



# Customized Simulation Training for Image-Guided Interventions in Pain Medicine

**Accelerate Your Product  
Adoption Using Innovative  
Virtual Reality Simulators**

## PERC Mentor Suite - Percutaneous Image-Guided Interventions Simulator

One platform that enables multi-specialty practice for endless number of ultrasound or fluoroscopy guided interventions. Simply plug-in the relevant anatomy and start the procedure.

### **Needle Positioning Guidance**

View the needle position on both 3D anatomical map and live ultrasound image, to achieve accurate puncture.

### **Unmatched Educational Value**

Includes step-by-step procedure guidance, anatomical labels and trainee assessment.

### **True-To-Life Anatomical Models**

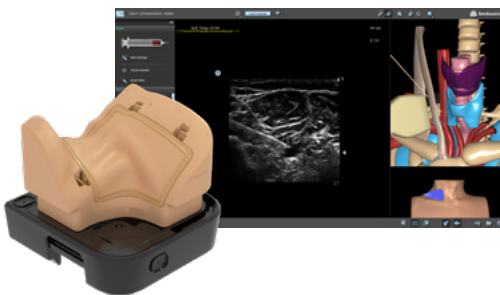
Enables anatomical marker palpation and provides haptic feedback during puncture.

### **Nerve Block Module**

Ultrasound-guided nerve block training including ultrasound evaluation, needle access, local anesthesia injection and visualization of the spread using Interscalene, supraclavicular or infraclavicular upper extremity approaches.

### **Central Line Placement Module**

Ultrasound-guided central venous catheter insertion training, including ultrasound evaluation, needle access, wire insertion and verification using infraclavicular and supraclavicular approach.





## SPINE Mentor - Minimal Invasive Spine Surgery Simulator

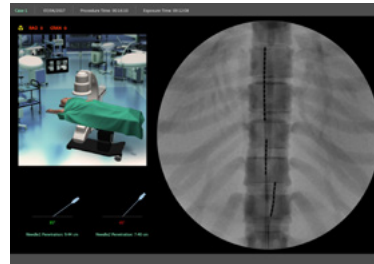
The combination of a true-to-life physical spine model and advanced virtual reality capabilities creates a highly accurate simulation with realistic sensation.

### Safe Imaging Training

Provides real-time fluoroscopic image and C-arm control panel operation in a radiation-free environment.

### Unmatched Educational Orientation

Promotes self-learning with dynamic instructions, anatomical map and meaningful performance metrics.



### Spinal Cord Stimulation (SCS) Module

Fluoroscopy-guided needle insertion and implantation of up to 4 electrode leads in the epidural space with loss of resistance technique.

## Benefits of Custom Simulation:

- Showcase your product at conferences: attract audience and provide hands-on experience
- Accelerate product adoption: train busy KOLs on the go
- Train and educate anywhere: portable simulators enable global staff training
- Reduce training costs: endless interventions with no disposables
- Minimize training on animals and cadavers



SCAN ME

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