Louis Mourier Cohort - Retrospective Cohort of Newborns from Mothers Using Multiple Drugs

Head :Simmat-Durand Laurence, CERMES 3 ? Centre for Research in Medicine, Science, Health, Mental Health and Society

Last update : 01/01/2018 | Version : 1 | ID : 73109

General

Identification

Detailed name	Retrospective Cohort of Newborns from Mothers Using Multiple Drugs
Sign or acronym	Louis Mourier Cohort
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CEERB: 09-010 (03/2009)

General Aspects

Medical area	Gynecology/ obstetrics Pediatrics Psychology and psychiatry
Health determinants	Addictions Lifestyle and behavior Medicine Social and psychosocial factors
Keywords	psychoactive substances, poly-drug use, newborn

Scientific investigator(s) (Contact)

Name of the director	Simmat-Durand
Surname	Laurence
Address	45 rue des Saints-Pères 75270 Paris Cedex 06
Phone	+33 (0)1 76 53 36 13
Email	laurence.simmat-durand@parisdescartes.fr
Unit	CERMES 3 ? Centre for Research in Medicine, Science, Health, Mental Health and Society

Organization	Paris Descartes University

Collaborations

Participation in projects, networks and consortia	Yes
Details	Pregnancy and Addiction Study Group (GEGA)

Funding

Funding status	Public
Details	Paris Public Hospitals (AP-HP); Inserm

Governance of the database

Sponsor(s) or organisation(s) responsible	Paris Descartes University
Organisation status	Public

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	A selection of health institutions and services
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	Newborns (NB) from mothers identified as users of at least 2 psychoactive substances at the start of pregnancy; born in Louis-Mourier Maternity Hospital (n=139) or transferred to the neonatal unit (n=31) from another maternity hospital (n=24) or following a home birth (n=7) were identified by at least one of the four units within the hospital from 1999 to 2008: Coordination and medical care team for drug addicts (ECIMUD); tobacco consultation unit; maternity unit and neonatal unit.

Database objective

Main objective	To analyse neonatal morbidity in terms of maternal psychoactive substance (PAS) use and within a sociodemographic context.
Inclusion criteria	Newborns from mothers who were using at least 2 psychoactive substances at the start of pregnancy.

Population type

Age	Newborns (birth to 28 days)
Population covered	Sick population
Gender	Male Woman
Geography area	Local
French regions covered by the database	Île-de-France
Detail of the geography area	Hospital in the Paris region.

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)	1999
Date of last collection (YYYY or MM/YYYY)	2008

Size of the database

Size of the database (number of individuals)	< 500 individuals
Details of the number of individuals	170

Data

Database activity	Data collection completed
Type of data collected	Clinical data
Clinical data (detail)	Direct physical measures
Details of collected clinical data	Drug use (?substance usage score? method); obstetric history; psychoactive substance use; outcome of pregnancy and childbirth.

Presence of a biobank	No
Health parameters studied	Health event/morbidity Health care consumption and services
Care consumption (detail)	Medical/paramedical consultation Medicines consumption

Procedures

Data collection method	Information recorded verbatim in the files.
Participant monitoring	Yes
Details on monitoring of participants	Updates are taken regarding the children's progress at the end of 2010/start of 2011.
Links to administrative sources	No

Promotion and access

Promotion

Link to the document	http://www.cairn.info/revue-sante-publique-2011-3-page-231.htm#no1

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