

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 | |

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|--|--|
| 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 | <p>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.</p> <p>The secondary objectives are:</p> <ol style="list-style-type: none"> 1) Describe the characteristics of people with unrecognised diabetes mellitus, 2) Evaluate the management of known diabetes mellitus (insulin-treated or not). |
| Inclusion criteria | <p>The people interviewed are those accommodated in the aforementioned CHUSI and CHUS at the time of the survey and agreeing to participate.</p> <p>Among the selected individuals, only the following were retained, those who:</p> <ul style="list-style-type: none"> -understand French -have given their informed consent <p>People already knowing their diabetic condition will samples of their blood taken to control their</p> |

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) |
|-----|---|

| | |
|--------------------|--------------------|
| Population covered | General population |
|--------------------|--------------------|

Pathology

| | |
|--------|---------------|
| Gender | Male Woman |
|--------|---------------|

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|----------------|-------|
| Geography area | Local |
|----------------|-------|

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|--|---------------|
| 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) | 2006 |
|--|------|

| | |
|---|------|
| Date of last collection (YYYY or MM/YYYY) | 2006 |
|---|------|

Size of the database

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

| | |
|--------------------------------------|-----|
| Details of the number of individuals | 488 |
|--------------------------------------|-----|

Data

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

| | |
|------------------------|--|
| Type of data collected | Clinical data Declarative data Biological data |
|------------------------|--|

| | |
|------------------------------------|-----------------------------|
| 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