

# EPIREUN - Cross-sectional study of patients with newly diagnosed seizures on the island of Réunion

Head :Preux Pierre-Marie, Neuroépidémiologie tropicale

Last update : 10/20/2017 | Version : 1 | ID : 5990

## General

### Identification

Detailed name Cross-sectional study of patients with newly diagnosed seizures on the island of Réunion

Sign or acronym EPIREUN

### General Aspects

Medical area Neurology

Pathology (details) Epilepsy

Health determinants Addictions  
Climate  
Geography  
Lifestyle and behavior  
Medicine

Keywords head trauma, seizure, Incidence, risk factors, alcohol

### Scientific investigator(s) (Contact)

Name of the director Preux

Surname Pierre-Marie

Address 2 rue du Dr Marcland  
87025 Limoges

Phone +33 (0)5 55 43 58 20

Email preux@unilim.fr

Unit Neuroépidémiologie tropicale

Organization Université de Limoges

### Collaborations

### Funding

Funding status	Public
Details	Public
<b>Governance of the database</b>	
Sponsor(s) or organisation(s) responsible	University of Limoges
Organisation status	Public
<b>Additional contact</b>	
<b>Main features</b>	
<b>Type of database</b>	
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.	Classification based on the aetiology of patients' seizures (International League Against Epilepsy)
<b>Database objective</b>	
Main objective	To evaluate the incidence of seizures in Réunion's population. To determine the risk factors specific to Réunion among epileptic patients
Inclusion criteria	- male or female - resident of Réunion - newly diagnosed as epileptic
<b>Population type</b>	
Age	Infant (28 days to 2 years) Early childhood (2 to 5 years) Childhood (6 to 13 years) Adolescence (13 to 18 years) 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 G40 - Epilepsy

Gender Male  
Woman

Geography area Regional

French regions covered by the database La Réunion

Detail of the geography area Réunion

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY) 07/2004

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

### Size of the database

Size of the database (number of individuals) [500-1000[ individuals

Details of the number of individuals 766

### Data

Database activity Data collection completed

Type of data collected Clinical data  
Paraclinical data

Clinical data (detail) Medical registration

Paraclinical data (detail) - electroencephalography - medical imaging

Presence of a biobank No

Health parameters studied Health event/morbidity

### Procedures

Participant monitoring Yes

Links to administrative sources Yes

Linked administrative sources (detail) Association de la recherche en neurologie, neurochirurgie, neuropathologie de la Réunion

## Promotion and access

### Promotion

Link to the document <http://onlinelibrary.wiley.com/doi/10.1111/j.1528-1167.2009.02251.x/full>

### 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