# STANISLAS (Suivi Temporaire Annuel Non Invasif de la Santé des Lorrains Assurés Sociaux) - STANISLAS cohort

Head: Visvikis-Siest Sophie, UMR INSERM U1122; IGE - PCV

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Unit

Last update : 09/07/2018   Version : 6   ID : 60111		
General		
Identification		
Detailed name	STANISLAS cohort	
Sign or acronym	STANISLAS (Suivi Temporaire Annuel Non Invasif de la Santé des Lorrains Assurés Sociaux)	
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL n°901090 (27/10/2003)	
General Aspects		
Medical area	Biology Cardiology General practice	
Pathology (details)	Environnement	
Health determinants	Genetic	
Keywords	family determinants, indicators, cardiovascular risk, cross-sectional, longitudinal, genetic, environment	
Scientific investigator(s) (Contact)		
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Organization INSERM - Institut National de la Santé et de la

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Organization INSERM

# Collaborations

Participation in projects, networks and consortia Yes

Details Consortia VEGF, MAGIC, CHARGE, NCD Risk Factor

Collaboration

## Funding

Funding status Mixed

Details Inserm, Université Henri Poincaré (Actuellement

Université de Lorraine), Contrat Européen Biomed 2, Région Lorraine, Communauté urbaine du grand

Nancy, CNAMTS, ABBOTT, BAYER PHARMA,

BECKMAN COULTER, BIOMERIEUX, DADE-BEHRING,

DAIICHI, JOHNSON AND JOHNSON (ORTHO-

CLINICAL DIAGNOSTICS), KELLOGS, LA PREVIADE,

MERCK, RANDOX, ROCHE, SEBIA.

#### Governance of the database

Sponsor(s) or organisation(s)

responsible

UMR INSERM U1122, IGE-PCV (Interactions Gène-

Environnement en Physiopathologie Cardio-

Vasculaire)

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 population file
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	Prospective Inclusions ended on: 01/01/1995
Database objective	
Main objective	study the family determinants (genetic and environmental) of cardiovascular risk indicators and/or factors by using the model of the nuclear family. The 2 aspects, cross-sectional and longitudinal, are broached through specific designs.
Inclusion criteria	Nuclear families, at least 2 children/family, of French origin over 3 generations
Population type	
Age	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)
Population covered	General population
Pathology	
Gender	Male Woman
Geography area	Local
French regions covered by the database	Alsace Champagne-Ardenne Lorraine
Detail of the geography area	MEURTHE ET MOSELLE SUD, VOSGES
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	01/1993
Date of last collection (YYYY or MM/YYYY)	06/2004

Size of the database	
Size of the database (number of	[1000-10 000[ individuals
individuals)	
Details of the number of individuals	4295 patients / bilan 1 (1006 familles/families)2952 patients / bilan 2 (756 familles/families)359 patients / bilan 3 (99 familles/families)
Data	
Database activity	Current data collection
Type of data collected	Clinical data Declarative data Paraclinical data Biological data
Clinical data (detail)	Medical registration
Details of collected clinical data	Clinical examination upon inclusion and during follow-up every 5 years. Information gathered during the clinical examination: physical measurements (weight, height, waist size and hip size), blood pressure and heart rate. Electrocardiogram with a Cardionics devicePuberty development in 9 to 18 year olds from the assessment of pubic hair, development of external genitals in boys and breast development and whether or not periods have started in girls. Measurement of the arterial tunica media-intima thickness and arterial rigidity (in a small number of families). Measurement of the body fat percentage and lean body mass using diagnostic scales (in a small number of families).
Declarative data (detail)	Paper self-questionnaire
Details of collected declarative data	Clinical examination upon inclusion and during follow-up every 5 years. Information gathered during the clinical examination: physical measurements (weight, height, waist size and hip size), blood pressure and heart rate. Electrocardiogram with a Cardionics devicePuberty development in 9 to 18 year olds from the assessment of pubic hair, development of external genitals in boys and breast development and whether or not periods have started in girls. Measurement of the arterial tunica media-intima thickness and arterial rigidity (in a small number of families). Measurement of the body fat percentage and lean body mass using diagnostic scales (in a small number of families).

Paraclinical data (detail)	Height, weight, waist/hip measurement
Biological data (detail)	total blood, serum, EDTA plasma, citrate plasma, heparin plasma, urine, PAXgene
Presence of a biobank	Yes
Contents of biobank	DNA DNAc/RNAm Others
Details of biobank content	Serum bank, plasma bank, DNA bank, PBMCS FOR RNA, PAXGENE (RNA) PBMCS protein extracts, urines.
Health parameters studied	Health event/morbidity Others
Other (detail)	cardiovascular diseases
Procedures	
Data collection method	Self-questionnaire: entry from a paper questionnaire with double entry Interviews: entry from a paper questionnaire with double entry
Quality procedure(s) used	Management of missing data: according to the missing information, either exclusion of the subject or generation of variables
Participant monitoring	Yes
Links to administrative sources	Yes
Linked administrative sources (detail)	Preventive Medicine Center, CHU Nancy
Promotion and access	
Promotion	
Link to the document	Publications cohorte STANISLAS version 5-03-2015 - docx.docx
Link to the document	http://tinyurl.com/Pubmed-STANISLAS
Link to the document	http://tinyurl.com/Hal-STANISLAS
Access	
Terms of data access (charter for data provision, format of	Cohort journal Possible use of data by academic teams

data, availability delay)	Possible use of data by manufacturers Involvement in a cohort network: BIOBANKING AND BIOMOLECULAR RESOURCES INFRASTRUCTURES (BBMRI) 7th FP
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only