

EIPOI - Cohort of Overweight Children or Children At Risk of Being Overweight (Haute-Garonne): Screening and Management

Head :Jouret Béatrice, INSERM U558

Last update : 09/05/2017 | Version : 1 | ID : 73049

General	
Identification	
Detailed name	Cohort of Overweight Children or Children At Risk of Being Overweight (Haute-Garonne): Screening and Management
Sign or acronym	EIPOI
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CPP/CNIL
General Aspects	
Medical area	Endocrinology and metabolism Pediatrics
Pathology (details)	Excess weight
Health determinants	Lifestyle and behavior Nutrition Social and psychosocial factors
Keywords	obesity, overweight, Midi-Pyrénées, prevention, nutrition, paediatrics
Scientific investigator(s) (Contact)	
Name of the director	Jouret
Surname	Béatrice
Phone	+33 (0)5 34 55 85 56
Email	jouret.b@chu-toulouse.fr
Unit	INSERM U558
Organization	Toulouse University Hospital

Collaborations	
Funding	
Funding status	Public
Details	FAQSV
Governance of the database	
Sponsor(s) or organisation(s) responsible	Toulouse University Hospital
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 population file
Database recruitment is is made on the basis of:	Another treatment or procedure
Database recruitment is carried out as part of an interventional study	Yes
Details	Performed at group level (clusters)
Additional information regarding sample selection.	Volunteer schools were randomly assigned to one of the two intervention strategies: ? EPIPOI 1 Group (screening/management): Screening overweight children or children at risk of being overweight and managed by his/her treating physician. ? EPIPOI 2 Group (screening/management + intervention): Same protocol as the EPIPOI 1 Group with additional activities for children and families in collaboration with teaching staff. A third group, the Control Group, was formed at the end of the study. The children's weight and height were measured by the study physician during a compulsory medical visit at 5-6 years old and by physicians from the PMI (Protection Maternelle-Infantile [Maternal and Child Welfare]) services at 3-4 years old.

Database objective	
Main objective	The general aims of the EPIPOI study are: ? To screen overweight children or children at the risk of being overweight at 3-4 years old and who are then followed up by their treating physicians with or without support from RéPOP (paediatric obesity prevention and management networks) in Midi-Pyrénées (RéPOP Toulouse); ? to carry out educational intervention programmes for children and to assess their effectiveness; ? to train private practitioners in screening and managing overweight and obese children; ? to determine the prevalence of excess weight and associated factors in children 3-4 years old. ? to characterize the life styles of children aged 3-4 years old.
Inclusion criteria	Overweight children or children at risk of being overweight from voluntary preschools in Haute-Garonne.
Population type	
Age	Early childhood (2 to 5 years)
Population covered	Sick population
Gender	Male Woman
Geography area	Departmental
French regions covered by the database	Languedoc-Roussillon Midi-Pyrénées
Detail of the geography area	Haute-Garonne
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	2002
Date of last collection (YYYY or MM/YYYY)	2004
Size of the database	
Size of the database (number of individuals)	[1000-10 000[individuals

Details of the number of individuals	1,780
--------------------------------------	-------

Data

Database activity	Data collection completed
-------------------	---------------------------

Type of data collected	Clinical data Declarative data
------------------------	-----------------------------------

Details of collected clinical data	BMI
------------------------------------	-----

Declarative data (detail)	Paper self-questionnaire
---------------------------	--------------------------

Details of collected declarative data	A medical questionnaire on the child's neonatal and family history was given to the parents prior to the medical examination at baseline; ? A dietary survey was given to parents at the beginning and end of the study; ? Assessment questionnaires on dietary knowledge and engagement in physical activity for parents and children at the beginning and end of the study.
---------------------------------------	---

Presence of a biobank	No
-----------------------	----

Health parameters studied	Health event/morbidity Quality of life/health perception
---------------------------	---

Procedures

Data collection method	Questionnaire
------------------------	---------------

Participant monitoring	Yes
------------------------	-----

Details on monitoring of participants	Subject follow-up over a 2-year period.
---------------------------------------	---

Links to administrative sources	No
---------------------------------	----

Promotion and access

Promotion

Link to the document	http://tinyurl.com/PUBMED-EIPOI
----------------------	---

Access

Terms of data access (charter for data provision, format of data, availability delay)	No distribution or access to data.
---	------------------------------------

Access to aggregated data	Access not yet planned
---------------------------	------------------------

Access to individual data

No access