

Postdoctoral position in epidemiology

 **CDD 18 mois**
 **Début : ASAP**
 **Villejuif**
 **Teleworking 2d/week**
 **PhD**

Inserm is the only French public organization entirely dedicated to biological, medical, and public health research. It operates research laboratories throughout the country, organized into 12 regional delegations. Our institute brings together 15,000 researchers, engineers, technicians, and administrative staff, all united by a common goal: to improve everyone's health through advances in our understanding of living organisms and diseases, innovation in treatments, and public health research.

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In 2016, Inserm received the European HR Excellence in Research label and is committed to improving its practices for recruiting and evaluating researchers.

Emploi

Poste ouvert aux candidats

- ☐ Agents fonctionnaires de l'Inserm par voie de mobilité interne
- ☐ Agents fonctionnaires non Inserm par voie de détachement
- ☒ CDD agents contractuels

Catégorie	A
Corps	Postdoc Positions
Emploi-Type	Post doc
RIFSEEP (régime indemnitaire fonctionnaire)	Fonction : Groupe : Domaine :

Support structure

Unit/ Institut
CESP U1018
ITMO Santé Publique

About the Support Structure

The "Exposome, Heredity, Cancer and Health" team (Head: Gianluca Severi), within the *Centre for Research in Epidemiology and Population Health (CESP)*, investigates how individual factors constituting the exposome and genetic background interact to influence the occurrence and progression of common chronic diseases, including cancers, cardio-metabolic diseases, and age-related neurodegenerative disorders. One of the team's specific strengths lies in the study of the effects of the exposome across generations, as well as the transmission of individual characteristics within families over multiple generations. This approach is notably supported by data collected in E3N-Generations, the largest French family-based cohort, which provides a unique framework for intergenerational research in environmental and genetic epidemiology.

Director
Bruno Falissard

Adress
Hôpital Paul Brousse Bâtiment 15/16 – 16 avenue Paul Vaillant Couturier 94807 Villejuif

Job Description

Main mission

The postdoctoral researcher will contribute to the scientific implementation of the EVER-CAN project, which investigates the associations between proximity to urban green spaces and cancer risk (breast, colorectal, lung, and ovarian) within the French E3N-Generations cohort <https://www.e3n-generations.fr/>. He/she will use existing index as Normalized Difference Vegetation Index (NDVI) and newly developed geographic indicators based on geocoded residential histories to characterize exposure to urban green spaces. The postdoctoral researcher will conduct epidemiological and statistical analyses, and contribute to the interpretation, publication, and dissemination of results in a multidisciplinary research environment.

Main activities

- carry out the literature review
- epidemiological analysis design
- drafting of protocols, analysis plans and analysis reports
- carrying out statistical analyzes
- interpretation and discussion of results
- writing scientific articles

Job Specifications and Work Environment

- He/She will be supervised by Elodie FAURE, PI of the project
- He/She could supervise master students

Knowledges

- background in epidemiology and population health research
- solid knowledge of statistics
- previous experience in environmental epidemiology will be highly appreciated
- experience in analyzing data from a prospective cohort
- knowledge in environmental exposure and interest in or familiarity with geographic information systems is a plus

Technical expertise

- good programming skills in SAS or R
- good scientific communication skills in English (written and oral)

Abilities

- Ability to work both independently and collaboratively in a multidisciplinary research environment
- Ability to propose and discuss practical and methodological solutions when challenges arise, in interaction with the project team
- Strong sense of organization, autonomy, and responsibility

Required experience(s)

- A first experience as a postdoctoral fellow is a plus

Educational Level and Training(s)

- PhD in epidemiology or related field (biostatistics, public health, health data science)

Generales Informations

Starting date

As soon as possible

Duration

18 months

Renewable : ☒ yes ☐ No

Work hours

- Full time
 - Weekly hours: 38 hours and 30 minutes
 - Annual leave and RTT

Benefits

- Subsidized on-site group meals
- Social Action Committee (social, cultural, and sports benefits)
- Partial reimbursement for public transportation
- Partial coverage for group supplemental health insurance (effective May 1, 2026)

Teleworking

☒ yes * ☐ no

* 2 days per week after 3 months of employment and depending on the employee's profile

Salary

- **Civil servants:** N/A
- **Contractuels :** according to the Inserm salary scale for postdoctoral researchers

Application Guidelines**Application
Deadline**

17 july 2026

- Send your resume and cover letter to elodie.faure@gustaveroussy.fr