

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

Head : Paques Michel, Ophthalmology

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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)

Name of the director Paques

Surname Michel

Address 28 rue de Charenton

Phone 0140021520

Email mpaques@15-20.fr

Unit Ophthalmology



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