

# RDCOVID19 - Incidence and Characteristics of Retinal Detachment during Coronavirus-19 Pandemic

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## General

### Identification

Detailed name Incidence and Characteristics of Retinal Detachment during Coronavirus-19 Pandemic

Sign or acronym RDCOVID19

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation ANR-18-IAHU-0001

### General Aspects

Medical area Ophthalmology

Study in connection with Covid-19 Yes

Pathology (details) Retinal Detachment

Health determinants Healthcare system and access to health care services

Keywords COVID-19 ; soins primaires ; épidémiologie clinique ; incidence ; sémiologie, rétine

### Scientific investigator(s) (Contact)

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Unit Ophthalmology

Organization Quinze-Vingt Hospital

## Collaborations

## Funding

## Governance of the database

Sponsor(s) or organisation(s) responsible Quinze-Vingt Hospital

Organisation status Public

Presence of scientific or steering committees No

Labelling and database evaluation oui

## Additional contact

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## Main features

## Type of database

Type of database Health relevant administrative 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 No

Additional information regarding Patients consulting at the emergency room (ER) of

sample selection.

Quinze-Vingts Hospital (France) for rhegmatogenous RD before and after instauration of the lockdown.

## Database objective

Main objective

To assess the impact of the Covid-19 pandemic and subsequent lockdown on the number and clinical characteristics of patients with retinal detachment (RD) in a French public university eye hospital.

Inclusion criteria

Single-center, retrospective non-interventional study. Patients consulting at the emergency room (ER) of Quinze-Vingts Hospital (France) for rhegmatogenous RD before and after instauration of the lockdown. Number of cases, delay between diagnosis and surgery, visual acuity were measured.

## 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

General population

Pathology

Gender

Male  
Woman

Geography area

National

Detail of the geography area

Ile de France

## Data collection

Dates

Size of the database

Size of the database (number of individuals)

< 500 individuals

Details of the number of individuals

59

## Data

Database activity

Current data collection

Type of data collected	Clinical data
Clinical data (detail)	Medical registration
Details of collected clinical data	Retinal detachment
Presence of a biobank	No
Health parameters studied	Health event/morbidity

## Procedures

Followed pathology

## Promotion and access

Promotion

Access