

# AlgoCovid - Survey on pain and discomfort among Covid-19 patients

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General	
Identification	
Detailed name	Survey on pain and discomfort among Covid-19 patients
Sign or acronym	AlgoCovid
General Aspects	
Medical area	Infectious diseases
Study in connection with Covid-19	Yes
Pathology (details)	Covid-19
Scientific investigator(s) (Contact)	
Name of the director	LAFON
Surname	Benoît
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Collaborations	
Funding	
Governance of the database	
Sponsor(s) or organisation(s) responsible	LDPD
Organisation status	
Additional contact	
Main features	
Type of database	
Type of database	Study databases

## Database objective

### Main objective

This “Survey on pain and discomfort among Covid-19 patients” aims to develop our knowledge on acute pain in the course of the Covid-19 disease, together with pain and discomfort persisting after the acute phase of the disease

#### Secondary objectives:

- Determine the location and type of pain, together with pain intensity, number of different painful syndromes during and after the acute phase of the disease.
- Determine the specific prevalence of each painful syndrome identified, notably the prevalence of neuropathic pain.
- Determine the components causing residual discomfort.
- The endpoints, for each parameter measured, are the rate of positive answers in the corresponding existing sections (specific columns in the data collection table) or the rate of positive answers in the sections created during the analysis (calculation columns added, to meet objectives combining several existing sections).

### Inclusion criteria

#### Eligibility criteria:

- Male or female adult subject (18 years or over)
- AppliSamu record stating code VIN02, VIN03 or VIN06 between 01/03 and 31/05/2020

#### Inclusion criteria:

- Answering the telephone call (three attempts maximum)
- Patient's verbal agreement to a telephone interview
- Covid-19 disease confirmed by one of the following conditions:
  - AppliSamu code VIN06 (= confirmed Covid-19)
  - Code VIN02 or VIN03 (= suspected Covid-19) and patient confirming their positive diagnosis (by PCR, CT scan or appointment with an infectious diseases specialist)

## Population type

### Age

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

Sick population

Pathology	R52 - Pain, not elsewhere classified
Gender	Male Woman
Geography area	Local
Data collection	
Dates	
Size of the database	
Size of the database (number of individuals)	[1000-10 000[ individuals
Details of the number of individuals	1000
Data	
Type of data collected	Declarative data
Declarative data (detail)	Phone interview
Procedures	
Followed pathology	
Promotion and access	
Promotion	
Access	