

Post-doctoral Position in Epidemiology (Neurology / Geriatrics)

(Lyon, France)

Lyon Institute for Elderly – Clinical and Research Memory Centre of Lyon

University Hospital of Lyon – Hospital of Charpennes - France

The **Clinical and Research Memory Centre of Lyon** is seeking a **post-doctoral scientist interested in neuro-epidemiology and biostatistics** to work at the Clinical and Research Memory Centre of Lyon - University Hospital of Charpennes (Villeurbanne, France) with Pr. Pierre Krolak-Salmon (Head of service –Neuro-geriatrician), Dr. Virginie Dauphinot (Project Manager, Epidemiologist/biostatistician), as well as the team of the Centre including physicians, neuroscientist, neuropsychologists, epidemiologist/data manager, biostatistician, and research assistant.

The **Clinical and Research Memory Centre of Lyon** is developing and supporting research in neurocognitive disorders and neuro-geriatrics. In particular, the team has established since 2012 a large real-life cohort based on patients records. The primary aim of the cohort is to study the prognosis factors associated with functional and cognitive decline, in patients with cognitive complaints followed by Memory Centers. Others aims include the research on factors associated with behavioral disorders and caregiver burden, the assessment of health costs associated with health status, or the effect of anticholinergic and sedative drugs on main symptoms of the patients.

The **Clinical and Research Memory Centre of Lyon** has led several research projects in link with the cohort and the data collected in routine care, and in collaboration with several centers which have obtained national grants.

Future research, with the assistance of the postdoctoral fellow, will include:

- Conduction of a research in the field of the specific objectives of the cohort, from literature reviews, statistical analyses with help of the team, to the preparation of scientific publications.
- Participation to the improvement of the quality of the data collection,
- Participation to the extension of the cohort by adding others sources of data, available in others institutions,
- Answering to call of projects to obtain specific grants,
- Contribute to service meeting

Requirements

- Doctoral degree (PhD) in epidemiology, with a background in biostatistics,
- Previous publications in peer-review scientific journals,
- Experiences in literature reviews,
- Experiences in longitudinal analysis, analysis of large datasets,
- Experience in research in neurology/geriatrics/cognition fields, in health economics and in meta-analysis method is an asset,
- Advanced English is required, basic French,
- Effective communication skills (both written and oral) and interpersonal relations, team spirit,
- Strong analytical and summarizing skills, rigorous, motivated and energetic,
- Ability to adapt to different projects, according to the priority of the service.

Benefits

We offer the successful applicant a professionally stimulating position in a friendly atmosphere and interdisciplinary scientific environment that provides opportunities to network with researchers from diverse background.

We provide opportunities to get involved in other clinical research projects analyses as well as to develop own research initiatives.

The postdoctoral position will start as soon as possible and will be supported for 2 years. The remuneration will be 30 to 35000 euros per year, depending on experience.

Application

Please send your letter of motivation, curriculum vitae in English, list of publications and pdfs of main publications, as well as name, adresse, and at least one letter of recommendation to:

Pr. Pierre Krolak-Salmon, Object: Postdoctoral position: pierre.krolak-salmon@chu-lyon.fr

Dr. Virginie Dauphinot, CMRR, Object: Postdoctoral position: virginie.dauphinot@chu-lyon.fr

Location: Hôpital des Charpennes, 27 rue Gabriel Péri, Villeurbanne.

Start: As soon as possible