





Postdoctoral Opportunity

QUALITATIVE ASSESSMENTS OF HEALTH SYSTEM RESILIENCE DURING CRISES

The International Agency for Research on Cancer (IARC) is the specialized cancer agency of the World Health Organization (WHO). Our mission is to coordinate and conduct research on the causes of human cancer, the mechanisms of carcinogenesis, and to develop scientific strategies for cancer control. We are dedicated to promoting international collaboration in cancer research, particularly in low- and middle-income countries, with the aim of reducing the global cancer burden.

In the Cancer Surveillance Branch (CSU) at IARC, we perform systematic and ongoing collection, collation and analysis of global cancer data and its timely dissemination for cancer control. The goal of this project is to provide a surveillance framework for the evaluation of the potential impact of pandemics and other crises or emergencies on the cancer continuum in the short and longer term using the most up-to-date population level data. It also includes the collation and review of policies, practices and mitigation strategies implemented in countries in response to the pandemic. More specifically CSU will:

- Estimate and describe the impact of the COVID-19 pandemic on cancer prevention, diagnosis and care and, ultimately, on cancer-related outcomes.
- Examine health policy and system responses to the COVID-19 pandemic and identify best practices to derive recommendations for a more resilient health system.
- Model how mitigation strategies can positively impact cancer services during future crises and use this to develop a tool for countries to plan cancer control activities.

We are actively seeking a highly motivated Postdoctoral Scientist to join our team at IARC in Lyon, France. The successful candidate will contribute to the above-mentioned goals to examine health policy responses to the COVID-19 pandemic and control measures put in place, notably in lower resource settings. This research will involve collecting and analysing data from diverse sources to assess the impact of the COVID-19 pandemic across the cancer continuum, including prevention, screening, diagnosis, and treatment, in low-and middle-income countries (LMICs). The Postdoctoral Scientist will undertake activities within a multidisciplinary team of researchers to develop qualitative assessments of strategies that could reduce disruptions on cancer services in future health crises. The Postdoctoral Scientist will contribute to the dissemination of research findings through peer-reviewed publications and oral presentations.

The desired selection criteria include:

- PhD in health systems research, health services research, epidemiology, statistics, or public health.
- Strong qualitative research and quantitative analysis skills.
- Experience working with mixed-methods studies, qualitative research, and statistical software such as NVivo, R, or Stata.
- Excellent written and oral communication skills, with the ability to convey complex concepts to diverse audiences.
- Ability to be independent while participating collaboratively in the activities of a multicultural team with international partners.
- Strong English language skills, both spoken and written. Other language skills are desirable.
- Prior experience in cancer research or global health is desirable but not required.

International Agency for Research on Cancer





Interviews will be held on Tuesday 18 and Wednesday 19 June 2024. The postdoctoral opportunity is initially available for one year with the expectation of renewal. The IARC stipend is currently 2950 euros per month (net). The cost of travel for the postdoctoral scientist, and in certain circumstances for dependents, will be met. Dependence and health insurance allowances will be paid, if applicable. Lyon offers an exceptional quality of life and IARC welcomes around 60 postdoctoral scientists at any one time, distributed across its research branches. The postdoctoral scientist will have ample opportunities to interact with colleagues from IARC and its network globally. For more information about postdoctoral stays at IARC, please read the <u>Postdoctoral charter</u> and our <u>FAQs</u>.

Applicants should send a motivation letter, their CV, including a list of publications and a description of previous research experience, as well as the names and addresses of two academic referees, to: Ms Katiuska Veselinovic, Email: veselinovick@iarc.who.int with reference "CSU-C19-KV" in the subject line of the email. The application deadline is Sunday 9 June, inclusive.