

# PRESSTO - PRogestogens, EStrogens and STrOke

Head :Pierre-Yves Scarabin

Canonico Marianne, Équipe Hormones et Maladies Cardiovasculaires UMR-S 1018

Last update : 07/01/2014 | Version : 1 | ID : 5554

General	
Identification	
Detailed name	PRogestogens, EStrogens and STrOke
Sign or acronym	PRESSTO
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CCTIRS n°11.208 et CNIL n°DR-2011-473
General Aspects	
Medical area	Cardiology Neurology
Others (details)	Stroke (cerebrovascular accident)
Keywords	Hormone therapy for menopause, oestrogen, progestin
Scientific investigator(s) (Contact)	
Name of the director	Pierre-Yves
Surname	Scarabin
Address	16 Avenue Paul Vaillant Couturier, 94807 VILLEJUIF
Phone	+33 (0)1 45 59 51 12
Email	pierre-yves.scarabin@inserm.fr
Organization	Institut National de la Santé et de la Recherche
Name of the director	Canonico
Surname	Marianne
Address	16 Avenue Paul Vaillant Couturier, 94807 VILLEJUIF

Phone	+33 (0)1 45 59 51 66
Email	marianne.canonico@inserm.fr
Unit	Équipe Hormones et Maladies Cardiovasculaires UMR-S 1018
Organization	Institut National de la Santé et de la Recherche
Collaborations	
Funding	
Funding status	Public
Details	IReSP
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)	Case control study
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.	Hospital cases are identified by PMSI data (codes corresponding to primary or associated diagnosis). Women considered to be in good health are randomly selected from the original cohort as controls and matched with cases according to age and place of residence (4 controls per case).
Database objective	
Main objective	To evaluate the risk of cardiovascular disease (cerebrovascular accident, myocardial infarction)

and pulmonary embolism) in connection with hormone therapy for menopause while considering the administration route for oestrogen and types of progestin.

Inclusion criteria	- Women - between 50 and 70 years old - menopausal
Population type	
Age	Adulthood (45 to 64 years)
Population covered	General population
Gender	Woman
Geography area	National
Detail of the geography area	France
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	2009
Size of the database	
Size of the database (number of individuals)	Greater than 20 000 individuals
Details of the number of individuals	100000 - 20000 cas / case - 80000 témoins / controls
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Administrative data
Clinical data (detail)	Direct physical measures Medical registration
Administrative data (detail)	INSEE commune code
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services

Care consumption (detail)

Medical/paramedical consultation  
Medicines consumption

## Procedures

Participant monitoring

No

Links to administrative sources

Yes

Linked administrative sources  
(detail)

Basic health insurance (SNIIR-AM)

## Promotion and access

### Promotion

### Access

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

Anonymised data is transmitted as an encrypted file  
whose decryption key is generated by the  
coordinator. Only those involved in the project have  
access to data and are under the responsibility of  
the coordinator.

Access to aggregated data

Access on specific project only

Access to individual data

Access on specific project only