Corona Onderzoek Limburg

Gepubliceerd: 10-09-2020 Laatst bijgewerkt: 18-08-2022

Certain determinants (risk exposure, symptoms, compliance with measures) can be identified to be associated with a positive SARS-CoV-2 antibody test in inhabitants of 18 years and older of the province of Limburg

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

Samenvatting

ID

NL-OMON26626

Bron
NTR

Verkorte titel
COL

Aandoening

Sars-Cov-2-antibodies

Ondersteuning

Primaire sponsor: GGD South Limburg
Overige ondersteuning: GGD South Limburg and Province of Limburg

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The primary outcome measure of the study is the result of SARS-CoV-2 antibody testing (positive or negative), based on total IgG (dichotomous value).

Toelichting onderzoek

Achtergrond van het onderzoek

Rationale: It is highly important to generate knowledge about the nature and determinants of the spread of SARS-CoV-2 in Limburg, a region severely affected by the COVID-19 pandemic. We hope to gain more insight into why Limburg has been severely affected by looking at possible risk exposure. The results of the study will, in addition to providing insight, contribute to the more targeted deployment of COVID-19 measures in 2020.
Objective: The primary objective of the study is to examine which determinants (risk exposure, symptoms, compliance with measures) are associated with a positive SARS-CoV-2 antibody test in inhabitants of the province of Limburg.
Study design: The study is a cross-sectional study with invasive measurements (blood-sampling by venepuncture).
Study population: Adult Limburgers (18 years and older) can participate in the study. The planned number of participants is 10.000.
Main study parameters/endpoints: The primary outcome measure of the study is the result of SARS-CoV-2 antibody testing (positive or negative), based on total IgG (dichotomous value). We study the association of a range of determinants with this outcome.
Nature and extent of the burden and risks associated with participation, benefit and group relatedness: This study is low risk.
The questionnaire is non-invasive, it costs some time to fill in (about 35-40 minutes).
The venepuncture is a minimum burden. It is being conducted by well-trained and qualified staff, under the responsibility of the GGD. The risk therefore is very small. The participants receive the result of the corona-antibody test.

Doel van het onderzoek

Certain determinants (risk exposure, symptoms, compliance with measures) can be identified to be associated with a positive SARS-CoV-2 antibody test in inhabitants of 18 years and older of the province of Limburg

Onderzoeksopzet

Cross-sectional (with option to be included in future follow-up measures)

Onderzoeksproduct en/of interventie

No interventions; observational study

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

18 years and older and residence in Limburg, Nethetrlands

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

younger than 18 years or no residence in Limburg

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm

Controle: N.v.t. / onbekend

Deelname

Nederland

Status:	Werving gestopt
(Verwachte) startdatum:	10-09-2020
Aantal proefpersonen:	10000
Type:	Werkelijke startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nog niet bepaald

Toelichting
Not yet available

Ethische beoordeling

Positief advies

Datum:	10-09-2020
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL8889
Ander register	Approved Medical Ethical Committee of the University of Maastricht : METC 20-071

Resultaten

Samenvatting resultaten
Not yet available