

The Heart Regeneration Program, a translational program within UW Medicine, is developing human embryonic stem cell-derived cardiomyocytes as a cell therapeutic. The program has an immediate opening for a Research Scientist-II on the Translational Research Team.

The job responsibilities for this position include optimizing cell culture and production, developing and running assays of cell characterization, developing and writing protocols, communicating results, and generating test material for preclinical studies. This individual will work closely with the Translational Research Team and Process Team to achieve goals. This is a full time, professional staff position.

This is a position requiring expertise in cell culture, flow cytometry, and PCR. The position will develop and apply protocols for cell manufacturing, develop and run assays for cell phenotype, as well as communicate results. The ideal candidate will have the knowledge, skills, and ability to develop modifications and improvements to existing methods and protocols.

Under the general guidance of the HRP manager, this position will be required to work independently to reach established milestones and goals. This position will also be expected to work collaboratively with fellow research personnel, and redirect efforts to achieve task/project objectives or enhance the quality of the project when necessary.

**Minimum Requirements:**

- ☐ B.S. in cell and developmental biology, physiology, biochemistry, biomedical engineering;
- ☐ At least two years cell culture experience;
- ☐ Expertise in multi-color intracellular flow cytometry, and PCR;
- ☐ Strong communication and organizational skills.

**Desired:**

- ☐ Hands-on experience with human ES cell culture and differentiation;
- ☐ Experience in biotechnology or pharmaceutical industry
- ☐ M.S. in cell and developmental biology, physiology, biochemistry, biomedical engineering

Interested persons should contact Steve Kattman at [skattman@uw.edu](mailto:skattman@uw.edu).