

SISCOVID - Observational, prospective, multicentre cohort of patients followed up after hospitalisation to evaluate respiratory sequelae subsequent to SARS-CoV-2 (COVID-19) infection

Head :CALCAIANU George

Last update : 05/03/2021 | Version : 1 | ID : 73765

General	
Identification	
Detailed name	Observational, prospective, multicentre cohort of patients followed up after hospitalisation to evaluate respiratory sequelae subsequent to SARS-CoV-2 (COVID-19) infection
Sign or acronym	SISCOVID
General Aspects	
Medical area	Pneumology
Study in connection with Covid-19	Yes
Scientific investigator(s) (Contact)	
Name of the director	CALCAIANU
Surname	George
Address	Groupeement Hospitalier de la Région de Mulhouse et Sud-Alsace / GHRMSA
Email	george-daniel.calcaianu@ghrmsa.fr
Collaborations	
Details	13 associated centers (CHR Orléans, CH Colmar, CHD La Roche Sur Yon, CH de la Côte Basque, CH Le Raincy Montfermeil, CH Douai, CHR Metz-Thionville, CH du Mans, CH Dunkerque, CH Soissons, CH Libourne, CH Annecy, CH Chambéry)
Funding	
Governance of the database	
Sponsor(s) or organisation(s)	GHRMSA health institution

responsible	
Organisation status	Public
Additional contact	
Email	marie.diesel@ghrmsa.fr
Main features	
Type of database	
Type of database	Others
Specify	eCRF
Database recruitment is carried out as part of an interventional study	No
Database objective	
Main objective	<p>Evaluate the respiratory sequelae after SARS-CoV-2 infection in patients hospitalised for severe COVID-19 pneumonia requiring O2, with subsequent outpatient follow-up (6 months) by:</p> <ul style="list-style-type: none"> - Low-dose chest CT scan (LD-chest CT), - Static lung function tests (LFT), - Arterial blood gases in ambient air at rest (AA BG) and/or with oxygen (O2 BG), - 6-minute walking test in ambient air (6WT AA) and/or with oxygen (6WT O2)
Inclusion criteria	<p>Patient having received verbal information and not objecting to the study</p> <p>Age \geq 18 years inclusive</p> <p>Patient hospitalised for severe COVID-19 pneumonia requiring O2</p> <p>Patient having contracted SARS-CoV-2 infection proven by RT-PCR and/or retrospective serology and/or COVID-19 syndrome with chest CT scan consistent with infection (over the period from 1 March 2020 to 30 June 2020)</p>
Population type	
Age	<p>Adulthood (19 to 24 years)</p> <p>Adulthood (25 to 44 years)</p> <p>Adulthood (45 to 64 years)</p> <p>Elderly (65 to 79 years)</p> <p>Great age (80 years and more)</p>
Population covered	Sick population

Pathology	J12 - Viral pneumonia, not elsewhere classified
Gender	Male Woman
Geography area	National
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	2020
Size of the database	
Size of the database (number of individuals)	< 500 individuals
Data	
Database activity	Current data collection
Type of data collected	Clinical data Biological data
Clinical data (detail)	Direct physical measures Medical registration
Presence of a biobank	No
Procedures	
Followed pathology	
Promotion and access	
Promotion	
Access	