

# Outreach program for residents of two migrant workers' hostels in Ile-de-France aimed at improving health literacy

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<b>Registration date</b> 01/02/2024	<b>Overall study status</b> Ongoing	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 16/01/2025	<b>Condition category</b> Other	<input type="checkbox"/> Individual participant data <input checked="" type="checkbox"/> Record updated in last year

## Plain English summary of protocol

### Background and study aims

Residents of migrant workers' hostels (foyers de travailleurs migrants [FTM]) accumulate risk factors for their overall health and mental health, such as difficult living conditions, arduous work, financial insecurity, and lack of knowledge of the healthcare pathway. The empirical findings of primary care professionals (nurses, GPs) working with FTM residents are as follows: the living conditions and the low health literacy of FTM residents interfere with their health, their access to care and their participation in preventive actions. To precisely measure the benefits of outreach actions to improve health literacy, researchers are conducting a pilot study in two FTMs: Yonki Saha (health in Soninké). The main objectives of this pilot study are to evaluate the effectiveness of an intervention to promote health literacy in this population, and to assess the acceptability and satisfaction of those who have benefited from the intervention, with a view to transferring the action to numerous FTMs in mainland France. The secondary objective of this study is to establish an overview of the health, healthcare utilization and renunciation, health literacy and social situation of FTM residents - an under-studied group.

### Who can participate?

FTM residents over 18 years old who declare that they live in one of the two hostels surveyed (i. e. sleep there at least 4 nights a week)

### What does the study involve?

The study involves answering questionnaires. Participation in workshops is encouraged but not compulsory.

The research will be carried out in three stages: an initial questionnaire will be administered to all residents of the two selected FTMs. The questionnaire will cover a range of topics: health status, use of and refusal to use healthcare, health literacy, and social situation.

One-year outreach intervention to promote health literacy: The intervention program consists of eight sessions. Each session will be led by a team comprising a state-registered nurse and a health mediator. At least one member of the team will speak Soninke or Arabic in addition to French. A session will take place as follows: 2 hours of group workshops prepared in advance and adapted to the area of intervention will precede 2 hours of individual support sessions (opening

of entitlements, prescription explanations, help with making appointments, etc). To ensure that participants can benefit from the program in its entirety, the intervention team will be made available to carry out these sessions three times a year. The times and days of the sessions will vary to enable participants to reconcile these sessions with their personal and professional constraints. At the end of each session, participants will be asked to complete an anonymous satisfaction questionnaire.

One year after the initial questionnaire: a final questionnaire was administered to all residents of the two selected MTFs, covering the same themes as the initial questionnaire, as well as a satisfaction questionnaire.

What are the possible benefits and risks of participating?

The possible benefits are improved health literacy, improved access to care and better health. No risks have been anticipated.

Where is the study run from?

Sorbonne University (France)

When is the study starting and how long is it expected to run for?

September 2021 to January 2026

Who is funding the study?

GIRCI (Ile de France inter-regional clinical research and innovation grouping) (France)

Who is the main contact?

Sarah Robert, sarah.robert@sorbonne-universite.fr

## Contact information

### Type(s)

Public, Scientific, Principal Investigator

### Contact name

Dr Sarah Robert

### Contact details

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## Additional identifiers

### EudraCT/CTIS number

Nil known

### IRAS number

### ClinicalTrials.gov number

Nil known

## **Secondary identifying numbers**

Projet RESPIR 2021010

# **Study information**

## **Scientific Title**

Effectiveness and acceptability of a primary care outreach program for residents of two migrant workers' hostels in Ile-de-France aimed at improving health literacy - a before-and-after pilot study

## **Acronym**

Yonki Saha

## **Study objectives**

Residents of migrant workers' hostels have a lower level of literacy than the general population. This lower level could be linked to poorer health, due to the accumulation of risk factors for overall and mental health (difficult living conditions, difficulties at work, financial insecurity, lack of knowledge of care pathways, etc).

