

# - CHONSOL

Head :Gouin François, Service de chirurgie orthopédique et traumatologique du CHU Nantes

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## General

### Identification

Detailed name CHONSOL

CNIL registration number,  
number and date of CPP  
agreement, AFSSAPS (French  
Health Products Safety Agency)  
authorisation CNIL

### General Aspects

Medical area Cancer research  
Traumatology

Health determinants Iatrogenic

Keywords Solitary chondroma, chondrosarcoma, molecular  
markers, home, prognostic factors of onset.,  
RESOS

### Scientific investigator(s) (Contact)

Name of the director Gouin

Surname François

Address 1 place Alexis Ricordeau ? 44093 Nantes cedex 01

Phone +33 (0)2 40 08 48 43

Email francois.gouin@chu-nantes.fr

Unit Service de chirurgie orthopédique et  
traumatologique du CHU Nantes

Organization CHU

### Collaborations

### Funding

Funding status Public

Details	Recherche de financements en cours
Governance of the database	
Sponsor(s) or organisation(s) responsible	CHU Nantes
Organisation status	Public
Additional contact	
Main features	
Type of database	
Type of database	Study databases
Study databases (details)	Longitudinal study (except cohorts)
Database recruitment is carried out by an intermediary	A selection of health institutions and services An administrative base or a register
Database recruitment is carried out as part of an interventional study	No
Database objective	
Main objective	The main objective of the study is to determine the incidence of chondrosarcoma at 5 years in a population presenting with solitary chondroma. The secondary objectives of the study are: - To determine the incidence of chondrosarcoma at 10 years a population presenting with solitary chondroma -To describe solitary chondroma diagnosis and follow-up modalities - To describe indications for biopsy, curettage or resection - To describe the level of pain and overall quality of life for patients with solitary chondroma as well as the impact of biopsy, curettage or resection -To describe the demographic, clinical, radiological, biological, molecular and genetic factors associated with, or predictive of, sarcomatous change. - To describe the demographic, clinical, radiological, biological, molecular and genetic factors predicting change (improvement or deterioration) in the overall quality of life and level of pain in patients with solitary chondroma - To evaluate the iatrogenic risks of biopsy, curettage or resection of solitary chondroma
Inclusion criteria	Inclusion criteria are: -Patients over 18 years of age

-Patients with a single cartilaginous non-operative tumour  
 -Patients fulfilling radiographic, scintigraphic, CT and/or MRI criteria for solitary chondroma  
 -Patients who agreed to participate in the study and proposed follow-up and who have signed the informed consent for biocollection.

## 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	Sick population
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Gender	Male Woman
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Geography area	National
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Detail of the geography area	12 participating research centres (RESOS Network)
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## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)	01/2015
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Date of last collection (YYYY or MM/YYYY)	2030
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### Size of the database

Size of the database (number of individuals)	< 500 individuals
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Details of the number of individuals	200
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## Data

Database activity	Current data collection
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Type of data collected	Clinical data Declarative data Paraclinical data Biological data
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Clinical data (detail)	Direct physical measures Medical registration
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Declarative data (detail)	Paper self-questionnaire
Paraclinical data (detail)	Radiology
Biological data (detail)	Tissue, serum, DNA
Presence of a biobank	Yes
Contents of biobank	Serum Tissues DNA
Details of biobank content	Sample freezing will be carried out for storage at -80°C. Freezing multiple small quantities (a few milligrams) is preferred. Blood samples will be delivered and stored in biological resource centres and/or tumour banks and/or research units associated with the involved sites to undergo initial treatment for conservation.
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services Quality of life/health perception
Care consumption (detail)	Hospitalization Medical/paramedical consultation Medicines consumption
Procedures	
Participant monitoring	Yes
Details on monitoring of participants	Follow-up over 10 years
Links to administrative sources	No
Promotion and access	
Promotion	
Access	
Terms of data access (charter for data provision, format of data, availability delay)	Contact the scientist in charge
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only

