

# - Registre des cardiopathies ischémiques de la communauté urbaine de Lille (registre qualifié)

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## General

### Identification

Detailed name	Registre des cardiopathies ischémiques de la communauté urbaine de Lille (registre qualifié)
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	986001

### General Aspects

Medical area	Cardiology
Pathology (details)	Public Health, Epidemiology
Health determinants	Geography
Keywords	Ischemic heart diseases, myocardial infarction

### Scientific investigator(s) (Contact)

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Organization	Institut Pasteur de Lille

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### Collaborations

Participation in projects, networks and consortia	Yes
Details	MONICA Project

### Funding

Funding status	Public
Details	Inserm

### Governance of the database

Sponsor(s) or organisation(s) responsible	Institut Pasteur de Lille
Organisation status	Public
Sponsor(s) or organisation(s) responsible	INSERM U1167
Organisation status	Public
Sponsor(s) or organisation(s) responsible	Université Lille Nord de France
Organisation status	Public

### Additional contact

### Main features

Type of database	
Type of database	Morbidity registers

Additional information regarding sample selection.

Selection of subjects having the required inclusion criteria.

Several sources are used to identify cases:

- University-Hospital Centers
- Hospitals with a cardio department
- Clinics with a cardio department
- Other hospitals in or outside of CUDL
- Other clinics in or outside of CUDL
- Retirement homes, hospices
- General practitioners
- Private-practicing cardiologists
- SAMU-SMUR emergency services
- SOS-Doctors
- DDASS
- IML

## Database objective

Main objective

Continuous recording of epidemiological indicators describing myocardial infarction: rate of incidence, rate of occurrence (incident cases and recurrent cases), rate of mortality, fatality rate. All of these figures are provided by sex, by year and are standardized on age.

- Use of the recorded data for developing research programs in analytical epidemiology on the environmental and genetic determinants of ischemic heart diseases.
- Design and development of specific targeted studies on issues of interest to cardiologists (acute coronary syndrome, caring for the acute phase of the disease, study of survival, etc.), Institut de Veille Sanitaire (French Institute for Public Health Surveillance) (validation of the death certificates for deaths of a coronary origin, validation of data from PMSI for myocardial infarction), regional stakeholders (population surveys on the risk factors).
- Transmission of specific information and calculations as requested by the DDASS, DRASS, and any partner that may be interested by the data on ischemic heart diseases in France.

Inclusion criteria

Definition of the recorded cases:

- Category 1: Acute myocardial infarction
- Category 2: Coronary death
- Category 3: Sudden death (in less than 24 hours)
- Category 4: Non-coronary death
- Category 9: Death of undetermined origin

## Population type

Age

Adulthood (25 to 44 years)

Adulthood (45 to 64 years)  
Elderly (65 to 79 years)

Population covered                      General population

Pathology

Gender                                      Male  
    Woman

Geography area                          Local

French regions covered by the  
database                                  Nord - Pas-de-Calais Picardie

Detail of the geography area            Urban community of Lille

## Data collection

### Dates

Date of first collection (YYYY or  
MM/YYYY)                              1997

### Size of the database

Size of the database (number of  
individuals)                              [10 000-20 000[ individuals

Details of the number of  
individuals                                1997-2005: 10709 patients

### Data

Database activity                        Current data collection

Type of data collected                Clinical data  
    Administrative data

Clinical data (detail)                 Direct physical measures

Administrative data (detail)         Identification data

Presence of a biobank                 No

Health parameters studied            Health event/morbidity  
    Health event/mortality

### Procedures

Data collection method                - Active - Passive- Release letters - Arrivals listings-  
    Medical dossiers- Arrival logbooks- Day books,

## SAMU sheets

Participant monitoring	Yes
Details on monitoring of participants	Vital status
Links to administrative sources	No

## Promotion and access

### Promotion

Link to the document	<a href="http://tinyurl.com/PUBMED-RCICUL">http://tinyurl.com/PUBMED-RCICUL</a>
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### Access

Terms of data access (charter for data provision, format of data, availability delay)	...
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Access to aggregated data	Access on specific project only
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Access to individual data	Access on specific project only
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