

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

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Last update : 07/07/2025 | Version : 3 | ID : 73844

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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Unit	Ophthalmology
Organization	Quinze-Vingt Hospital
Main features	
Type of database	
Type of database	Study databases
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.	Patients consulting at the emergency room (ER) of 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.
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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.
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## 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)
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Population covered	General population
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## Pathology

Gender	Male Woman
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Geography area	National
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Detail of the geography area	Ile de France
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## Data collection

### Dates

### Size of the database

Size of the database (number of individuals)	< 500 individuals
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Details of the number of individuals	59
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## Data

Database activity	Current data collection
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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