# An open-label pilot study on the effects of trivalent inactivated influenza vaccination (Influvac®) in patients with hypo- and dysgammaglobulinemia

Submission date	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> </ul>	
28/12/2006		☐ Protocol	
Registration date	Overall study status	Statistical analysis plan	
28/12/2006	Completed	[X] Results	
Last Edited	Condition category	Individual participant data	
10/06/2021	Haematological Disorders		

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr S van Assen

#### Contact details

University Medical Center Groningen Department of Internal Medicine P.O. Box 30001 Groningen Netherlands 9700 RB

s.van.assen@int.umcg.nl

# Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

N/A

# Study information

#### Scientific Title

An open-label pilot study on the effects of trivalent inactivated influenza vaccination (Influvac®) in patients with hypo- and dysgammaglobulinemia

## Acronym

**VIPID** 

## **Study objectives**

Patients with hypo- or dysgammaglobulinemia have comparable cellular immune response to influenza vaccine as matched healthy volunteers.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Approval received from the Medisch Ethische Toetsingcommissie van het Universitair Medisch Centrum Groningen on the 18th July 2006 (ref: METc2006.124).

## Study design

Non-randomised, controlled, parallel group, multicentre trial.

## Primary study design

Interventional

# Secondary study design

Non randomised study

# Study setting(s)

Not specified

# Study type(s)

Prevention

# Participant information sheet

# Health condition(s) or problem(s) studied

Hypo- or Dysgammaglobulinemia

#### Interventions

Vaccination with trivalent inactivated influenza vaccine (Influvac®)

# Intervention Type

Drug

#### Phase

# Drug/device/biological/vaccine name(s)

**Influvac®** 

## Primary outcome measure

Cellular immune responses

## Secondary outcome measures

- 1. Humoral immune responses
- 2. Side effects

## Overall study start date

01/10/2006

## Completion date

30/06/2007

# Eligibility

## Key inclusion criteria

1. Patients have to fulfil the diagnostic criteria for primary immunodeficiency as defined by the Pan-American Group for Immunodeficiency and the European Society for immunodeficiencies 2. Informed consent

## Participant type(s)

**Patient** 

## Age group

Child

#### Sex

Not Specified

# Target number of participants

100

## Total final enrolment

30

# Key exclusion criteria

- 1. Age under 18 years
- 2. Current infection, defined as fever in combination with clinical focal signs of infection and the need for therapeutic antibiotic treatment
- 3. Pregnancy
- 4. Malignancy
- 5. Continuous use of immunosuppressive drugs
- 6. Known allergy to any substance of Influvac®

## Date of first enrolment

# Date of final enrolment 30/06/2007

# Locations

## Countries of recruitment

Netherlands

Study participating centre
University Medical Center Groningen
Groningen
Netherlands
9700 RB

# Sponsor information

## Organisation

University Medical Center Groningen (UMCG) (The Netherlands)

## Sponsor details

Department of Internal Medicine P.O. Box 30001 Groningen Netherlands 9700 RB

## Sponsor type

Hospital/treatment centre

## Website

http://www.rug.nl/umcg/index?lang=en

### **ROR**

https://ror.org/03cv38k47

# Funder(s)

# Funder type

Research organisation

## Funder Name

De Cock Stichting (The Netherlands) -a society supporting research in the city of Groningen (http://www.decockstichting.nl/)

# **Results and Publications**

# Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

# **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		01/11/2011	10/06/2021	Yes	No