

# Senior Research Associate

## Department of Pediatric Surgery

### The University of Texas Health Science Center at Houston

The Program in Children's Regenerative Medicine in the Department of Pediatric Surgery, McGovern Medical School at The University of Texas Health Science Center at Houston (UTHealth) is seeking a Sr. Research Associate for its Cellular Therapy Core. A specific interest and/or expertise in cell therapy is desired. This initiative will help to save children's lives and improve the quality of their lives by developing innovative techniques and therapies to improve neurological conditions, repair damaged organs or birth defects in children.



The successful candidate will work within our human cell and tissue processing cGMP facilities and will participate in the cGMP-compliant manufacturing of clinical-grade cell and/or tissue engineering products and carrying out pre-clinical translational research projects aimed at developing innovative cell- and tissue-based therapies for regenerative medicine applications. Additional duties will include sharing responsibilities to ensure efficient day to day operations of the Cellular Therapy Core, assisting with quality assurance related activities, such as environmental monitoring, validation, auditing, training and executing administrative duties involved in research and manufacturing, such as development and writing of grants, manuscripts, Standard Operating Procedures, batch records and supporting IND applications. The Program has over 5,000 square feet of state of the art, fully-equipped basic laboratory and tissue engineering facilities as well as 2,600 square feet of cGMP laboratories for production of clinical grade, cell and tissue engineered products.

#### Minimum Qualifications:

- Bachelor's degree in relevant field with a minimum of four years related experience; or Master's degree in relevant field with a minimum of two years related experience; or Doctorate degree
- Detail oriented with demonstrated capacity to communicate and organize effectively
- Demonstrated computer literacy
- Fluent in English, both written and verbal

#### Preferred Qualifications:

- Previous experience in a similar role
- Previous research experience in the field of stem cells, tissue engineering and regenerative medicine; and/or previous experience in a clinical stem cell processing or cellular therapy lab or blood bank.
- Knowledge of cGMP guidelines of the FDA

### Apply at:

<https://jobs.uth.tmc.edu/applicants/Central?quickFind=113709>

UTHealth is an EEO/AA employer.

EOE/M/D/F/V

