

EPP1 - Prospective Parisian Survey 1

Head :Ducimetière Pierre

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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)

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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).
Funding	
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.
Governance of the database	
Sponsor(s) or organisation(s) responsible	Institut National de la Santé et de la Recherche Médicale
Organisation status	Public
Additional contact	
Main features	
Type of database	
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).
Database objective	
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