Immunity induced by yellow fever vaccination in the elderly (60yrs or older)traveller

No registrations found.

Ethical review Not applicable

Status Pending

Health condition type - Study type Interventional

Summary

ID

NL-OMON20831

Source

NTR

Brief title

YFOLD

Health condition

gele koorts, oudere, reizen, neutraliserende antistoffen, bijwerkingen

yellow fever, elderly, travel, neutralizing antibodies, adverse events

Sponsors and support

Primary sponsor: A.H.E. Roukens en L.G. Visser

Source(s) of monetary or material Support: L.G. Visser

Intervention

Outcome measures

Primary outcome

- 1. Neutralizing antibodies;
 - 1 Immunity induced by yellow fever vaccination in the elderly (60yrs or older)trav ... 13-05-2025

2. Yellow fever viremia

Secondary outcome

- 1. Presence of yellow fever virus proteins in urine samples,
- 2. adverse events

Study description

Background summary

Comparison of neutralizing antibodies and viremia induced by yellow fever vaccination between elderly travellers en younger controls. Adverse events following yellow fever vaccination will be monitored.

Study objective

The induction of immunity might be slower in older persons than in younger individuals. This could influence the occurrence of adverse events induced by the vaccine.

Intervention

Yellow fever vaccination (only an extra intervention in control group), blood drawing and urine sampling

Contacts

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Scientific

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Eligibility criteria

Inclusion criteria

Elderly group:

- 1. Age of 60yrs or older;
- 2. Indication for yellow fever vaccination according to Dutch travel guidelines

Control group: age under 60yrs

Exclusion criteria

- 1. Immune suppression due to disease or medication;
- 2. Pregnancy

Study design

Design

Study type: Interventional

Intervention model: Parallel

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-10-2007

Enrollment: 60

Type: Anticipated

Ethics review

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 NL

NTR-new NL1011
NTR-old NTR1040
Other : LUMC

ISRCTN ISRCTN42180653

Study results