



**Piyush Koria**

**Research Team has Paper Published in the  
Proceedings of the National Academies of Science**  
*Development of a delivery system to accelerate the healing of chronic wounds*

**Tampa, Fla. (February 7 2011)** –Piyush Koria, assistant professor of chemical and biomedical engineering, along with a Massachusetts General Hospital team of researchers developed a novel platform to deliver growth factors deep within injured tissue and chronic wounds such as pressure sores and diabetic foot ulcers.

Their paper was published in the Jan. 18 Proceedings of the National Academy of Sciences. To read more about the work done here and at Massachusetts General Hospital, <http://www.massgeneral.org/about/pressrelease.aspx?id=1331>

To read subsequent coverage in the *Science Daily* coverage, <http://www.sciencedaily.com/releases/2011/01/110126101957.htm>

*The University of South Florida is one of the nation's top 63 public research universities and one of only 25 public research universities nationwide with very high research activity that is designated as community engaged by the Carnegie Foundation for the Advancement of Teaching. USF was awarded \$394.1 million in research contracts and grants in FY 2009/2010. The university offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. The USF System has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.*

– USF –

**Janet Gillis**  
**Communications Officer**  
**USF College of Engineering**  
**813-974-3485**  
[janetgillis@usf.edu](mailto:janetgillis@usf.edu)