

# French COAST - French Cost Of Acute STroke

Head :BLIN Patrick, Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Segalen Bordeaux  
MOORE Nicholas, Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Segalen Bordeaux

Last update : 11/28/2017 | Version : 1 | ID : 2787

General	
Identification	
Detailed name	French Cost Of Acute STroke
Sign or acronym	French COAST
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CCTI-RS 10.295, CNIL 910284
General Aspects	
Medical area	Neurology
Health determinants	Medicine
Keywords	Stroke, functional disability, fatigue, depression, pharmacoepidemiology, cohort, Department of Pharmacology, Bordeaux
Scientific investigator(s) (Contact)	
Name of the director	BLIN
Surname	Patrick
Address	Bât du Tondu - Case 41 - 146, Rue Léo Saignat - 33076 BORDEAUX Cedex
Phone	05 57 57 46 75
Email	patrick.blin@u-bordeaux2.fr
Unit	Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Segalen Bordeaux
Organization	Université Bordeaux
Name of the director	MOORE

Surname	Nicholas
Address	Bât du Tondu - Case 41 - 146, Rue Léo Saignat - 33076 BORDEAUX Cedex
Phone	05 57 57 46 75
Email	nicholas.moore@pharmaco.u-bordeaux2.fr
Unit	Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Segalen Bordeaux
Organization	Université Bordeaux
Collaborations	
Funding	
Funding status	Private
Details	Laboratoire Lundbeck (soutien inconditionnel) - Lundbeck (unconditional support)
Governance of the database	
Sponsor(s) or organisation(s) responsible	Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Segalen Bordeaux
Organisation status	Public
Sponsor(s) or organisation(s) responsible	Créativ-Ceutical
Organisation status	Private
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 selection of health institutions and services
Database recruitment is carried out as part of an interventional study	No

Additional information regarding sample selection.

All patients admitted for a CI confirmed by imaging at the University Hospital of Bordeaux, Pellegrin hospital, are included in the study over a period of two months. Written consent of the patient or person of trust marks inclusion of the patient in the study

## Database objective

### Main objective

The main objective is to determine the impact of the organization of acute care (medical, paramedical and therapeutic care) for patients with cerebral infarction on short and long term vital and functional prognosis.

### Inclusion criteria

Patient with a cerebral infarction confirmed by imaging (scan or MRI); not hospitalized for complications or side effects or for further assessment of a recent cerebral infarction; agreeing to participate and not affected by a language barrier.

## Population type

### Age

Adulthood (19 to 24 years)  
Adulthood (25 to 44 years)  
Adulthood (45 to 64 years)  
Elderly (65 to 79 years)  
Great age (80 years and more)

### Population covered

Sick population

### Pathology

I63 - Cerebral infarction

### Gender

Male  
Woman

### Geography area

National

### Detail of the geography area

Bordeaux University Hospital ? Pellegrin hospital

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)

2010

Date of last collection (YYYY or MM/YYYY)

2012

### Size of the database

Size of the database (number of individuals)	< 500 individuals
Details of the number of individuals	129 patients included
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data Administrative data
Clinical data (detail)	Direct physical measures
Declarative data (detail)	Face to face interview Phone interview
Details of collected declarative data	HADS, FSS, EQ-5D, MRS scales, and questionnaire on resources use
Administrative data (detail)	Patient name, first name, date and place of birth, phone number and address, contact details of the general practitioner.
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services Quality of life/health perception Others
Care consumption (detail)	Hospitalization Medical/paramedical consultation Medicines consumption
Quality of life/perceived health (detail)	HADS, FSS, EQ-5D scales
Other (detail)	Modified Rankin Scale
Procedures	
Data collection method	Data collection is performed through an eCRF by a Clinical Research Assistant at the Pellegrin hospital during the inclusion phase and by telephone during the follow-up phase.
Participant monitoring	Yes

Monitoring procedures	Monitoring by contact with the participant (mail, e-mail, telephone etc.)
Details on monitoring of participants	The follow-up is 12 months. Patients are contacted every 3 months to answer a telephone questionnaire (healthcare consumption since the last contact, scales on fatigue, depression, quality of life and functional disability). Vital status at one year included will be determined by the INSEE / INSERM procedure.
Links to administrative sources	Yes
Linked administrative sources (detail)	RNIPP (vital status)
Promotion and access	
Promotion	
Access	
Terms of data access (charter for data provision, format of data, availability delay)	The statistical analyses and study report were performed by Creativ-Ceutical.
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only