



You can see the spine as you navigate with Accuro®. (You're Welcome.)

**RIVANNA** | TRUE-VIEW™  
TRAINING MODELS

**FEATURES**

- Optically Transparent
- Acoustically Realistic Tissue-Mimicking Material
- Compact and Lightweight
- No Maintenance, Repair or Re-inspection



TRUE-VIEW LUMBAR

RIVANNA's TRUE-VIEW Training Models feature a true-to-form reconstruction of the spinal canal, apt for image-guided neuraxial anesthesia training using Accuro's automated image recognition technology.

Our optically transparent, acoustically realistic tissue-mimicking material allows you to see the spine, as well as Accuro's relative position to the spine, while imaging to identify the midline, epidural space, and depth.

**TRUE-VIEW–Lumbar and Thoracic Models**

Learn how Accuro's 2D imaging plane interprets complex 3D structures to develop a solid foundation for image-guided neuraxial anesthesia. Practice landmark identification and see clearly how Accuro's navigation correlates with the spine.

Material is not engineered to accept needle punctures and will sustain permanent damage from needle insertions.

**TRUE-VIEW PUNCTURE–Lumbar and Thoracic Models**

This series features a softer material, engineered to accept needle punctures so you can easily practice needle access for lumbar punctures, lumbar epidurals, and thoracic epidurals.

Material is self-healing and, over time, eliminates track marks from needle insertions; a needle gauge of 22 or finer is recommended.



KEEP TRUE-VIEW STATIONARY FOR UPRIGHT IMAGING WITH PRO-GRIP LID

**SPECIFICATIONS**

<b>DIMENSIONS:</b>	16.5 cm x 16.5 cm x 15.5 cm
<b>WEIGHT:</b>	3.0 +/- 0.5 kg
<b>HOUSING MATERIAL:</b>	Polycarbonate
<b>TISSUE MIMICKING MATERIAL:</b>	Polyurethane
<b>SPINAL BONE MATERIAL:</b>	Epoxy
<b>TISSUE MIMICKING MATERIAL SPEED OF SOUND:</b>	1520 +/- 10 m/s (at 22 C)
<b>TISSUE MIMICKING MATERIAL ATTENUATION:</b>	@ 5 MHz: -0.7 +/-0.05 dB/(MHz-cm)
<b>STORAGE TEMPERATURE:</b>	10 - 40 C

**TRUE-VIEW Training Models Include:**

- (1) One TRUE-VIEW Model:
  - #4150 TRUE-VIEW Lumbar,
  - #4160 TRUE-VIEW Thoracic,
  - #4152 TRUE-VIEW Puncture Lumbar, or
  - #4162 TRUE-VIEW Puncture Thoracic
- (1) One Hard-Shell Carry Case—Easy To Wipe Down And Clean
- (1) One User Guide
- (1) TRUE-VIEW Pro-Grip Lid
- 6-Month Manufacturer’s Warranty

*\*Note: Acoustic properties measured at a temperature of 22 C*

**CAUTION**

DO NOT puncture the TRUE-VIEW Lumbar and Thoracic Training Models. They are not engineered to accept needle punctures and will sustain permanent damage from needle insertions.

The TRUE-VIEW PUNCTURE series (Lumbar and Thoracic) feature a softer material, engineered to accept needle punctures. The material will self-heal over time—eliminating track marks from needle insertions.

A needle gauge of 22 or finer is recommended for the Puncture series.

DO NOT apply abrasive cleaning agents to the scanning surface. The scanning surface may be cleaned with mild soap and water.

To protect the scanning surface of the training model, DO NOT press on the scanning surface with any sharp objects. The scanning surface may tear.

DO NOT ingest. If product is ingested then seek medical advice.

CAUTION: Keep away from children.