

Post-doctoral researcher in Neuroepidemiology

We would like to recruit a post-doctoral researcher to join the EpiAgeing team (director: Archana Singh-Manoux), <https://cress-umr1153.fr/index.php/epiageing/> and <https://twitter.com/epiAgeing>. We are an Inserm research team (French National Institute for Health and Medical research), based in Paris.

Our research is on the determinants of decline in cognitive and physical function, multimorbidity, and epidemiology of Alzheimer's disease and related dementias. The successful applicant will join a dynamic team of researchers, clinicians, biostatisticians, and PhD students.

The recruitment is for a project, funded by an R01 grant from the NIH, which aims to identify risk factors for dementia using repeat data on social, behavioural, and biologic factors over the adult lifecourse. Much of the analyses will be based on data from the Whitehall II study where multiple risk factors have been assessed every 4/5 years over 30 years (1985 to 2020), <https://www.ucl.ac.uk/epidemiology-health-care/research/epidemiology-and-public-health/research/whitehall-ii>.

Applicants should have a PhD in epidemiology/ biostatistics/related fields and strong quantitative skills. Experience of longitudinal analysis or research on ageing/neurodegenerative diseases is essential. Use of suitable statistical methods to account for missing data and repeated measurement over time (illness death model, mixed-effects models, and inverse probability weighting) would be an asset. We work in a collaborative manner within the team and the Whitehall II study, someone with good skills will be supported in gaining expertise on the job. The post-doc is expected to lead on the statistical analysis and manuscript preparation for publication.

We have funding for 4 years; the offer is for an initial period of 2 years with possibility of an extension. Salary will be based on qualifications and experience according to the Inserm salary grid.

This position is based in Paris, Faculty of Medicine, Université de Paris, 10 Avenue de Verdun, 75010.

Applications will be considered until we find suitable candidates. Please send us your CV, a brief research statement, and the names of two references to Archana Singh-Manoux, Archana.Singh-Manoux@inserm.fr