

HOME-CoV - Hospitalization or Outpatient Management of patients with a proven or probable SARS-CoV-2 infection

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General

Identification

Detailed name Hospitalization or Outpatient Management of patients with a proven or probable SARS-CoV-2 infection

Sign or acronym HOME-CoV

General Aspects

Medical area Emergency medicine

Study in connection with Covid-19 Yes

Health determinants Healthcare system and access to health care services

Keywords COVID-19; Hospitalization; Outpatient; Rule validation; Expert consensus; Rule-based decision-making; Clinical support decision tool.

Scientific investigator(s) (Contact)

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Collaborations

Funding

Funding status Public

Details CHU Angers

Governance of the database

Sponsor(s) or organisation(s) responsible CHU Angers

Organisation status

Additional contact

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Main features

Type of database

Type of database Study databases

Study databases (details) Cohort study

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 group level (clusters)

Database objective

Main objective the composite rate of adverse outcomes [Time Frame: day 7]
Adverse outcomes include intubation with mechanical ventilation requirement and death (Stage ? 6 on "Ordinal Scale for Clinical Improvement" of the World Health Organization) within 7 days after inclusion.

Inclusion criteria The rate of hospitalization [Time Frame: 24 hours]
The rate of patients hospitalized after admission to the emergency room including patients discharged home more than 24 hours after admission.

It will be analyzed in a hierarchical approach, only if first primary objective is positive i.e. non-inferiority of HOME-CoV strategy versus current practice on the rate of adverse outcomes.

Population type

Age 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 J12 - Viral pneumonia, not elsewhere classified

Gender Male
Woman

Geography area International

Detail of the geography area France Belgium

Data collection

Dates

Size of the database

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

Details of the number of individuals 4000

Data

Database activity Current data collection

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

Clinical data (detail) Direct physical measures
Medical registration

Declarative data (detail) Face to face interview
Phone interview

Procedures

Participant monitoring Yes

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

Promotion and access

Promotion

