



Postdoctoral position in the De la Puente Lab in the Cancer Biology and Immunotherapies Group is available at Sanford Research, Sioux Falls, SD. Interested candidate is expected to have recently obtained PhD and a strong track record of publications in Cancer and/or Immunology. (<https://research.sanfordhealth.org/researchers-and-labs/de-la-puente-lab>). The main job duty is to perform research to understand the role of tumor microenvironment components (extracellular matrix, stroma, and signaling) in cancer immune evasion so as to identify novel therapeutic targets by using patient-derived 3D cultures (Funding already secured). The translational research project leverages multi-disciplinary approach in cancer biology, immunology, biomedical engineering/tissue engineering, OMICs, and high-throughput *in vitro* patient-derived models to probe complex biological processes and to pursue new therapeutic opportunities for ovarian cancer.

Major Duties/Responsibilities:

- Perform hands-on experiments (in vitro) and analyze/interpret data on assigned projects
- Participate in project planning and execution
- Attend and present at the project and group meetings and national conferences
- Present and report research results and publish scientific results in peer-reviewed journals in a timely manner
- Ensure compliance with environment, safety, health, and quality program requirements
- Maintain strong dedication to the implementation and perpetuation of values and ethics

Basic Qualifications:

- A PhD in Biology or a closely related discipline completed within the last three years

Preferred Qualifications:

- A strong background in cancer biology and/or immunology and performing hands on experience in cell and molecular biology
- Excellent record of productive and creative research as demonstrated by publications in peer-reviewed journals
- Excellent written and oral communication skills and the ability to communicate to scientific audience
- Motivated self-starter with the ability to work independently and to participate creatively in collaborative teams across the laboratory

Please provide a list of publications when applying for this position. Three letters of reference are required. Contact: pilar.puente@sanfordhealth.org