

POSTDOCTORAL POSITION AT THE GENETIC AND MOLECULAR EPIDEMIOLOGY GROUP (GMEG)

CNIO - Spanish National Cancer Research Center, Madrid

A postdoctoral position is available for a project aiming to integrating omics and non-genetic information, as well as clinical imaging data for pancreatic cancer within a European funded project. The Group is seeking a recent and motivated Ph.D. with relevant publications and experience in molecular/omics epidemiology.

The GMEG is interested in the genetic&molecular epidemiology of pancreatic, bladder and breast cancers through integrative approaches. We apply innovative methodology to both hypothesis-driven and agnostic/exploratory analyses to integrate several levels of information, including omics-and image-derived data.

The position involves to work on the studies related to a European funded project including genomics, radiomics, and digital pathology. In collaboration with other investigators, the postholder will take responsibilities in the project management, conducting statistical analysis of complex data, reporting results in scientific meetings and manuscripts, preparing grant applications, and supervising PhD students. Contributions to multiple related publications and development of new research ideas are expected from the postholder as a result of a pro-active participation in the projects led by the Group. CNIO is an international cancer research centre of excellence with an active and stimulating working environment with a multidisciplinary approach to cancer research.

Duties

- To support in the managing of a European Project.
- To perform statistical analysis of complex data.
- To participate in the design, planning, and preparation of grant applications.
- To supervise PhD and other students.
- To actively participate in the international consortium and in initiatives of pancreatic cancer.
- To actively participate in the Group and CNIO meetings and activities.

Requirements

- Ph.D. in epidemiology, biomedicine, or a related discipline.
- Experience in the use of biomarkers in epidemiological or clinical research in cancer is advisable.
- Proficiency in statistical analysis and large data set handling.
- Excellent knowledge of English.
- Proven ability to organize research activities and to write scientific papers.
- Good communication skills.
- Availability for travelling.

We offer

- An employment of 3 years with a possibility for extension.
- An opportunity to participate in a European research center of excellence on genetic and molecular epidemiology.
- A stimulating working environment with a multidisciplinary approach to cancer research and possibilities of scientific interactions.
- Contract linked to a project.

If you are interested, please visit

 $\underline{\text{https://www.cnio.es/empleo/postdoctoral-research-assistant-for-the-genetic-molecular-epidemiology-group-aiposeg 10/}$