- 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

Collaborations

Funding

Funding status	Public
Details	Fondation de France

Governance of the database

Sponsor(s) or organisation(s) responsible	INSERM - Institut National de la Santé et de la Recherche Médicale
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	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

Population type

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	Pité-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
Participant monitoring	Yes
Details on monitoring of participants	Genetic counselling
Links to administrative sources	No

Promotion and access

Promotion	
Link to the document	http://www.ncbi.nlm.nih.gov/pubmed/23092983
Link to the document	http://www.ncbi.nlm.nih.gov/pubmed/23632794

Access	
Terms of data access (charter for data provision, format of data, availability delay)	C. Nava, B. Keren, C. Mignot A. Rastetter, S. Chantot-Bastaraud, A. Faudet, C. Amiet, C. Laurent, A. Jacquette, S. Whalen, A. Afenjar, D. Périsse, 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. Jacquette, S. Whalen, A. Afenjar, D. Périsse, 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).
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only