

POSTDOC POSITIONS | BRAIN METASTASIS

Postdoctoral positions are available at the Brain Metastasis Group (Molecular Oncology Programme, CNIO) (www.valientelab.com) to start in **2020/ 2021**.

We are looking for highly motivated candidates with a competitive track record to develop cutting-edge metastasis research focused on brain colonization.

We want to hire scientists with expertise in any of these three fields:

- Cellular reprogramming.**
- scRNAseq and bioinformatics.**
- Mitochondria biology.**

The ideal candidate will be somebody with strong expertise in any of these fields even though he/she has no previous experience on metastasis, mouse models or the brain, since these are expertise available in the lab. We guarantee a great lab environment, well-funded research programs and exciting projects in a competitive research institution within the vibrant city of Madrid (Spain).

The research project will be part of a **recently awarded ERC CoG grant to develop ALTER-brain**. ALTER-brain aims to understand the biology of the brain responding to colonizing cancer cells and its potential translation into innovative therapeutic applications, which will be explored through our solid network of clinical collaborators (*see Priego et al. Nat Med (2018), Priego and Valiente. Frontiers Immunol (2019), Boire et al. Nat. Rev. Cancer (2020)*).

Besides being a unique research opportunity in an emerging field with important clinical implications, the laboratory will support initiatives to strengthen the scientific career of postdoctoral trainees in accordance to the level and achievements demonstrated. In this sense, although the position is funded, candidates are expected to obtain their own postdoctoral fellowships within a reasonable time frame.

If interested submit a single pdf document to mvaliente@cnio.es containing: cover letter (1 page)/ CV (2 pages)/ 3 references (no letters at this point).

→ Those candidates not following this application format will not be considered.

Deadline to apply: **August 1st**. Shortlisted candidates will be interviewed initially by teleconference and, when time allows, invited to visit the lab as part of the selection process.

CNIO is one of the top institutions for cancer research in Europe, with access to a broad variety of core facilities and an excellent scientific environment. Its international working environment promotes equal opportunities for men and women, regardless of their nationality, age, race, religion and beliefs, disability and sexual orientation, under criteria of scientific excellence.