OCTOCARDIO - French Observatory on Cardiology Hospitalisation for Patients Aged 80 Years and Over

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General

Identification

Detailed name	French Observatory on Cardiology Hospitalisation for Patients Aged 80 Years and Over
Sign or acronym	OCTOCARDIO
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL approval no. 909435 of 18/01/2010.

General Aspects

Medical area	Cardiology
Keywords	clinical practice, old age, atrial fibrillation, coronary heart disease, hospitalisation, treatment, comorbidity, heart failure

Scientific investigator(s) (Contact)

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Organization	Groupe Hospitalier Paris

Collaborations

Funding

Funding status	Private
Details	French Cardiology Society

Governance of the database

Sponsor(s) or organisation(s) responsible	Société Française de Cardiologie
Organisation status	Private

Additional contact

Main features

Type of database

Type of database	Study databases
Study databases (details)	Not-repeated cross-sectional studies (except case control studies)
Database recruitment is carried out by an intermediary	A selection of health institutions and services
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	Inclusion of all patients fulfilling the inclusion criteria and admitted to one of the centres participating in the study from 27 January 2010.

Database objective

Main objective	To provide a broad picture of medical practice in patients aged 80 years and over and hospitalised in a cardiology unit for atrial fibrillation, coronary heart disease or heart failure, and its relationship with comorbidity.

Inclusion criteria	- Aged 80 years or over; - Hospitalised in a cardiology unit; - Informed consent.

Population type

Age	Great age (80 years and more)
Population covered	Sick population
Gender	Male Woman
Geography area	National
Detail of the geography area	Paris, Lyon, Rouen, Nancy and Marseilles.

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)	01/2010
Date of last collection (YYYY or MM/YYYY)	2011

Size of the database

Size of the database (number of individuals)	[500-1000[individuals
Details of the number of individuals	510 patients throughout 32 French centres.

Data

Database activity	Data collection completed
Type of data collected	Clinical data Paraclinical data Biological data
Clinical data (detail)	Direct physical measures Medical registration
Details of collected clinical data	Medical and cardiovascular history, risk factors, comorbidity (Charlson Comorbidity Index), diagnosis, treatments.
Paraclinical data (detail)	Electrocardiogram, left ventricular ejection fraction, myocardial ischaemia research, coronary

	angiography.
Biological data (detail)	Troponin, haemoglobin, creatinine.
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services
Care consumption (detail)	Hospitalization Medicines consumption

Procedures

Data collection method	Electronic Case Report Form.
Participant monitoring	No
Links to administrative sources	No

Promotion and access

Promotion

Link to the document	eurj_prevcardio.pdf
Link to the document	http://www.ncbi.nlm.nih.gov/pubmed/?term=OCTOCARDIO

Access

Terms of data access (charter for data provision, format of data, availability delay)	Via publications. Contact the scientist in charge for further information on data.
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only