- Longitudinal study of women without diabetes giving birth: a strategy for the selective detection of gestational diabetes

Head :Cosson Emmanuel, Centre de Recherche en Nutrition Humaine d'Ile-de-France

Carbillon Lionel, Department of Obstetrics and Gynecology

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General

Identification

Detailed name	Longitudinal study of women without diabetes giving birth: a strategy for the selective detection of gestational diabetes
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL

General Aspects

Medical area	Endocrinology and metabolism
Pathology (details)	gestational diabetes
Health determinants	Healthcare system and access to health care services Nutrition
Keywords	gestational diabetes, screening, diagnosis, prognosis

Scientific investigator(s) (Contact)

Name of the director	Cosson
Surname	Emmanuel
Email	emmanuel.cosson@jvr.aphp.fr
Unit	Centre de Recherche en Nutrition Humaine d'Ile-de-France
Organization	Assistance Publique-Hôpitaux de Paris
Name of the director	Carbillon
Surname	Lionel

Phone	+33 (0)1 48 02 68 47
Email	lionel.carbillon@jvr.aphp.fr
Unit	Department of Obstetrics and Gynecology
Organization	Assistance Publique-Hôpitaux de Paris

Collaborations

Funding

Funding status	Public
Details	AP-HP

Governance of the database

Sponsor(s) or organisation(s) responsible	Assistance Publique-Hôpitaux de Paris
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	The objectives are to evaluate: 1) the value of screening for risk factors for gestational diabetes 2) the prognostic value of risk factors for events related to gestational diabetes. The study also shows changes in the prevalence of GDM risk factors
Inclusion criteria	Woman without diabetes giving birth in Hôpital Jean Verdier between January 2002 and December 2010

Population type	
Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years)
Population covered	General population
Pathology	
Gender	Woman
Geography area	Local
French regions covered by the database	Île-de-France
Detail of the geography area	Paris

Data collection	

Dates	
Date of first collection (YYYY or MM/YYYY)	2002
Date of last collection (YYYY or MM/YYYY)	2010

Size of the database	
Size of the database (number of individuals)	[10 000-20 000[individuals
Details of the number of individuals	18 775

Data	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data
Details of collected clinical data	Screening for gestational diabetes at 15 weeks and 24-28 weeks (75 g oral glucose tolerance test)
Details of collected declarative data	Family history of diabetes, personal history of glucose intolerance. Previous pregnancies. BMI, age
Presence of a biobank	No

Health parameters studied	Health care consumption and services

Procedures

Data collection method	Collection of information by nurses
Participant monitoring	Yes
Details on monitoring of participants	Follow-up during the pregnancy (control at 15 weeks and a second between 24 and 28 weeks)
Links to administrative sources	No

Promotion and access

Promotion

Link to the document	http://www.ncbi.nlm.nih.gov/pubmed/23150287

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