



**Postdoctoral Research Associate position is available in the  
Extremity Trauma and Regenerative Medicine Area at USAISR**

A Postdoctoral Research Associate position is available in the Extremity Trauma and Regenerative Medicine Task Area at the United States Army Institute of Surgical Research (USAISR) in the area of repair of musculoskeletal tissues.

The laboratory focuses on developing and improving strategies to advance the understanding and use of stem cells for tissue regeneration. Initial projects will include improving stem cell engraftment and accelerating angiogenesis.

Qualified candidates must be highly motivated, independent individuals with a PhD in bioengineering, physiology, cell biology, or a related field. Experience in a musculoskeletal research environment and expertise in tissue culture, molecular biology, and rodent handling is desired.

The successful candidate will be joining a research program that focuses on the repair of skin, muscle and bone injuries to improve extremity trauma outcomes.

The USAISR is co-located with Brooke Army Medical Center (BAMC) in San Antonio, TX, which enables the research organization to have a unique in-depth understanding of combat injuries and the clinical challenges faced by the physicians and surgeons who treat them, and creates a unique environment for translational research.

**How to Apply:** Interested applicants should apply as soon as possible. The search will remain open until all positions are filled. Applicants must submit a curriculum vitae, bibliography, a short statement of research interests and professional goals, up to three reprints of publications, and the names of four references. All materials should be sent to:

Joan F. Schanck MPA, Director of Education  
Pittsburgh Tissue Engineering Initiative, Inc.  
450 Technology Drive, Suite 209, Pittsburgh, PA 15219-3138  
Phone: 412-624-5576; FAX: 412-624-5575; E-mail: [jschanck@ptei.org](mailto:jschanck@ptei.org)