

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

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

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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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

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: • 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

Monitoring procedures	Monitoring by contact with the participant (mail, e-mail, telephone etc.)
Details on monitoring of participants	Follow-up serology - 2 sampling time-points (2021, 2022)
Links to administrative sources	Yes
Linked administrative sources (detail)	Certain cohorts are paired with the SNDS database
Promotion and access	
Promotion	
Access	
Presence of document that lists variables and coding procedures	Yes
Terms of data access (charter for data provision, format of data, availability delay)	Available on request
Access to aggregated data	Free access
Access to individual data	Access on specific project only