

Vaststellen van ziekteverwekkers van griepachtige verschijnselen en karakteriseren van de afweerrespons bij ouderen in Nederland

Gepubliceerd: 30-09-2014 Laatste bijgewerkt: 19-03-2025

The general public is questioning the effectiveness of seasonal influenza vaccination in elderly as a result of the general impression that all influenza-like illness (ILI) is caused by an influenza virus infection. However, several pathogens, both...

Ethische beoordeling	Positief advies
Status	Werving gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON26253

Bron

Nationaal Trial Register

Verkorte titel

GRIEP-3

Aandoening

Infectious diseases, Influenza, Viral, Bacterial, Carriage

Ondersteuning

Primaire sponsor: National Institute of Public Health and the Environment (RIVM)

Overige ondersteuning: Ministry of Health, Welfare and Sports

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Primary: to determine the percentage of ILI attributable to influenza virus in elderly individuals > 60 years of age

Toelichting onderzoek

Achtergrond van het onderzoek

The public is questioning the effectiveness of seasonal influenza vaccination in elderly as a result of the general impression that all influenza-like illness (ILI) is caused by an influenza virus infection. However, several pathogens, both viral and bacterial, can cause ILI. A better understanding of the percentage of ILI caused by an influenza virus infection and the contribution of other respiratory viruses or involvement of bacteria will allow a better appreciation of seasonal influenza vaccines. In addition, information will be collected on the humoral and cellular immune responses induced by the different viruses, bacteria and influenza vaccination, the severity of respiratory symptoms during ILI, respiratory symptoms in the absence of ILI, the acceptance of influenza vaccination and the influence of the intestinal microbiome on the immune responses after infection or vaccination. Elderly either community-dwelling or living in nursing homes will be included.

Doel van het onderzoek

The general public is questioning the effectiveness of seasonal influenza vaccination in elderly as a result of the general impression that all influenza-like illness (ILI) is caused by an influenza virus infection. However, several pathogens, both viral and bacterial, can cause ILI. A better understanding of the percentage of ILI caused by an influenza virus infection and the contribution of other respiratory viruses or involvement of bacteria will allow a better appreciation of seasonal influenza vaccines. The immune response against identified pathogens will be further characterized.

Onderzoeksopzet

Timepoint 1: Within 72 hours after onset of fever and at least 1 other ILI symptom;

Timepoint 2: 2-3 weeks after timepoint 1;

Timepoint 3: 7-9 weeks after timepoint 1;

Extra timepoint 1: Any timepoint in subjects who do not (yet) have ILI symptoms during the

influenza season and a repeat timepoint 2-3 weeks after extra timepoint 1.

Onderzoeksproduct en/of interventie

N/A

Contactpersonen

Publiek

Antonie van Leeuwenhoeklaan 9-11
R.A.J. Boxtel, van
Bilthoven 3721 MA
The Netherlands
+31 (0)30 2742755

Wetenschappelijk

Antonie van Leeuwenhoeklaan 9-11
R.A.J. Boxtel, van
Bilthoven 3721 MA
The Netherlands
+31 (0)30 2742755

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. 60 years of age and older;
2. Willing to present when influenza-like-illness (ILI) symptoms occur;
3. Signed Informed Consent.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

N/A

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Parallel
Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-07-2014
Aantal proefpersonen:	4000
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	30-09-2014
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 40776
Bron: ToetsingOnline
Titel:

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL4666
NTR-old	NTR4818
CCMO	NL49128.094.14
OMON	NL-OMON40776

Resultaten