



Improve the safety, speed, and efficiency of epidural and spinal anesthesia.

Accuro's precision-guided placement helps reduce risks, delays, and costs.

Now epidural and spinal anesthesia can be administered faster and more precisely than ever before. Accuro combines handheld automated 3D-navigation with ultrasound imaging to identify spinal midline, trajectory, and depth almost instantly—all in an instrument that fits in your pocket.

Improves patient satisfaction

Saves time and money

Reduces risk of complications and placement failures

PROVEN CLINICAL BENEFITS*

Overall patient satisfaction exceeding **95**[%]. More than **2x** improvement in first-attempt success with obese patients. Over **80**[%] fewer patients reporting dissatisfaction with pain control.

Effortless epidurals—and more. The latest advancement in spinal guidance technology is small—and mighty.



SEE more than 5X* enhancement of bone-to-tissue contrast with BoneEnhance® image reconstruction technology.

FIND the ideal insertion point with Midline (red dashed line) and Cross Hair indicators.

AUTOMATICALLY IDENTIFY epidural location with success rates exceeding 95%* using SpineNav3D[™] technology.

MARK needle placement by gently pressing Accuro Locator[™] needle guide against the skin.

SELECT from spine, bone, or tissue modes to support a variety of image-guided applications including central line placement and paraspinal injections.

What is the value** of Accuro® to your hospital?

	Blind Guidance	Accuro	Value from Accuro
Spinal Headache Complication Back Pain Complication Spinal Placement Time	2% 20% 6.5 min	1% 10% 5 min	\$25.59 \$22.80 \$93.00
Cost Savings per 1,000 Patients			\$141,390

Cost Savings per 1,000 Patients

REAL-WORLD ACCURO SUCCESS STORIES:

"A morbidly obese patient had two difficult epidural placements by other anesthesia providers. Both epidurals failed after six hours... I utilized the Accuro device and placed a working CSE within five minutes... Both the surgeon and patient were pleased. It was a fabulous example of the need for the device."

–Beth Ann Clayton, DNP, MS, CRNA Assistant Professor of Clinical Nursing University of Cincinnati

"Accuro is a game changer... I use it now in all my procedures and to train our residents. Not only are we improving our first attempt success rates with Accuro, but we are also noticing a reduction in back pain and wet taps. By improving efficiency and reducing risk, we are greatly improving the standard of care we provide to our patients."

-Antonio Gonzalez, MD Assistant Professor of Anesthesiology Yale School of Medicine

It all adds up to increased value and improved patient care. Discover how easy Accuro is to use and own at rivannamedical.com or call us at 800.645.7508 for a demo.



*M. Tiouririne, et al., Investigative Radiology. 2017. **Figures are estimates of cost savings only and are based on several sources. Cost model for complications based on Macario et al, Anesthesiology. 2000. Complication rate and time reductions based on results from clinical trial NCT0244297. © Copyright, Rivanna Medical, LLC, all rights reserved. Unauthorized copying of this document, in addition to infringing copyright, might reduce the ability of RIVANNA to provide accurate and current information to users.