

# RESOPSOCAR - Cross-sectional study on childhood-onset psoriasis and cardiovascular risk

Head :Mahé Emmanuel, Service de dermatologie

Last update : 06/26/2014 | Version : 2 | ID : 8983

## General

### Identification

Detailed name Cross-sectional study on childhood-onset psoriasis and cardiovascular risk

Sign or acronym RESOPSOCAR

### General Aspects

Medical area Cardiology  
Dermatology, venereology  
Endocrinology and metabolism

Health determinants Addictions  
Genetic  
Iatrogenic  
Lifestyle and behavior  
Nutrition  
Social and psychosocial factors

Keywords Cardiovascular and metabolic comorbidity,  
dyslipidemia, diabetes, BMI, smoking, stroke,  
myocardial infarction., hypertension

### Scientific investigator(s) (Contact)

Name of the director Mahé

Surname Emmanuel

Address 69 Rue du Lieutenant Colonel Prudhon, 95107  
Argenteuil, France

Email emmanuel.mahe@ch-argenteuil.fr

Unit Service de dermatologie

Organization Centre Hospitalier Victor Dupouy

### Collaborations

Participation in projects, Yes

## networks and consortia

Details	Resopso ( <a href="http://resopso.fr">http://resopso.fr</a> ) is an association of French dermatologists involved in the care of patients with psoriasis in 29 hospitals.
Funding	
Funding status	Public
Details	Participating Hospitals / CHU
Governance of the database	
Sponsor(s) or organisation(s) responsible	Centre Hospitalier Argenteuil
Organisation status	Public
Additional contact	
Main features	
Type of database	
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.	All patients with psoriasis who had a consultation during the 4-5 months of the study in the 29 centres were included in the study.
Database objective	
Main objective	The main objective of this study is to assess the correlation between childhood-onset psoriasis and the frequency of cardiovascular and metabolic comorbidities during adulthood.
Inclusion criteria	<ul style="list-style-type: none"><li>- age equal or superior to 18</li><li>- onset of psoriasis before 18</li></ul>
Population type	

Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years)
Population covered	Sick population
Gender	Male Woman
Geography area	National
Detail of the geography area	France : Argenteuil, Saint-Mand�, Boulogne-Billancourt, Toulouse, Auxerre, Reims, Le Mans, Orl�ans, Amiens, Martigues, Vienne, Saint-Germain-en-Laye, Angers, Lyon, Paris, Pontoise.
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	06/2011
Date of last collection (YYYY or MM/YYYY)	10/2011
Size of the database	
Size of the database (number of individuals)	[1000-10 000[ individuals
Details of the number of individuals	2201
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Administrative data
Clinical data (detail)	Direct physical measures Medical registration
Details of collected clinical data	data on psoriasis (age at onset, clinical characteristics, rheumatism, history of treatments, family history including first-degree relatives only); cardiovascular risk factors and diseases (i.e. hypertension, current smoking, major cardiovascular event (including angina pectoris, myocardial infarction and stroke) and family history

of major cardiovascular event (including myocardial infarction, cardiac death and stroke in first-degree relatives); and metabolic diseases (i.e. weight, BMI, waist circumference, diabetes and dyslipidaemia).

Administrative data (detail)

sociodemographic data

Presence of a biobank

No

Health parameters studied

Health event/morbidity

## Procedures

Data collection method

A protocol for evaluation (comprising 38 items) was implemented with a case report form especially created for the study.

Participant monitoring

No

Links to administrative sources

No

## Promotion and access

### Promotion

Link to the document

[2013.resopsocar.br/j/dermatol.pdf](http://2013.resopsocar.br/j/dermatol.pdf)

Link to the document

<http://tinyurl.com/PUBMED-RESOPSOCAR>

### Access

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

Via scientific publications. For more information, contact the scientific investigator.

Access to aggregated data

Access on specific project only

Access to individual data

Access on specific project only