ERISCAM - Cohort of French Families with Identified MMR Gene Mutation: Assessment of Cancer Risk

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General

Identification

Detailed name	Cohort of French Families with Identified MMR Gene Mutation: Assessment of Cancer Risk
Sign or acronym	ERISCAM
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL

General Aspects

Medical area	Cancer research Gastroenterology et hepatology Gynecology/ obstetrics
Pathology (details)	Lynch syndrome
Health determinants	Genetic
Keywords	Lynch syndrome, gynaecology, MMR genes, cumulative risk, MLH1, MSH2, MSH6, colorectal, cancer, genetic, mutation

Scientific investigator(s) (Contact)

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Unit	Medical Genetics and Functional Genomics
Organization	Inserm

Collaborations

Funding

Funding status	Private
Details	Fondation de France

Governance of the database

Sponsor(s) or organisation(s) responsible	Centre Léon Bérard
Organisation status	Private

Additional contact

Main features

Type of database

Type of database	Study databases
Study databases (details)	Cohort study
Database recruitment is carried out by an intermediary	An administrative base or a register
Database recruitment is carried out as part of an interventional study	No

Database objective

Main objective	The aim is to reliably and accurately determine the risks of different tumours in subjects with MMR gene mutations.
Inclusion criteria	French families with an identified MMR gene mutation recruited throughout 40 cancer genetic consultation centres participating in the study; all members of the Cancer and Genetics Network.

Population type

Age	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
Gender	Male Woman
Geography area	National
Detail of the geography area	France

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)	2007

Date of last collection (YYYY or MM/YYYY)	2009
Size of the database	
Size of the database (number of individuals)	[1000-10 000[individuals
Details of the number of individuals	537 families (248: MSH1 mutation, 256 MSH2 mutation, 33 MSH6 mutation). 2,622 patients
Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data
Clinical data (detail)	Direct physical measures
Details of collected clinical data	Sex; age; age at last follow-up; cancer history (location, age at diagnosis, death); mutation status; colonoscopic surveillance method; colorectal or gynaecological surgery
Declarative data (detail)	Face to face interview
Details of collected declarative data	Information not available, even if medical record exists.
Presence of a biobank	No
Procedures	
Participant monitoring	Yes
Details on monitoring of participants	2006, 2007, 2009
Links to administrative sources	Yes
Promotion and access	
Promotion	
Link to the document	http://www.hnpcc-lynch.com/?p=515
Link to the document	http://tinyurl.com/PUBMED-ERISCAM
Link to the document	http://tinyurl.com/HAL-ERISCAM
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