

**AGOSTO 2022**

**Job Title:** Research Postdoctoral Fellow

**Title:** Studies in the Immunobiology of Sarcomas - Cancer Immunology Program

**Supervisor:** Nicolas J. Llosa, MD

Nicolas J. Llosa's Research: <https://www.researchgate.net/scientific-contributions/Nicolas-J-Llosa-2057408066>

**General Description:**

A Research Postdoctoral Fellowship position is offered in the Cancer Immunology Program at Johns Hopkins University School of Medicine under the mentorship of Dr. Nicolas J. Llosa. The Laboratory of Cancer Immunology functions as a multidisciplinary and interdisciplinary basic and translational research programmatic effort with the goal of developing novel immunotherapies for cancer. Our lab strategic plan focuses on the development of novel immunotherapeutics for patients affected with sarcoma, not only as monotherapies, but more importantly, in combination with other immune mediating modalities, and other conventional or experimental therapies, as part of an immuno-oncology programmatic effort. Our program is seeking an ambitious and highly motivated person to lead studies focused on elucidating the mechanisms of immune evasion and immune regulation in sarcoma. The work will involve studies in human sarcoma tissues and modeling studies in mice with the use of latest tools, such as high-dimensional flow cytometry, multiplex immunohistochemistry/immunofluorescence of tissues, immunometabolism interrogations, scRNA-seq, ATAC-seq, and generation of novel recombinant proteins. The Research Postdoctoral Fellow will be responsible for the conceptualization, design, and statistical analyses of research studies in the field of sarcomas immunobiology, as well as the drafting of these studies academic manuscripts.

**Qualifications:**

Applicants must have a PhD. and /or M.D. degree (or anticipate receiving their degree in the near future) with less than five years of postdoctoral experience. Applicants should have the ability to carry out independent research, a strong interest in interdisciplinary approaches and have published articles in peer-reviewed journals. Training in molecular biology, immunology, biochemistry, oncology and bioinformatics is preferred.

**How to apply:**

If interested, please send CV and cover letter outlining your experience and goals to Nicolas J. Llosa: [nllosa1@jhmi.edu](mailto:nllosa1@jhmi.edu)

