

# EPP1 - Prospective Parisian Survey 1

Head :Ducimetière Pierre

Last update : 09/05/2017 | Version : 1 | ID : 60043

## General

### Identification

Detailed name Prospective Parisian Survey 1

Sign or acronym EPP1

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

### General Aspects

Medical area Cardiology  
Hematology  
Occupational Medicine

Health determinants Genetic  
Lifestyle and behavior  
Nutrition  
Occupation

Keywords males, health events, death, cardiovascular event, police

### Scientific investigator(s) (Contact)

Name of the director Ducimetière

Surname Pierre

Address 94800 VILLEJUIF

Email pierre.ducimetiere@inserm.fr

Organization Institut National de la Santé et de la

### Collaborations

Participation in projects, networks and consortia Yes

Details	Cohort network involvement: international network, US scientific prevention lobby through organised TEN DAY SEMINIAR to promote CV epidemiology (STAMLER CHICAGO).
<b>Funding</b>	
Funding status	Public
Details	Paris police headquarters, Ministry of Health (Department of Health, Childhood and Social Affairs), French National Institute of Health and Medical Research.
<b>Governance of the database</b>	
Sponsor(s) or organisation(s) responsible	Institut National de la Santé et de la Recherche Médicale
Organisation status	Public
<b>Additional contact</b>	
<b>Main features</b>	
<b>Type of database</b>	
Type of database	Study databases
Study databases (details)	Cohort study
Database recruitment is carried out by an intermediary	A population file
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	Prospective. The enrolment period spanned from 1967 to 1972. Out of 8,297 identified subjects, 7,434 were accepted (or 90%). Other bodies active in creating this cohort: MAIRIE DE PARIS (Paris City Hall).
<b>Database objective</b>	
Main objective	To determine the incidence and prevalence of ischaemic cardiomyopathy (IC) among the French population and to quantify the risk associated with various risk factors.
Inclusion criteria	- Men; - Born in France;

- Employed as policemen in the civil service of the City of Paris;
- Aged between 43 and 55 years old during the enrolment period;
- Free from cardiovascular disease.

## Population type

Age  
Adulthood (25 to 44 years)  
Adulthood (45 to 64 years)

Population covered  
General population

Gender  
Male

Geography area  
Local

French regions covered by the database  
Île-de-France

Detail of the geography area  
Paris

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)  
01/1967

Date of last collection (YYYY or MM/YYYY)  
01/1994

### Size of the database

Size of the database (number of individuals)  
[1000-10 000[ individuals

Details of the number of individuals  
7,434

## Data

Database activity  
Data collection completed

Type of data collected  
Clinical data  
Declarative data  
Biological data

Clinical data (detail)  
Direct physical measures  
Medical registration

Details of collected clinical data  
Clinical examination at baseline and throughout

follow-up. Examination frequency: first year and second year. Information collected during clinical examination: impromptu biological analyses (1st year: glucose load, insulin, fatty acids; 2nd year: lipid profile), systematic stress test at baseline, standard clinical examination for cardiovascular disease; events, anthropometry (1st year) and electrocardiography.

Declarative data (detail)

Paper self-questionnaire  
Face to face interview

Details of collected declarative data

Information collected by self-administered questionnaire: personality questionnaires. Interview questionnaire at baseline and during annual follow-up. Information collected during interview: smoking, lifestyle, health. Sociodemographic data, personality.

Biological data (detail)

Total cholesterol, triglycerides, glycaemia, protein, etc.

Presence of a biobank

No

Health parameters studied

Health event/morbidity  
Health event/mortality

## Procedures

Data collection method

Self-administered questionnaire on a paper questionnaire and handwritten data entered on a punched card. Interviews recorded on a paper questionnaire and handwritten data entered on a punched card. Clinical examination: handwritten and handwritten data entered on a punched card.

Quality procedure(s) used

Consistency request after electronic data is recorded.

Participant monitoring

Yes

Details on monitoring of participants

The end-date was set at 31 December 1977. Annual morbidity collection, especially during the first two years, with half the population being monitored for 5 years afterwards. Entire cohort followed up on mortality with a focus on coronary disease.

Links to administrative sources

Yes

Linked administrative sources (detail)

Databases used: patient records from the medical department of the police headquarters and cause of death (mortality).

## Promotion and access

## Promotion

Link to the document

<http://aje.oxfordjournals.org/content/153/3/292.long>

## Access

Terms of data access (charter for data provision, format of data, availability delay)

Data may be used by academic teams.  
Data may be used by industrial teams.

Access to aggregated data

Access on specific project only

Access to individual data

Access on specific project only