



*News Release*

**FOR IMMEDIATE RELEASE**

Contact: Ronald Trahan, APR, Ronald Trahan Associates Inc., 508-359-4005, x108

**SpineVision® reports U.S. market penetration milestone:  
250th spine surgeon has been trained to use  
the Company's FDA-cleared *PediGuard*™ device**

**Podcast available at [www.medtechmatters.com](http://www.medtechmatters.com) featuring  
Luis F. Vasquez, MD, Assistant Professor, Texas Tech U. Health Science  
Center School of Medicine at El Paso, Division of Neurosurgery,  
who discusses how he uses *PediGuard* in his spine practice**

SAN FRANCISCO and PARIS, June 7, 2007—SpineVision® announced today that it has now trained **250** U.S. spine surgeons to use **PediGuard**™, the first and only FDA-cleared Class II device for *real-time detection* of possible penetration outside the vertebral pedicle.

Accuracy of pedicle screw placement is still an issue in spine surgery: published rates of intraoperatively 'misplaced' pedicle screws range from 10 to 40 percent, some of which result in pathological consequences such as spinal cord damage, including paraplegia or quadriplegia. Consequently, liability risks for spine surgeons are high.

*PediGuard* is the first patented, wireless, handheld instrument capable of accurately detecting changes in tissue type, thus alerting surgeons to potential pedicular or vertebral breaches during pedicle screw site preparation. Real-time feedback is provided to surgeons via audio and visual signals, giving them new additional information. The use of *PediGuard* requires no change in surgical technique.

**A podcast is now available at [www.medtechmatters.com](http://www.medtechmatters.com) (Episode 8) featuring Luis F. Vasquez, MD, Assistant Professor, Texas Tech University Health Science Center School of Medicine at El Paso, Division of Neurosurgery, who discusses how he uses *PediGuard* in his spine practice.**

**About SpineVision**

SpineVision ([www.spinevision.com](http://www.spinevision.com)) is exclusively focused on bringing innovative *motion preservation* and *fusion* devices to spine specialists around the world.

#####