

Biostatistician for analyses of longitudinal data

We would like to recruit a biostatistician 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 decline in cognitive and physical function, multimorbidity, and epidemiology of Alzheimer's disease and related dementias. The team is composed of researchers, clinicians, biostatisticians, and PhD students. We use data from several longitudinal studies, including 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>.

The successful candidate is expected to provide state-of-the-art statistical expertise to researchers and students in the group. He/she will work in close collaboration with two other statisticians in the team. The position involves applying (or developing) statistical methods for the analysis of longitudinal data on exposures and outcomes. Expertise in the use of statistical methods to account for missing data (multiple imputation, inverse probability weighting), competing risk of death (illness death model), and repeated measurement over time (mixed-effects models, multi-state models) would be an asset.

Ideally applicants should have a Masters/PhD in statistics/quantitative methods. We would consider someone without a PhD if they had experience of longitudinal analyses. We have funding from the NIH 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