

SAPRIS-SERO - HEALTH, PERCEPTION, PRACTICES, AND SOCIAL RELATIONS AND INEQUALITIES AMONG THE GENERAL POPULATION DURING THE COVID-19 CRISIS - SEROLOGY (SAPRIS-SERO).

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General

Identification

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| Detailed name | HEALTH, PERCEPTION, PRACTICES, AND SOCIAL RELATIONS AND INEQUALITIES AMONG THE GENERAL POPULATION DURING THE COVID-19 CRISIS - SEROLOGY (SAPRIS-SERO). |
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| Sign or acronym | SAPRIS-SERO |
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| CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation | CPP 2020.04.24 bis CNIL 920193 |
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General Aspects

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| Medical area | Immunology Infectious diseases |
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| Study in connection with Covid-19 | Yes |
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| Pathology (details) | COVID-19 |
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| Health determinants | Geography Healthcare system and access to health care services Occupation Social and psychosocial factors |
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| Keywords | SARS-CoV-2 COVID-19 Serology |
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| Scientific investigator(s) (Contact) | |
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Organization Inserm - Sorbonne Paris Nord

Collaborations

Participation in projects, networks and consortia Yes

Details Europe

Funding

Funding status Public

Details ANR PIA

Governance of the database

Sponsor(s) or organisation(s) responsible Inserm

Organisation status Public

Presence of scientific or steering committees Yes

Additional contact

Main features

Type of database

Type of database Study databases

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| Study databases (details) | Cohort study |
| Database recruitment is carried out by an intermediary | An administrative base or a register |
| Base or register (detail) | CONSTANCES E3NE4N Nutrinet-Health Elfe and Epipage2 Cohorts |
| Database recruitment is made on the basis of: | Another treatment or procedure |
| Database recruitment is carried out as part of an interventional study | No |
| Additional information regarding sample selection. | Participants with an Internet connection |
| Database objective | |
| Main objective | Based on the collection of capillary blood samples taken by the subjects, SAPRIS-SERO will help to: <ul style="list-style-type: none"> • Estimate the cumulative incidence of infection in the general population (objective 1a), • Characterise the “immune” portion of the population and the durability of immunity (objective 1b). |
| Inclusion criteria | Be a participant in one of the cohorts involved in the SAPRIS project, or a person sharing the same accommodation |
| Population type | |
| Age | Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years) Great age (80 years and more) |
| Population covered | General population |
| Pathology | |
| Gender | Male Woman |
| Geography area | National |
| Detail of the geography area | excluding overseas regions and territories |
| Data collection | |

Dates

Date of first collection (YYYY or MM/YYYY) 2020

Date of last collection (YYYY or MM/YYYY) 2022

Size of the database

Size of the database (number of individuals) Greater than 20 000 individuals

Details of the number of individuals 88,000 participants from the SAPRIS study with at least one anti-SARS-CoV-2 serology time-point,

Data

Database activity Data collection completed

Type of data collected Declarative data
Biological data

Declarative data (detail) Internet self-questionnaire

Details of collected declarative data cf. enquête SAPRIS

Biological data (detail) Capillary blood taken on blotting paper

Presence of a biobank Yes

Contents of biobank Others

Details of biobank content capillary blood dried on blotting paper

Health parameters studied Health event/morbidity
Health care consumption and services
Quality of life/health perception

Care consumption (detail) Hospitalization
Medical/paramedical consultation

Quality of life/perceived health (detail) SF12

Procedures

Data collection method online self-administered questionnaires

Participant monitoring Yes

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| Monitoring procedures | Monitoring by contact with the participant (mail, e-mail, telephone etc.) |
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| Details on monitoring of participants | Follow-up serology - 2 sampling time-points (2021, 2022) |
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| Links to administrative sources | Yes |
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| Linked administrative sources (detail) | Certain cohorts are paired with the SNDS database |
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Promotion and access

Promotion

Access

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| Presence of document that lists variables and coding procedures | Yes |
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| Terms of data access (charter for data provision, format of data, availability delay) | Available on request |
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| Access to aggregated data | Free access |
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| Access to individual data | Access on specific project only |
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