SOON - Severe Obesity outcome Network

Head :Borel Anne-Laure, Laboratoire Hypoxie PhysioPathologie (HP2) INSERM U1042

Last update : 04/19/2017 | Version : 1 | ID : 73299

General

Identification

Detailed name	Severe Obesity outcome Network
Sign or acronym	SOON

General Aspects

Medical area	Endocrinology and metabolism
Pathology (details)	Obesity
Health determinants	Genetic Lifestyle and behavior Nutrition Occupation Social and psychosocial factors
Keywords	obesity; sleep; metabolism; bariatric surgery;

Scientific investigator(s) (Contact)

Name of the director	Borel
Surname	Anne-Laure
Address	CHU Grenoble Alpes Endocrinologie, diabétologie, maladies de la nutrition CS10217 38043 Grenoble cedex 09
Phone	+ 33(0)4 76 76 58 36
Email	alborel@chu-grenoble.fr
Unit	Laboratoire Hypoxie PhysioPathologie (HP2) INSERM U1042
Organization	INSERM

Collaborations

Participation in projects,	Yes

networks and consortia

Details	CRNH Rhône-Alpes, Centre Européen Nutrition Santé, CSO-FORCE

Funding

Funding status	Mixed
Details	Fond "Agir pour les maladies chroniques", Agence régionale pour la Santé Rhône-Alpes

Governance of the database

Sponsor(s) or organisation(s) responsible	Centre Hospitalo-Universitaire Grenoble Alpes
Organisation status	Public
Presence of scientific or steering committees	No

Additional contact

Main features

Type of database

Type of database	Morbidity registers
Additional information regarding sample selection.	Adult with class II and class III obesity performing a braiatric surgery in Grenoble Alpes University hospital, France

Database objective

Main objective	Metabolic outcomes, in particular sleep breathing disorder outcomes after bariatric surgey
Inclusion criteria	Adult, men and women volunteering for bariatric surgery

Population type

Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years)
Population covered	Sick population
Pathology	E66 - Obesity

Gender	Male Woman
Geography area	Regional
French regions covered by the database	Auvergne Rhône-Alpes
Detail of the geography area	Arc Alpin

Dates

Date of first collection (YYYY or MM/YYYY)	2013

Size of the database

Size of the database (number of individuals)	[500-1000[individuals
Details of the number of individuals	490 (2017)

Data

Database activity	Current data collection
Type of data collected	Clinical data Declarative data Paraclinical data Biological data Administrative data
Clinical data (detail)	Direct physical measures Medical registration
Declarative data (detail)	Paper self-questionnaire Phone interview
Biological data (detail)	plasma and total blood bank
Administrative data (detail)	Town of birth
Presence of a biobank	Yes
Contents of biobank	Whole blood Serum Tissues DNA

Health parameters studied	Health event/morbidity Health event/mortality Quality of life/health perception Others
Quality of life/perceived health (detail)	Quality of life (SF36)

Procedures

Data collection method	Five-year follow-up after bariatric surgery
Participant monitoring	Yes
Monitoring procedures	Monitoring by contact with the participant (mail, e-mail, telephone etc.) Monitoring by convocation of the participant Monitoring by contact with the referring doctor Monitoring by crossing with a medical-administrative database Monitoring by crossing with a morbidity register
Details on monitoring of participants	Five-year follow-up after bariatric surgery
Followed pathology	E66 - Obesity
	G47 - Sleep disorders
	E11 - Type 2 diabetes mellitus
	K74 - Fibrosis and cirrhosis of liver
	I10 - Essential (primary) hypertension
	Y60-Y69 - Misadventures to patients during surgical and medical care
Links to administrative sources	Yes
Linked administrative sources (detail)	Town of birth

Promotion and access

Promotion

Link to the document	[Publications' list.docx](Publications'%20list.docx)

Access

Presence of document that lists	Yes

variables and coding procedures	
Terms of data access (charter for data provision, format of data, availability delay)	On request to the scientific coordinator
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only