## **Ethics approval required**

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## **Ethics approval(s)**

Approved 28/10/2022, Sorbonne University Research Ethics Committee (27 rue Chaligny, Paris, 75012, France; +33 (0)140011397; cer@sorbonne-universite.fr), ref: CER-2022-079

## **Study design**

Observational 2-year longitudinal before-and-after study

## **Primary study design**

Observational

## **Secondary study design**

Longitudinal study

## **Study setting(s)**

Community, GP practice

## **Study type(s)**

Prevention

## **Participant information sheet**

Not available in web format, please use the contact details to request a participant information sheet

## **Health condition(s) or problem(s) studied**

Improving the health literacy of migrant workers

## **Interventions**

The research will be carried out in three stages:

T0: an initial questionnaire will be administered to all residents of the two selected FTM. The questionnaire will cover a range of topics: health status, use of and refusal to use healthcare, health literacy, and social situation.

One-year outreach intervention to promote health literacy: The intervention program consists of eight sessions. Each session will be led by a team comprising a state-registered nurse and a health mediator. At least one member of the team will speak Soninke or Arabic, in addition to French. A session will take place as follows: two hours of group workshops prepared in advance and adapted to the area of intervention will precede two hours of individual support sessions (opening of entitlements, prescription explanations, help with making appointments, etc). To ensure that participants who have agreed to take part in the study can benefit from the program in its entirety, the intervention team will be made available to carry out these sessions three times a year. The times and days of the sessions will vary to enable participants to reconcile these sessions with their personal and professional constraints. At the end of each session, participants will be asked to complete an anonymous satisfaction questionnaire

One year after the initial questionnaire: a final questionnaire was administered to all residents of the two selected MTFs, covering the same themes as the initial questionnaire, as well as a satisfaction questionnaire.

## **Intervention Type**

Behavioural

## **Primary outcome measure**

Health literacy is measured using the HLS EU Q 16 questionnaire at baseline and 1 year after the inclusion

## **Secondary outcome measures**

1. Health status is measured using the Minimum European Health Module at baseline and 1 year after the inclusion
2. Healthcare use is measured using questions (e.g. having a GP, number of visits to the GP in the last year, other places where care is sought, reasons for not seeking care) at baseline and 1 year after the inclusion

## **Overall study start date**

01/09/2021

## **Completion date**

01/01/2026

## **Eligibility**

### **Key inclusion criteria**

1. Age  $\geq 18$  years
2. Declare that they live in one of the two hostels surveyed (i.e. sleep there at least 4 nights a week)
3. Be a volunteer to take part in the study

**Participant type(s)**

Resident

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

150

**Total final enrolment**

114

**Key exclusion criteria**

1. Minors
2. Persons under legal protection, persons unable to give informed consent
3. People who do not wish to participate

**Date of first enrolment**

01/01/2023

**Date of final enrolment**

30/06/2024

## **Locations**

**Countries of recruitment**

France

**Study participating centre**

**Foyer de résidents de travailleurs migrants - Coallia- Tolbiac**

80 rue de Tolbiac

Paris

France

75013

**Study participating centre**

**Foyer de travailleurs migrants - Adoma - Pinel**

43 rue Pinel

Paris

France

93200

# Sponsor information

## Organisation

Sorbonne University

## Sponsor details

General Practice Department

27 rue Chaligny

Paris

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bastien.mezerette@girci-idf.fr

## Sponsor type

University/education

## Website

<https://www.sorbonne-universite.fr>

## ROR

<https://ror.org/02en5vm52>

# Funder(s)

## Funder type

Research organisation

## Funder Name

GIRCI (Ile de France inter regional clinical research and innovation grouping)

# Results and Publications

## Publication and dissemination plan

Planned publication of the first results of this work at the end of 2024.

## Intention to publish date

01/06/2026

## Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study will be available upon request from Sarah Robert (sarah.robert.mg@gmail.com).

The type of data that will be shared: anonymous data from the initial questionnaire

Dates of availability: until 01/01/2028

Whether consent from participants was required and obtained: authorization was required and obtained for each participant

Comments on data anonymization: data are anonymized with lyme survey

Any ethical or legal restrictions: none

All personal data will be stored for 2 years in the active database and 15 years in the archiving database on two USB keys encrypted by the principal investigator (key no. 1.1 for the St-Denis household and key no. 1.2 for the Paris Tolbiac household). The data were collected using secure software (limesurvey).

### **IPD sharing plan summary**

Available on request