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

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#### 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)

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Organization	Institut Pasteur de Lille
Collaborations	
Participation in projects, networks and consortia	Yes
Details	MONICA Project
Funding	
Funding status	Public
Details	Inserm
Details  Governance of the database	Inserm
	Inserm  Institut Pasteur de Lille
Governance of the database  Sponsor(s) or organisation(s)	
Governance of the database  Sponsor(s) or organisation(s) responsible	Institut Pasteur de Lille
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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

Adulthoo	d (45	to 64	years)
Elderly (6	5 to 7	79 yea	rs)

	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 Vital status participants Links to administrative sources No Promotion and access Promotion Link to the document http://tinyurl.com/PUBMED-RCICUL Access Terms of data access (charter for data provision, format of data, availability delay) Access to aggregated data Access on specific project only Access to individual data Access on specific project only