

# - Longitudinal study of salt consumption among hypertensive patients of Ile-de-France (2008-2014)

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## General

### Identification

Detailed name Longitudinal study of salt consumption among hypertensive patients of Ile-de-France (2008-2014)

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation CNIL 1419363

### General Aspects

Medical area Cardiology

Pathology (details) Hypertension

Health determinants Nutrition

Keywords salt, cardiovascular risks, urine, sodium, consumption, hypertension

### Scientific investigator(s) (Contact)

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Unit Institut E3M, Cardiovascular Prevention Unit

Organization Groupe Hospitalier Pitié - Salpêtrière

### Collaborations

Participation in projects, networks and consortia No

### Funding

|                                                                        |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Funding status                                                         | Public                                                                                                                                                                                                                                                |
| Details                                                                | Groupe Hospitalier Pitié - Salpêtrière                                                                                                                                                                                                                |
| Governance of the database                                             |                                                                                                                                                                                                                                                       |
| Sponsor(s) or organisation(s) responsible                              | Groupe Hospitalier Pitié - Salpêtrière                                                                                                                                                                                                                |
| 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                                                                                                                                                                                                                                                    |
| Database objective                                                     |                                                                                                                                                                                                                                                       |
| Main objective                                                         | The purpose of this study was to estimate the salt consumption profile by measuring sodium in 24 hours of urine in hypertensive patients treated in and living in Ile-de-France and to evaluate the evolution of this parameter between 2009 and 2014 |
| Inclusion criteria                                                     | Hypertensive patients monitored in a hospital in Île-de-France admitted for one day into day hospital                                                                                                                                                 |
| Population type                                                        |                                                                                                                                                                                                                                                       |
| Age                                                                    | Adulthood (19 to 24 years)<br>Adulthood (25 to 44 years)<br>Adulthood (45 to 64 years)<br>Elderly (65 to 79 years)<br>Great age (80 years and more)                                                                                                   |
| Population covered                                                     | Sick population                                                                                                                                                                                                                                       |
| Pathology                                                              | I10 - Essential (primary) hypertension                                                                                                                                                                                                                |
| Gender                                                                 | Male                                                                                                                                                                                                                                                  |

Woman

Geography area Regional

French regions covered by the database Île-de-France

Detail of the geography area Ile-De-France

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY) 2009

Date of last collection (YYYY or MM/YYYY) 2014

### Size of the database

Size of the database (number of individuals) [1000-10 000[ individuals

Details of the number of individuals 2500

### Data

Database activity Data collection completed

Type of data collected Biological data

Biological data (detail) collection of urine for 24 hours was requested the day before admission

Presence of a biobank No

Health parameters studied Health event/morbidity

### Procedures

Participant monitoring Yes

Links to administrative sources No

## Promotion and access

### Promotion

Link to the document <http://www.comitehta.org/wp-content/uploads/downloads/2015/02/PosterSelEvolu>

## 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