

# - Cohort of Females Receiving Single Blastocyst Transfer During In Vitro Fertilization

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## General

### Identification

Detailed name Cohort of Females Receiving Single Blastocyst Transfer During In Vitro Fertilization

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation CNIL

### General Aspects

Medical area Anatomy - Cytology  
Gynecology/ obstetrics

Health determinants Healthcare system and access to health care services  
Iatrogenic

Keywords multiple births, blastocyst transfer, embryo, in vitro fertilisation

### Scientific investigator(s) (Contact)

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Organization INRA

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Unit	UMR 0085 PRC Reproductive Physiology and Behaviour
Organization	INRA
<b>Collaborations</b>	
<b>Funding</b>	
Funding status	Public
Details	INRA
<b>Governance of the database</b>	
Sponsor(s) or organisation(s) responsible	INRA
Organisation status	Public
<b>Additional contact</b>	
<b>Main features</b>	
<b>Type of database</b>	
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	Yes
Details	Performed at group level (clusters)
Additional information regarding sample selection.	3 groups according to number of high-quality embryos available on day two.
<b>Database objective</b>	
Main objective	This study aims to improve knowledge regarding in vitro fertilisation and to better understand the relationship between the number of implanted embryos/blastocyst transfers and birth.
Inclusion criteria	Inclusion criteria: females under 36 years of age; First or second attempt at in vitro fertilisation; Voluntary single transfer of blastocyst

## Population type

Age  
Adulthood (19 to 24 years)  
Adulthood (25 to 44 years)

Population covered  
Sick population

Gender  
Woman

Geography area  
Local

French regions covered by the database  
Centre-Val de Loire

Detail of the geography area  
Tours

## Data collection

### Dates

Date of first collection (YYYY or MM/YYYY)  
2003

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

### Size of the database

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

Details of the number of individuals  
436

### Data

Database activity  
Data collection completed

Type of data collected  
Clinical data  
Biological data

Clinical data (detail)  
Direct physical measures

Details of collected clinical data  
Foetal development

Biological data (detail)  
Blood hCG levels 7 days after blastocyst transfer

Presence of a biobank  
No

Health parameters studied  
Health care consumption and services

Care consumption (detail)  
Medicines consumption

## Procedures

Data collection method	By medical personnel
Participant monitoring	Yes
Details on monitoring of participants	Follow-up at 7 days and 5 weeks
Links to administrative sources	No

## Promotion and access

### Promotion

Link to the document	<a href="http://tinyurl.com/PUBMED-BFV">http://tinyurl.com/PUBMED-BFV</a>
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### 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