

Diabète - Cross-sectional study of the prevalence of type 2 diabetes in people frequenting emergency shelters

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General	
Identification	
Detailed name	Cross-sectional study of the prevalence of type 2 diabetes in people frequenting emergency shelters
Sign or acronym	Diabète
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL
General Aspects	
Medical area	Emergency medicine Endocrinology and metabolism General practice
Pathology (details)	Type 2 diabetes
Health determinants	Lifestyle and behavior Nutrition Social and psychosocial factors
Keywords	emergency centres, diabetes, homeless, screening, precarity
Scientific investigator(s) (Contact)	
Name of the director	Arnaud
Surname	Amandine
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Organization	Samu Social
Collaborations	
Funding	

Funding status	Mixed
Details	Sanofi-Aventis, Pasteur Cerba, BD Diagnostic, Alfédiarn, Association Française des Diabétiques, French Institute for Public Health Surveillance.
Governance of the database	
Sponsor(s) or organisation(s) responsible	Observatoire du Samu Social
Organisation status	Private
Additional contact	
Main features	
Type of database	
Type of database	Study databases
Study databases (details)	Not-repeated cross-sectional studies (except case control studies)
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	As part of a systematic screening action proposed to people housed in CHUSI and CHUS, the main objective of the study is to estimate the prevalence of diabetes mellitus (known and unrecognised) in these people. The secondary objectives are: 1) Describe the characteristics of people with unrecognised diabetes mellitus, 2) Evaluate the management of known diabetes mellitus (insulin-treated or not).
Inclusion criteria	The people interviewed are those accommodated in the aforementioned CHUSI and CHUS at the time of the survey and agreeing to participate. Among the selected individuals, only the following were retained, those who: -understand French -have given their informed consent People already knowing their diabetic condition will samples of their blood taken to control their

glycaemic balance and the medical part of the questionnaire will be filled in by the on-site physician

Population type

Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years) Great age (80 years and more)
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Population covered	General population
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Pathology

Gender	Male Woman
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Geography area	Local
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French regions covered by the database	Île-de-France
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Detail of the geography area	Paris
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Data collection

Dates

Date of first collection (YYYY or MM/YYYY)	2006
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Date of last collection (YYYY or MM/YYYY)	2006
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Size of the database

Size of the database (number of individuals)	< 500 individuals
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Details of the number of individuals	488
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Data

Database activity	Data collection completed
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Type of data collected	Clinical data Declarative data Biological data
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Details of collected clinical data	Anthropometric measurements
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Declarative data (detail)	Face to face interview
Details of collected declarative data	Sociodemographic data (age, sex, country of birth), length of time spent homeless, diet, risk markers
Biological data (detail)	Blood (creatininaemia, albuminuria, total cholesterol, HDL, triglycerides, ASAT, ALAT, GAMMA-GT), capillary test (blood glucose reading)
Presence of a biobank	Yes
Contents of biobank	Whole blood
Health parameters studied	Health event/morbidity
Procedures	
Participant monitoring	No
Followed pathology	
Links to administrative sources	No
Promotion and access	
Promotion	
Link to the document	https://www.samusocial.paris/sites/default/files/protocole_diabete.pdf
Description	Protocol
Link to the document	"Prevalence and characteristics of diabetes among homeless people attending shelters in Paris, France, 2006", Arnaud A., Fagot-Campagna A., Reach G., Basin C., Laporte A., European Journal of Public Health, [consultable en ligne ; à paraître sous forme imprimée] Prévalence et caractéristiques du diabète chez les personnes sans domicile fixe fréquentant des centres d'hébergement d'urgence à Paris, 2006, (BEH n°43 p418, 2008).
Access	
Dedicated website	https://www.samusocial.paris
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