

## Tisch Cancer Institute Division of Hematology/Medical Oncology

## **Job Description:**

A Postdoctoral Fellow position is currently available at Dr. Bravo-Cordero laboratory, in the Tisch Cancer Institute - Icahn School of Medicine at Mount Sinai Hospital.

Our lab focuses on understanding the mechanisms of tumor dormancy with emphasis on the role of the tumor microenvironment; using a strong combination of: -microscopy techniques (in vivo multiphoton, confocal, light sheet microscopy), -analytical imaging approaches, as well as -molecular biology and biochemistry techniques (visit <a href="https://labs.icahn.mssm.edu/bravo-cordero-lab/">https://labs.icahn.mssm.edu/bravo-cordero-lab/</a> for detailed information).

To learn more about our work please check our recent publications:

https://www.nature.com/articles/s43018-021-00291-9

https://www.researchsquare.com/article/rs-145308/v1

https://pubmed.ncbi.nlm.nih.gov/32005807/

https://pubmed.ncbi.nlm.nih.gov/34638400/

We are looking for an enthusiastic, organized and highly motivated individual who will join our group. The candidate will have a unique opportunity to work in a stimulating scientific environment in a top-notch institution in the US.

The Tisch Cancer Institute is a vital component of the Icahn School of Medicine at Mount Sinai Hospital. We are a National Cancer Institute (NCI)-designated center and provide a multidisciplinary approach to cancer treatments and clinical breakthroughs that may one day put an end to cancer.

## **Qualifications:**

A PhD in molecular or cell biology is required, with preference for a strong background in cancer biology. Highly motivated and creative. Skills on imaging techniques to study biological processes and mouse models will be highly valued.

The candidate must be able to work independently, as well as demonstrate a strong commitment to team-based work.

Excellent communication skills in written and oral English are essential.

Interested applicants should send their *Curriculum Vitae* and a letter of intent describing the motivations to apply for the position to: josejavier.bravo-cordero@mssm.edu