



eSono

A BREAKTHROUGH IN ULTRASOUND SIMULATION

eSono is a revolutionary cloud-based SaaS ultrasound simulator, allowing medical and sonography students and clinicians of all levels of experience to learn and further improve their ultrasound skills on any device from anywhere with an internet connection.



Benefits for Educators

- + Work with a growing library of more than 600* real scans
- + Includes pathology ultrasound scans
- + Give the students flexibility of when and how to learn
- + Offer engaging digital training to complement lab time
- + Save evaluation time with automated objective assessment
- + Accommodate learners of different levels in one single solution
- + Ability to create your own content

Benefits for Learners

- + Navigate through real ultrasound volumes as if you were with the patient
- + Prep yourself on specific content before class
- + Receive immediate feedback on each exercise
- + Practice probe positioning and learn hand-eye coordination
- + Learn anywhere, anytime and improve your skills outside the lab

Create content from an extensive library and easily share it with learners

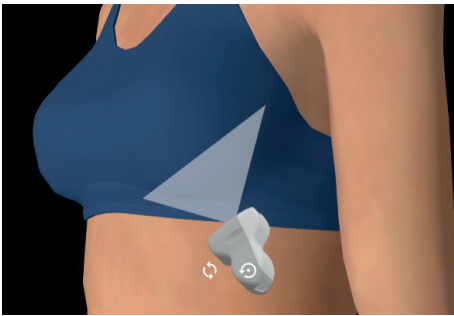
e Sono comes with a large library of ultrasound skill exercises and courses using 2D, 3D and 4D scan volumes. Instructors can modify or create their own courses based on specific learning outcomes, and easily scale it from 10 to 1000's users with no special location or equipment needed.

Upload additional content to enrich learners experience

Clinicians can also upload their own proprietary scan data from any ultrasound device to create unique and customized teaching content in minutes. Define exercise parameters and e Sono will give you an objective assessment of the student's skills, saving you hours of time as an examiner.

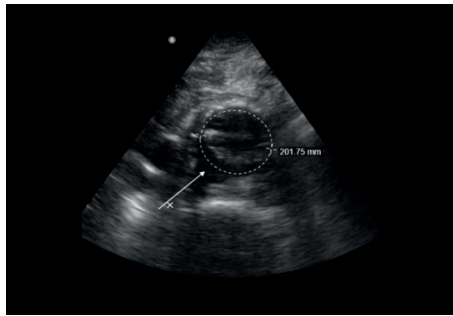
Get the most of your training with real ultrasound scans and visualization tools

Explore the world of clinical ultrasound training with e Sono! Using your own cellphone as a virtual probe, with no additional software necessary, to navigate through the ultrasound volumes.



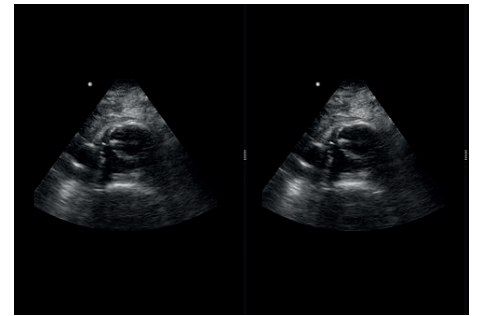
Probe control

Learn how to get the right image with the digital probe



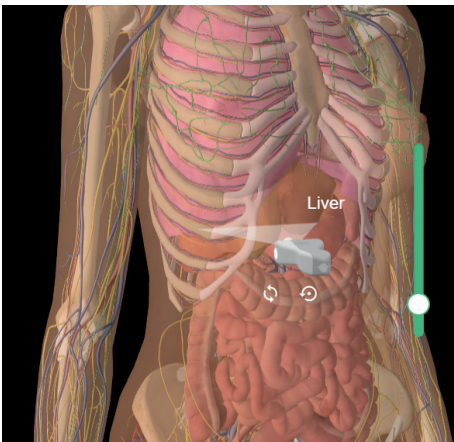
Calipers

Measure and annotate your image



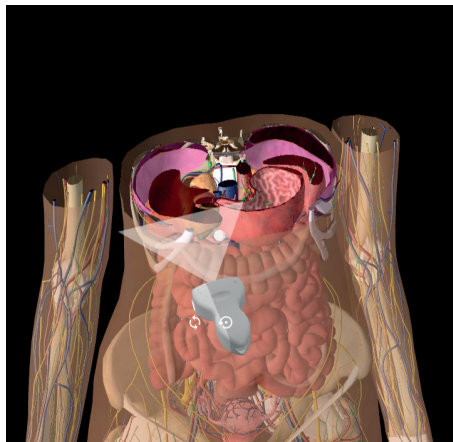
Immediate feedback

Allow learners to compare their images with the Expert View



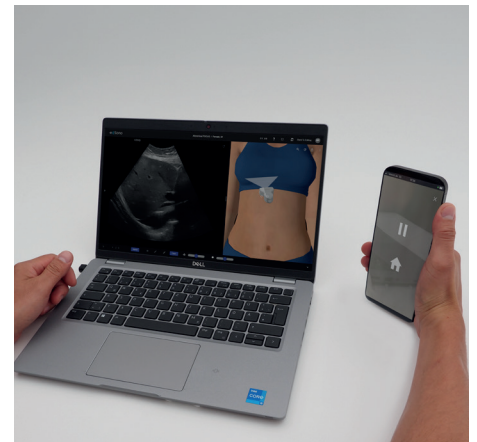
Anatomical view

With different layers and labels of anatomical structures



Cross-section

A detailed view of internal structures for a comprehensive understanding of anatomical and spatial orientation



Phone as a probe

Practice hand-eye coordination by using your phone to control the virtual probe

*e Sono's library is constantly growing. Check the latest updates on 3B Scientific's website.

Discover the future of ultrasound training at www.3bscientific.com/innoging
Curious to see eSono in action? Scan the QR code now!



3B Scientific GmbH • Ludwig-Erhard-Straße 20 • 20459 Hamburg • Germany • 3bscientific.com
Phone: +49 40 73966-0 • Fax: +49 40 73966-100 • E-mail: info@3bscientific.com