion **Status** Suspended

Health condition type -

**Study type** Observational non invasive

## **Summary**

#### ID

NL-OMON29660

**Source** 

NTR

#### **Health condition**

Long term induced seroprotection after fractional dose yellow fever vaccine

## **Sponsors and support**

**Primary sponsor:** Leiden University Medical Center

Source(s) of monetary or material Support: Leiden University Medical Center

International Society of Travel Medicine

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Neutralizing antibody response ten years after yellow fever vaccination

#### **Secondary outcome**

none

# **Study description**

#### **Background summary**

In this follow-up study, we measure neutralizing antibody titers after fractional dosing (1/5th) of yellow fever vaccine, compared to standard dose vaccination, ten years after primary vaccination

#### Study objective

Neutralizing antibody titers after fractional dosing of yellow fever vaccine are comparable to standard dose vaccination, ten years after primary vaccination

#### Study design

one time point (ten years after the initial trial, after primary yellow fever vaccination)

#### Intervention

Blood sample (one)

## **Contacts**

#### **Public**

A.H.E. Roukens Leids Universitair Medisch Centrum

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# **Eligibility criteria**

#### Inclusion criteria

Participants of a non-inferiority randomized controlled trial conducted in 2007-2008, investigating the immune response after yellow fever vaccine in fractional dose intradermally administered

#### **Exclusion criteria**

immune disorder developed after the initial trial, booster yellow fever vaccination after the initial trial

# Study design

### **Design**

Study type: Observational non invasive

Intervention model: Parallel

Allocation: Non-randomized controlled trial

Masking: Open (masking not used)

Control: Active

#### Recruitment

NL

Recruitment status: Suspended Start date (anticipated): 01-01-2017

Enrollment: 155

Type: Anticipated

# **Ethics review**

Positive opinion

Date: 13-03-2018

# **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 NL5528 NTR-old NTR7094

Other METC LUMC: P16.205

# **Study results**

#### **Summary results**

initial trial: Roukens et al, 2008, PLoS ONE