

COVIDET - Evaluation of SARS-CoV-2 seroprevalence among prison inmates

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Last update : 05/05/2021 | Version : 1 | ID : 73544

General

Identification

Detailed name	Evaluation of SARS-CoV-2 seroprevalence among prison inmates
Sign or acronym	COVIDET

General Aspects

Medical area	Infectious diseases
Study in connection with Covid-19	Yes
Health determinants	Lifestyle and behavior Social and psychosocial factors
Keywords	prison inmates, seroprevalence, SARS-CoV-2, COVID-19, prisons

Scientific investigator(s) (Contact)

Name of the director	Mellon
Surname	Guillaume
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Organization	AP-HP

Collaborations

Participation in projects, networks and consortia	Yes
Details	Networks of health units in Ile de France

Funding

Funding status	Public
Details	ANR, ARS, SPILF

Governance of the database

Sponsor(s) or organisation(s) responsible AP-HP

Organisation status Public

Presence of scientific or steering committees Yes

Additional contact

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Main features

Type of database

Type of database Study databases

Database recruitment is carried out by an intermediary A population file

Additional information regarding sample selection. Randomisation among the population of incarcerated individuals in the Ile-de-France region.

Database objective

Main objective Evaluate the prevalence of SARS-CoV-2 infection among prison inmates in detention institutions in the Ile-de-France region, by measuring SARS-CoV-2 antibody levels in plasma

Inclusion criteria Subjects fulfilling all of the following criteria will be included in the study:

- o Female inmates on the lists provided by the detention institutions or male inmates randomly selected from the lists provided by the detention institutions.
- o Aged 18 to 80 years.
- o Freely given, informed consent form signed.

Population type

Age Adulthood (19 to 24 years)
Adulthood (25 to 44 years)
Adulthood (45 to 64 years)
Elderly (65 to 79 years)

Population covered General population

Pathology

Gender	Male Woman
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Geography area	Regional
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French regions covered by the database	Île-de-France
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Data collection

Dates

Size of the database

Size of the database (number of individuals)	[1000-10 000[individuals
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Details of the number of individuals	2500
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Data

Database activity	Current data collection
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Type of data collected	Biological data
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Procedures

Followed pathology

Promotion and access

Promotion

Access