

**Postdoctoral Opportunity**  
**SECTION OF CANCER SURVEILLANCE**

**SOCIAL INEQUALITIES AND CANCER**

The International Agency for Research on Cancer (IARC) is inviting applicants for a postdoctoral opportunity to undertake activities on social inequalities and cancer. The Cancer Surveillance Section (CSU) Group has developed expertise in quantitative and statistical methods to evaluate the possible determinants of changes in cancer incidence, survival and mortality, in relation to lifestyle, socioeconomic and contextual factors, with the aim of informing prevention strategies for cancer. These objectives have been achieved through collaborations across the Agency as well as internationally, using a multidisciplinary approach.

A postdoctoral opportunity is available starting in the early months of 2020. Candidates should have a PhD in medical statistics, epidemiology or biostatistics; and a strong quantitative background, with working experience, on parametric and semiparametric survival models. The postdoctoral researcher is expected to participate in the process and analysis of large multicentric datasets, to investigate individual and contextual mechanisms underlying social inequalities in cancer. Candidates with experience in advanced statistical analysis techniques, such as multilevel modelling and time series analyses, are encouraged to apply.

The postdoctoral opportunity is initially for one year with possibility of extension. The current IARC postdoctoral stipend is € 2,820 per month. The cost of travel, and in certain circumstances for dependants, will be met, a dependant's allowance paid, and health insurance covered. Postdoctoral scientists at IARC have access to a wide spectrum of scientific disciplines and to a unique network of collaborators across the world. Applications from women and from nationals from low- and middle-income countries are particularly encouraged. IARC welcomes around 40 postdoctoral scientists, at any one time, distributed across its sixteen research groups. For more information about postdoctoral stays at IARC, please read the Postdoctoral charter [here](#).

Applicants should send a cover letter and CV, including list of publications and a description of previous research experience, as well as the names and addresses of two academic referees, to:  
Email: [vaccarella@iarc.fr](mailto:vaccarella@iarc.fr)

Dr Salvatore Vaccarella,  
Cancer Surveillance Section, International Agency for Research on Cancer,  
150, cours Albert Thomas,  
69372 Lyon cedex 08  
France