Postdoctoral fellow – Breast cancer stem cell signaling and metastasis

Post-doctoral positions are available to study signaling pathways involved in breast cancer stemness and metastasis. Potential projects include single-cell RNA-Seq studies to examine new stem cell signaling states associated with metastatic cells, as well as investigating pathways that contribute to stem cell tolerance against stress, such as chromosomal instability. A background in cancer biology or adult stem cells is preferred. Candidates should be proficient in biochemistry and molecular biology techniques. Experience with RNA-Seq and bioinformatics analyses is encouraged. Please see publications from the Desgrosellier laboratory for an overview of our research interests.

Candidates should hold a Ph.D. and have completed no more than two years of post-doctoral work at the time of application. Positions will be funded by newly acquired grants. Salaries are paid at NIH scale.

UCSD is an exciting campus. Our research is supported by excellent core facilities and there are many opportunities for collaboration. We embrace diversity and inclusion in our hiring practices.

Please send a curriculum vitae and an email describing why you are interested in our research laboratory to Dr. Jay Desgrosellier at: jdesgrosellier@health.ucsd.edu.