

# - Autism-psl

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## General

### Identification

Detailed name	Autism-psl
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CPP: 26/10/2012, CPP/74-12 - ID RCB : 2012-A00936-37 - autorisation ansm : B121009-40

### General Aspects

Medical area	Psychology and psychiatry
Health determinants	Genetic
Others (details)	Autism
Keywords	Autism genetics

### Scientific investigator(s) (Contact)

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Organization	Inserm
<b>Collaborations</b>	
<b>Funding</b>	
Funding status	Public
Details	Fondation de France
<b>Governance of the database</b>	
Sponsor(s) or organisation(s) responsible	INSERM - Institut National de la Santé et de la Recherche Médicale
Organisation status	Public
<b>Additional contact</b>	
<b>Main features</b>	
<b>Type of database</b>	
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
<b>Database objective</b>	
Main objective	To form a cohort of clinically well evaluated patients with autistic disorders. To identify genetic factors involved in autism spectrum disorders. To establish genotype-phenotype correlations.
Inclusion criteria	Signed consent form. Covered by social security scheme. Autism spectrum disorders
<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)

Population covered Sick population

Gender Male  
Woman

Geography area Local

French regions covered by the database Île-de-France

Detail of the geography area Pitié-Salpêtrière

## Data collection

### Dates

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

### Size of the database

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

Details of the number of individuals 200

### Data

Database activity Current data collection

Type of data collected Clinical data  
Biological data

Clinical data (detail) Direct physical measures  
Medical registration

Biological data (detail) Fragile X karyotype

Presence of a biobank Yes

Contents of biobank DNA

Details of biobank content DNA

Health parameters studied Health event/morbidity

## Procedures

Data collection method	Interview with patient or their parents during genetic counselling Clinical examination
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Participant monitoring	Yes
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Details on monitoring of participants	Genetic counselling
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Links to administrative sources	No
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## Promotion and access

### Promotion

Link to the document	<a href="http://www.ncbi.nlm.nih.gov/pubmed/23092983">http://www.ncbi.nlm.nih.gov/pubmed/23092983</a>
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Link to the document	<a href="http://www.ncbi.nlm.nih.gov/pubmed/23632794">http://www.ncbi.nlm.nih.gov/pubmed/23632794</a>
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### Access

Terms of data access (charter for data provision, format of data, availability delay)	C. Nava, B. Keren, C. Mignot A. Rastetter, S. Chantot-Bastarand, A. Faudet, C. Amiet, C. Laurent, A. Jacqueline, S. Whalen, A. Afenjar, D. Périsset, D. Doummar, N. Dorison, M. Leboyer, J.P. Siffroi, D. Cohen, A. Brice, D. Héron, C. Depienne. Prospective diagnostic analysis using SNP microarrays in patients with autism spectrum disorders. Submitted to EJHG. C. Nava, F. Lamari, D. Héron, C. Mignot, A. Rastetter, B. Keren, D. Cohen, A. Faudet, D. Bouteiller, M. Gilleron, A. Jacqueline, S. Whalen, A. Afenjar, D. Périsset, C. Laurent, C. Dupuits, C. Gautier, M. Gérard, G. Huguet, S. Caillet, B. Leheup, M. Leboyer, C. Gillberg, R. Delorme, T. Bourgeron, A. Brice, C. Depienne. Analysis of the chromosome X exome in patients with Autism Spectrum Disorders identified novel candidate genes including TMLHE. Translational Psychiatry (going to press).
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Access to aggregated data	Access on specific project only
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Access to individual data	Access on specific project only
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