

# DénutCOVID - Nutritional evaluation of COVID patients hospitalised in the COVID units at St VINCENT Hospital.

Head :Dr Cortet Arnaud

Last update : 05/07/2021 | Version : 1 | ID : 73867

## General

### Identification

Detailed name Nutritional evaluation of COVID patients hospitalised in the COVID units at St VINCENT Hospital.

Sign or acronym DénutCOVID

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation 2020-A01069-30

### General Aspects

Medical area Infectious diseases

Study in connection with Covid-19 Yes

Health determinants Nutrition

### Scientific investigator(s) (Contact)

Name of the director Dr Cortet

Surname Arnaud

Address Hôpital Saint Vincent de Paul<br>Boulevard de Belfort<br>BP 387<br>59020 Lille Cedex

Phone 03 20 87 45 16

Email cortet.arnaud@ghicl.net

Organization GHICL Lille Catholic Institute Hospital Group

### Collaborations

Participation in projects, networks and consortia No

Funding	
Funding status	Private
Details	GHICL
Governance of the database	
Sponsor(s) or organisation(s) responsible	GHICL
Organisation status	Private
Presence of scientific or steering committees	No
Additional contact	
Name of the contact	Boulafa
Surname	Amel
Address	Hôpital Saint-Philibert 115 rue du Grand But 59462 Lomme Cedex
Phone	03 20 22 52 69
Email	boulafa.amel@ghicl.net
Organization	GHICL Clinical Research and Innovation Department sponsor CRA
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	No
Additional information regarding sample selection.	observational, single-centre, prospective and retrospective.

## Database objective

Main objective	Evaluate the initial nutritional status of COVID patients hospitalised in standard COVID units (not in intensive care units).
----------------	---

Inclusion criteria	<p>Inclusion criteria:</p> <ul style="list-style-type: none"><li>o Patient admitted to a standard hospital department within the past 72 hrs,</li><li>o Age &gt; 18 years,</li><li>o Covid-19 diagnosis confirmed by positive RT-PCR</li><li>o Patient agreeing to take part in the study</li><li>o Patient registered with a social security scheme</li></ul> <p>Exclusion criteria:</p> <ul style="list-style-type: none"><li>o Prior hospitalisation in critical care (intensive care unit) for more than 72 hours due to the risk of biased nutritional status analysis.</li></ul>
--------------------	--

## 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	B99-B99 - Other infectious diseases
-----------	-------------------------------------

Gender	<p>Male</p> <p>Woman</p>
--------	--------------------------

Geography area	Local
----------------	-------

French regions covered by the database	Nord - Pas-de-Calais Picardie
--	-------------------------------

## 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
--	-------------------

Details of the number of	Maximum possible over a one-year period
--------------------------	---

individuals

## Data

Database activity                      Current data collection

Type of data collected                      Clinical data  
Biological data  
Administrative data

Clinical data (detail)                      Direct physical measures  
Medical registration

Biological data (detail)                      PCR Covid-19, Albumin, ? Procalcitonin (PCT), ?  
Leukocytes, ? Platelets, ? Lymphocytes, ? D-dimer.

Administrative data (detail)                      Gender, age.

Presence of a biobank                      No

## Procedures

Data collection method                      eCRF

Participant monitoring                      No

Followed pathology

Links to administrative sources                      No

## Promotion and access

Promotion

Access