

COVISAL - Comparison of results, feasibility and acceptability of molecular detection of CoV2-SARS between nasopharyngeal swab samples collected in virological transport media and salivary spit samples

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General

Identification

Detailed name Comparison of results, feasibility and acceptability of molecular detection of CoV2-SARS between nasopharyngeal swab samples collected in virological transport media and salivary spit samples

Sign or acronym COVISAL

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation 2020-A02009-30

General Aspects

Medical area Infectious diseases

Study in connection with Covid-19 Yes

Pathology (details) COVID-19

Keywords covid-19, diagnosis

Scientific investigator(s) (Contact)

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Unit university laboratory

Organization centre hospitalier de cayenne

Collaborations

Participation in projects, networks and consortia Yes

Details centre hospitalo-Universitaire de Caen, centre national de référence des Virus respiratoires de Lyon

Funding

Funding status Public

Details ministerial covid fund

Governance of the database

Sponsor(s) or organisation(s) responsible Centre Hospitalier de Cayenne

Organisation status Public

Presence of scientific or steering committees No

Additional contact

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Organization Centre hospitalier de Cayenne

Main features

Type of database

Type of database Others

Study databases (details)	Longitudinal study (except cohorts)
Database recruitment is carried out by an intermediary	A selection of health institutions and services
Database recruitment is made on the basis of:	Another treatment or procedure
Database recruitment is carried out as part of an interventional study	Yes
Details	Performed at individual level
Additional information regarding sample selection.	Recruitment of patients during the consultation to perform a diagnostic test for COVID-19
Database objective	
Main objective	Comparison of the results obtained by the molecular detection of SARS-CoV2 in the 2 types of samples: nasopharyngeal swab taken from the virological transport medium and salivary spit.
Inclusion criteria	Patient presenting to Cayenne Hospital with an indication to perform a COVID diagnostic test (symptomatology, contact case) Men and women from 3 years to over 75 years old
Population type	
Age	Early childhood (2 to 5 years) Childhood (6 to 13 years) Adolescence (13 to 18 years) 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	Departmental
French regions covered by the database	Guyane
Detail of the geography area	French Guiana

Data collection

Dates

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

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

Size of the database

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

Details of the number of individuals 1159

Data

Database activity Data collection completed

Type of data collected
Clinical data
Paraclinical data
Biological data
Administrative data

Clinical data (detail) Medical registration

Details of collected clinical data clinical examination

Paraclinical data (detail) date of symptoms, risk factors, hospitalization after sample collection, death

Biological data (detail) sampling type

Administrative data (detail) age, sex, reason for collection

Presence of a biobank Yes

Contents of biobank
Fluids (saliva, urine, amniotic fluid, ?)
Others

Details of biobank content nasopharyngeal swab, spit jar

Health parameters studied
Health event/morbidity
Health event/mortality

Procedures

Data collection method interview, laboratory results

Participant monitoring Yes

Monitoring procedures Monitoring by contact with the participant (mail, e-mail, telephone etc.)

Details on monitoring of participants 14-day patient status by phone or by consulting the medical record

Links to administrative sources No

Promotion and access

Promotion

Access