

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

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## 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)

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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.
<b>Population type</b>	
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.
<b>Data collection</b>	
<b>Dates</b>	
Date of first collection (YYYY or MM/YYYY)	1999
Date of last collection (YYYY or MM/YYYY)	2008
<b>Size of the database</b>	
Size of the database (number of individuals)	< 500 individuals
Details of the number of individuals	170
<b>Data</b>	
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
<b>Procedures</b>	
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
<b>Promotion and access</b>	
<b>Promotion</b>	
Link to the document	<a href="http://www.cairn.info/revue-sante-publique-2011-3-page-231.htm#no1">http://www.cairn.info/revue-sante-publique-2011-3-page-231.htm#no1</a>
<b>Access</b>	
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