

# HYTPEAC - Cross-sectional study of the hygiene of homeless people

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## General

### Identification

Detailed name Cross-sectional study of the hygiene of homeless people

Sign or acronym HYTPEAC

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation CNIL, CPP

### General Aspects

Medical area Dermatology, venereology  
General practice

Health determinants Healthcare system and access to health care services  
Lifestyle and behavior  
Social and psychosocial factors

Keywords personal hygiene, dermatology, homeless, health

### Scientific investigator(s) (Contact)

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## Collaborations

## Funding

Funding status	Mixed
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Details

L'Oréal Foundation, Regional Health Agency, French Institute for Public Health Surveillance, French Institute for Health Promotion and Health Education, Compagnie Parisienne de Chauffage Urbain, Fondation PSA Peugeot Citroën, State Street, Cooper, Fondation Sanofi Espoir, GDF Suez, BIC, Blue Link, Rotary Club, Tisseco Solidaire

## Governance of the database

Sponsor(s) or organisation(s) responsible

Samu Social of Paris

Organisation status

Public

Presence of scientific or steering committees

Yes

## 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

Yes

Additional information regarding sample selection.

Regional data sources (Observatoire régional de la santé d'Île-de-France, major associations)

## Database objective

## Main objective

The aim of this project is to understand homeless people's relationship to hygiene and identify the obstacles they encounter in taking care of their personal hygiene, whether practical or personal, as well as the consequences on their health, particularly with regard to their skin, and the ectoparasitosis control strategies put in place by health facilities and the people themselves.

The first objective is therefore to identify by a closed questionnaire the practices and help given to homeless people for taking care of their hygiene. The second objective is to estimate the prevalence of scabies and pediculosis through an individual dermatological examination; to estimate the seroprevalence of Bartonella quintana infection; the risk factors for these different diseases will also be identified. The prevalence of fungal and bacterial infections on the feet will also be measured. The third objective is to identify practices to prevent the transmission of these ectoparasitoses in the reception and accommodation centres and their treatment conditions.

## Inclusion criteria

Respondents are homeless people receiving assistance services and those housed in outdoor camp sites (woods, parks, peripheral embankments, etc.).

A person is included if during the five days prior to the interview he/she slept in a place not intended as a dwelling or was taken care of by an organisation providing free or low-cost accommodation.

Among the selected individuals, only the following were retained, those who:

- understand French;
- are able to understand the content and imperatives of the study;
- have given their informed consent.

## 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

Geography area	Regional
French regions covered by the database	Île-de-France
Detail of the geography area	France
<b>Data collection</b>	
<b>Dates</b>	
Date of first collection (YYYY or MM/YYYY)	2011
<b>Size of the database</b>	
Size of the database (number of individuals)	[500-1000[ individuals
Details of the number of individuals	1008
<b>Data</b>	
Database activity	Data collection completed
Type of data collected	Clinical data Declarative data Biological data
Clinical data (detail)	Medical registration
Details of collected clinical data	Clinical dermatological examination (ectoparasitosis, lice)
Declarative data (detail)	Face to face interview
Details of collected declarative data	The main topics of the questionnaire are as follows: ? Sociodemographic data ? Homelessness ? Personal belongings ? Hygiene ? Health ? Current symptoms ? Addictions ? Work situation and experience ? Social security coverage and benefits ? Interviewer's comments
Biological data (detail)	Skin (search for scabies), blood (search for Bartonella quintana)
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health care consumption and services Quality of life/health perception

## Procedures

Data collection method                      Data collection will be carried out by a trained nurse

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/hytp\\_eac\\_web.pdf](https://www.samusocial.paris/sites/default/files/hytp_eac_web.pdf)

Description                                      Report

Link to the document                      [https://www.samusocial.paris/sites/default/files/protocole\\_etude\\_hygiene\\_180511\\_vinternet.pdf](https://www.samusocial.paris/sites/default/files/protocole_etude_hygiene_180511_vinternet.pdf)

Description                                      Protocol

### 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