

Post-doctoral fellowship: ERC-Gendhi project adolescent health

Job Profile

CSS

Offer description

This position is intended for a postdoctoral researcher who will work on the theme of gendered social inequalities in health among adolescents based on cross-sectional quantitative data from the French survey EnCLASS (Enquête nationale en collèges et lycées chez les adolescents sur la santé et les substances) / HBSC (Health Behaviour in School-aged Children).

The aim is to look at the health and well-being of adolescents using behavioural, perception and health status variables in relation to social position and gender. This work is part of the multidisciplinary project Gendhi (Gender and health inequalities), funded by the ERC (European Research Council). The successful candidate will be able to develop their research autonomously, be a team player, be willing to work in a multidisciplinary way, take initiatives and propose statistical methodological approaches to answer the research questions they have defined. Applied knowledge of large-scale data management and missing data is required.

The person recruited will be hosted within the EQUITY and SPHERE teams at the CERPOP in Toulouse, under the supervision of Emmanuelle Godeau (SPHERE team, EHESP, Rennes and PI of the EnCLASS/HBSC survey) and Michelle Kelly-Irving (EQUITY team leader and co-PI of Gendhi) Occasional travel to Rennes and Paris is expected. For more information on the project: <https://gendhi.eu/>

Researcher profiles

- First-Stage Researcher (*PhD candidate*)
- Young Researcher (*with less than 4 years research experience after PhD*)
- Established Researcher (*with more than 4 years research experience*)
- Senior Researcher

Research Fields (2 max.)

- | | |
|--|--|
| <input type="checkbox"/> Biological Sciences | <input checked="" type="checkbox"/> Medical Sciences |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Neurosciences |
| <input type="checkbox"/> Computer Science | <input type="checkbox"/> Pharmacological Sciences |
| <input type="checkbox"/> Engineering | <input type="checkbox"/> Physics |
| <input type="checkbox"/> Environmental Science | <input type="checkbox"/> Technology |
| <input type="checkbox"/> Ethics in Health Sciences | <input checked="" type="checkbox"/> Other (specify): social epidemiology |

Main Activities

- Reading, analysis and appropriation of scientific literature
- Development of research questions and hypotheses

- Proposed analysis quantitative scheme to answer the research questions
- Handling and quantitative data analysis, statistical modelling
- Writing of scientific articles, reports, presentations

Associated Activities

- Interacting with researchers across disciplines
- Attending scientific workshops, conferences etc

Specific Requirements or Constraints

- EQUITY and SPHERE team of CERPOP, working on the ERC-Gendhi project
- Supervision by Michelle Kelly-Irving and Emmanuelle Godeau

Skills/Qualifications

- Analytical and writing skills
- Fluency in French and English
- Know how to synthesise research results in a PowerPoint document (or equivalent) and present it to colleagues
- Coordination and planning of the different phases of an analysis scheme
- Data management
- Statistical analysis
- Writing of scientific publications
- General knowledge on the theme of social inequalities in health and/or adolescent health
- Advanced knowledge of statistical software, R and/or Stata
- Knowledge of statistical models
- Team spirit
- Rigour
- Initiative

Required Experience

x 0 to 2 years x 2 to 4 years 4 to 10 years >10 years
Fields: Quantitative public health research

Required Education Level or Diploma

- PhD in epidemiology, or a similar quantitative discipline

Required Languages

- French
- English

Hosting Unit

Code

UMR1295, CERPOP

Name

Centre for Epidemiology and Research in Population Health

Director

Cyrille Delpierre

Composition

The aim of the CERPOP's work is to increase knowledge of the physiopathological and social determinants, the modes of management and the consequences of chronic pathologies. These questions are considered through a global approach taking into account the individual, biological, physical and psychological dimensions. This approach places the individual in his or her family and social environment, which obviously requires the implementation of multidisciplinary approaches. The CERPOP is structured into four teams.

Address

Faculty of Medicine, 37 Allées Jules Guesde, 31000 Toulouse, France

Website

<https://cerpop.inserm.fr/>

Contract

Type	Short term
Duration	24 Months
Salary	From €2,866.90 gross per month depending on professional experience
Envisaged Start Date	May/ June 2023

Application

Applicants must send a CV and a cover letter to:

anne-sophie.cousteaux@inserm.fr (scientific coordinator), specifying in the subject line: "Gendhi ENCLASS + NAME and first name".

Contact for further information (name, telephone/mail):

- On Inserm: <https://www.inserm.fr/>; HR site: <https://rh.inserm.fr/Pages/default.aspx>
- For more information on Inserm's disability policy and the implementation of workstation adjustments, contact the Disability Mission: emploi.handicap@inserm.fr

Deadline for application:

31 March 2023