

# COPART - Longitudinal Study on Patients Hospitalised for Artery Disease

Head :Bura-Riviere Alessandra, U1048 Institut des maladies métaboliques et cardiovasculaires (I2MC)Équipe/activité : Production et fonction plaquettaire, signalisation et phosphoinositides

Last update : 05/13/2015 | Version : 2 | ID : 8949

## General

### Identification

Detailed name Longitudinal Study on Patients Hospitalised for Artery Disease

Sign or acronym COPART

### General Aspects

Medical area Cardiology

Health determinants Genetic

Keywords systolic pressure index, coronary and cerebrovascular events, hospitalisation

### Scientific investigator(s) (Contact)

Name of the director Bura-Riviere

Surname Alessandra

Address 1 av du professeur Jean Poulhes BP 84225 31432  
Toulouse CEDEX 4

Phone +33 (0)5 61 32 27 05

Email bura-riviere.a@chu-toulouse.fr

Unit U1048 Institut des maladies métaboliques et cardiovasculaires (I2MC)Équipe/activité : Production et fonction plaquettaire, signalisation et phosphoinositides

Organization CHU Toulouse ;

### Collaborations

### Funding

Funding status Public

|                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Details                                                                | CHU                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Governance of the database                                             |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sponsor(s) or organisation(s) responsible                              | CHU Toulouse                                                                                                                                                                                                                                                                                                                                                                                                               |
| Organisation status                                                    | Public                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sponsor(s) or organisation(s) responsible                              | Institut national de la santé et de la recherche médicale - Inserm                                                                                                                                                                                                                                                                                                                                                         |
| Organisation status                                                    | Public                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Additional contact                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Main features                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Type of database                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Type of database                                                       | Study databases                                                                                                                                                                                                                                                                                                                                                                                                            |
| Study databases (details)                                              | Longitudinal study (except cohorts)                                                                                                                                                                                                                                                                                                                                                                                        |
| 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 with peripheral artery disease that were hospitalised in the vascular medicine department of the Rangueil university hospital between 01/06/2004 and 31/07/2006 were consecutively included.                                                                                                                                                                                                                  |
| Database objective                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Main objective                                                         | To form a database on peripheral artery disease of the lower limbs in hospitalised patients that is atheromatous in origin, which shall allow the treatment, monitoring and prognosis of affected patients to be assessed. This study aims to compare prescribed treatment upon discharge from hospital and French National Health Authority recommendations and to evaluate the trends in prescribed treatment over time. |
| Inclusion criteria                                                     | <ul style="list-style-type: none"> <li>- male and female</li> <li>- adult</li> <li>- patients with peripheral artery disease hospitalised</li> </ul>                                                                                                                                                                                                                                                                       |

in the vascular medicine department  
Patients that died during hospitalisation were excluded from the study.

## Population type

Age  
Adulthood (45 to 64 years)  
Elderly (65 to 79 years)  
Great age (80 years and more)

Population covered  
Sick population

Gender  
Male  
Woman

Geography area  
Local

French regions covered by the database  
Aquitaine Limousin Poitou-Charentes  
Languedoc-Roussillon Midi-Pyrénées

Detail of the geography area  
Toulouse

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)  
06/2004

Date of last collection (YYYY or MM/YYYY)  
06/2005

### Size of the database

Size of the database (number of individuals)  
< 500 individuals

Details of the number of individuals  
400

## Data

Database activity  
Current data collection

Type of data collected  
Declarative data  
Paraclinical data  
Administrative data

Declarative data (detail)  
Paper self-questionnaire

Paraclinical data (detail)  
Restenosis or bypass obstruction diagnosis will be by ultrasound or imaging.

|                              |                                                                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Administrative data (detail) | Information on the patient's vital status will be requested from the town/city hall where the patient was born or residing. This is applicable for all patients. |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                       |    |
|-----------------------|----|
| Presence of a biobank | No |
|-----------------------|----|

|                           |                                                                                          |
|---------------------------|------------------------------------------------------------------------------------------|
| Health parameters studied | Health event/morbidity<br>Health event/mortality<br>Health care consumption and services |
|---------------------------|------------------------------------------------------------------------------------------|

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| Care consumption (detail) | Hospitalization<br>Medical/paramedical consultation |
|---------------------------|-----------------------------------------------------|

## Procedures

|                                       |                                                                                                                                                     |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Participant monitoring                | Yes                                                                                                                                                 |
| Details on monitoring of participants | Follow-up is annual. Each patient should have information regarding their outcome at one year. Events that occurred during follow-up will be listed |

|                                 |    |
|---------------------------------|----|
| Links to administrative sources | No |
|---------------------------------|----|

## Promotion and access

### Promotion

|                      |                                                                                                                                 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Link to the document | <a href="http://www.portailvasculaire.fr/espace-sfmv/etude-copart">http://www.portailvasculaire.fr/espace-sfmv/etude-copart</a> |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|

|                      |                                                                           |
|----------------------|---------------------------------------------------------------------------|
| Link to the document | <a href="http://tinyurl.com/HaI-COPART">http://tinyurl.com/HaI-COPART</a> |
| Description          | List of publications in HAL                                               |

|                      |                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------|
| Link to the document | <a href="http://www.ncbi.nlm.nih.gov/pubmed/?term=copart">http://www.ncbi.nlm.nih.gov/pubmed/?term=copart</a> |
| Description          | List of publications in Pubmed                                                                                |

### Access

|                                                                                       |                                  |
|---------------------------------------------------------------------------------------|----------------------------------|
| Terms of data access (charter for data provision, format of data, availability delay) | Contact the scientist in charge. |
|---------------------------------------------------------------------------------------|----------------------------------|

|                           |                                 |
|---------------------------|---------------------------------|
| Access to aggregated data | Access on specific project only |
|---------------------------|---------------------------------|

|                           |                                 |
|---------------------------|---------------------------------|
| Access to individual data | Access on specific project only |
|---------------------------|---------------------------------|