Corona Onderzoek Limburg

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON26626

Source
Nationaal Trial Register

Brief title
COL

Health condition

Sars-Cov-2-antibodies

Sponsors and support

Primary sponsor: GGD South Limburg
Source(s) of monetary or material Support: GGD South Limburg and Province of Limburg

Intervention

Outcome measures

Primary outcome

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).

Secondary outcome

The IgG titre (continuous value)

Study description

Background summary

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.

Study objective

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

Study design

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

Intervention

No interventions; observational study

Contacts

Public

GGD Zuid Limburg
Nicole Dukers-Muijrers

+31(0)629193150
Scientific
GGD Zuid Limburg
Nicole Dukers-Muijrers

+31(0)629193150

Eligibility criteria

Inclusion criteria

18 years and older and residence in Limburg, Nethetrlands

Exclusion criteria

younger than 18 years or no residence in Limburg

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial

Control: N/A , unknown

Recruitment

NL

Recruitment status:	Recruitment stopped
Start date (anticipated):	10-09-2020
Enrollment:	10000
Type:	Actual

IPD sharing statement

Plan to share IPD: Undecided

Plan description
Not yet available

Ethics review

Positive opinion

Date:	10-09-2020
Application type:	First submission

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	NL8889
Other	Approved Medical Ethical Committee of the University of Maastricht : METC 20-071

Study results

Summary results
Not yet available