

Dear All,

We are happy to announce a new Simulator for Percutaneous image-guided interventions – **PERC Mentor Suite!**

The innovative multi-specialty simulator is now available as a stand-alone simulator.



## System Description

The PERC Mentor Suite provides hands-on training for an unlimited number of Percutaneous (procedures done through the skin) image-guided interventions supporting multiple specialties.

Until now, some of the modules were available as an add-on to the U\S Mentor for ultrasound-guided interventions only. We are expanding the capabilities of this system and are now offering it for more specialties in a dedicated new simulator.

### System components

The PERC Mentor Suite system is comprised of a platform that enables easy anatomical cartridge replacement, an ultrasound probe, interventional tools (a needle and a syringe), an innovative all-in-one computer and a multi-touch screen. The system components are placed on a cart that can be wheeled into another room or department as needed.



## Key Selling points

### **A New Training Opportunity**

- First-to-market virtual reality simulator for percutaneous image-guided interventions.
- One platform that enables multi-specialty hands-on practice for an endless number of U/S and fluoroscopy-guided interventions. Simply plug in the relevant anatomy and start the procedure.

### **Unmatched Realism**

- A true-to-life anatomical model with palpable anatomical markers.
- Live tracking of needle and ultrasound probe.
- Organ movement such as lung expansion, heart pumping, artery pulsation, fetal movements and much more.
- Virtual instructor messages and warnings – guide the trainee through the procedure including real-time complications

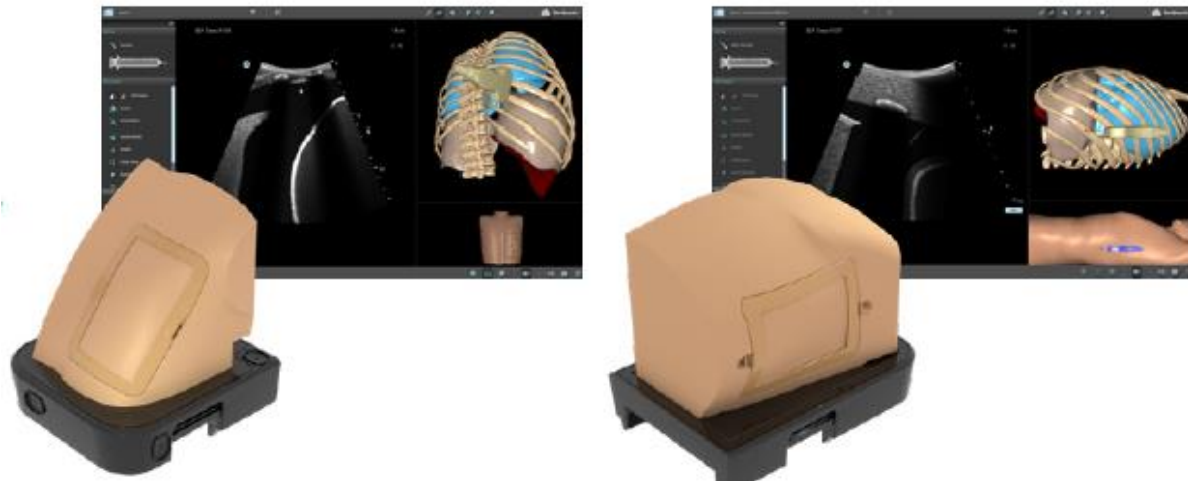
### **Unparalleled Educational Value**

- Self-guided step-by-step procedure tutorial.
- Proficiency levels – training from novice to expert with anatomy variations, clinical scenarios and pathologies.
- Assessment – educational simulation experience including organ puncture warnings, complications such as pneumothorax, visual aids as 3D needle, enhanced performance report and safety assessment.

## Available procedures

### 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 via infraclavicular and supraclavicular approach.



Pericardiocentesis (Coming soon)

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



## Marketing Material

In order to share this exclusive new simulator, we prepared several items you can share with your customers:

- **Social Media** – A special [teaser](#) video will be released to social media in the next few days
- **Simbionix Website** – Simbionix [website](#) is updated
- **Virtual Showroom** – We updated the launch site in the [virtual showroom](#)
- **Marketing Video** – Available in this [link](#) or on the launch site
- **PERC Mentor Suite brochure** – Attached

## What's next?

In May we are going to release the anticipated Pericardiocentesis module.

Let me know if you have any questions,

Kind regards,

Ran