

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

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	
Name of the contact	Keilani
Address	28 rue de Charenton
Phone	0140021520
Email	ckeilani@15-20.fr
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