

surgicalscience



Simbionix PERC Mentor Suite®



## PERC Mentor Suite Simulator

An Innovative Multi-Specialty Simulator for Hands-on Training of Image-guided Interventions.

### Multi-Specialty, Endless Training Options

Simply plug-in the anatomy relevant to the selected intervention and begin your training.

### Unmatched Educational Value

No other trainer can provide a similar learning experience, including step-by-step procedure guidance, anatomical labels and trainee assessment.

### Needle Positioning Guidance

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

### True-to-Life Anatomical Model

Enables anatomical marker palpation and provides haptic feedback during puncture.

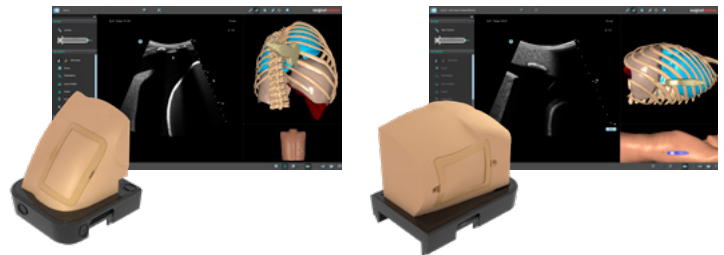


The Simbionix PERC Mentor Suite provides hands-on training for an unlimited number of ultrasound and fluoroscopy-guided interventions supporting multiple specialties.

## Library of Modules

### Thoracentesis

Ultrasound-guided thoracentesis training, including ultrasound evaluation of the pleural effusion, rib palpation, needle insertion and fluid aspiration. Interchangeable upright and supine anatomies are available.



### Central Line Placement

Ultrasound-guided central venous catheter insertion training, including ultrasound evaluation, puncture site selection, needle access, wire insertion and verification via the internal jugular vein or the subclavian vein using infraclavicular and supraclavicular approach.



### Pericardiocentesis

Ultrasound-guided pericardiocentesis training, including sternum palpation, ultrasound evaluation, needle insertion using sub-costal, apical or parasternal approach and fluid aspiration.



### Upper Extremity Nerve Block - Coming Soon

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.







*"It is very important to train and develop our hand-eye coordination in ultrasound-guided interventions. This will revolutionize the way you perform interventions and actually reduce your patients' complications."*

**Shirley Friedman, MD**

Pediatric Intensive Care Physician  
Director of the Point-of-Care Ultrasound Service  
Tel-Aviv Sourasky Medical Center, Israel



*"The PERC Mentor Suite simulator is a good way to practice procedures in a realistic simulated environment and be able to perform the procedures more effectively."*

**Steven Fox, MD**

Fellow, Pulmonary and Critical Care Medicine  
Cleveland, OH USA



## MentorLearn Cloud

Ask how the MentorLearn Cloud simulator curricula management system can support your Simbionix simulator. MentorLearn's many capabilities include remote simulator administration, online learning, anywhere results monitoring, proficiency based hands-on training, as well as simulation video capture that is ideal for debriefing.



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