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	
Name of the contact	nacher
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Unit	CIC Inserm 1424
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 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