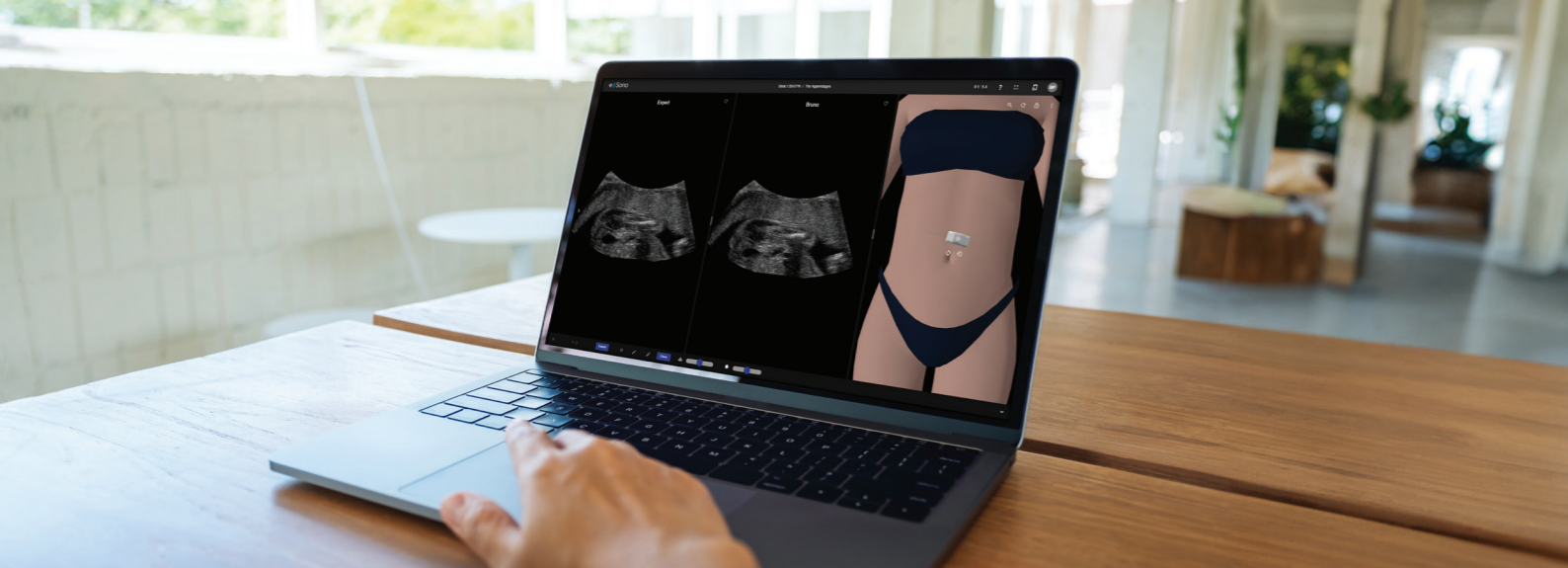**3B Scientific**

e Sono GYNECOLOGICAL & OBSTETRIC (OB/GYN)

Learn gynecological and obstetric ultrasound with e Sono OB/GYN Basic. Practice real patient cases online, anywhere, anytime. No hardware required!

Master gynecological and obstetric ultrasound with the e Sono OB/GYN Basic. This cloud-based, hardware-free simulation course provides hands-on training using real patient data. Designed for OB-GYN interns, young physicians, medical students and midwives nearing graduation, it helps you gain essential diagnostic skills anytime, anywhere. Explore comprehensive modules, covering first-trimester imaging, fetal biometry, gynecological emergencies, and more..

INCLUDES e Sono COMPLETE SET OF FEATURES

Anytime, anywhere: e Sono works on any internet-connected device, no instalation required.

Immediate Feedback: Receive automatic expert feedback after each exercise.

Hardware-free: Scan with a virtual probe or using any smartphone as a probe joystick.

Smart Anatomy: The manikin includes detailed anatomical layers to enhance understanding of anatomical structures in ultrasound.

Real-Life Scenarios: simulate using data acquired from real patients.

Ultrasound Features: e Sono mirrors real ultrasound machines with features such as measurements, depth and gain adjustments, and annotations.

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75 real clinical cases across 6 modules (approximately 4 hours of practice time).
Modules begin with a theoretical introduction to provide up-to-date knowledge on the topic, followed by immersive, simulation-based training for hands-on learning.

Manikins
Train with 6 different manikins representing various stages of pregnancy for a realistic hands-on experience.

Probes
Convex and Intravaginal probes depending on the exercise for accurate ultrasound simulation.

Introduction Videos
Each session includes expert-led videos covering key fundamentals before hands-on practice.

Real Patient Scans
Work with 3D, 4D, and multi-volume scans acquired from real patients for enhanced clinical learning.

DELIVERY CONTENT
This is an online unique technology accessible from any internet-connected device, eliminating the need for additional hardware. Access is granted via username and password after purchasing confirmation.
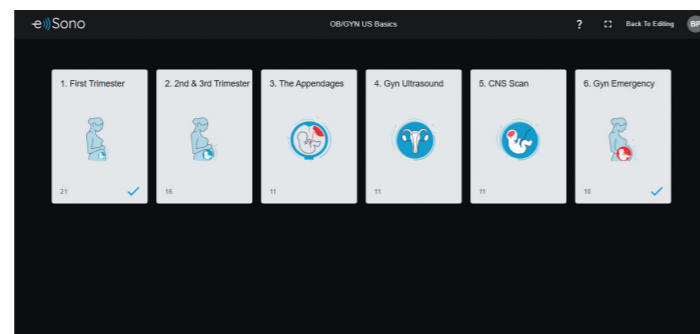
Need a multi-user access?
If you are considering incorporating this course into your organization's curriculum for a full semester or longer and require access for multiple users, please reach out to us.
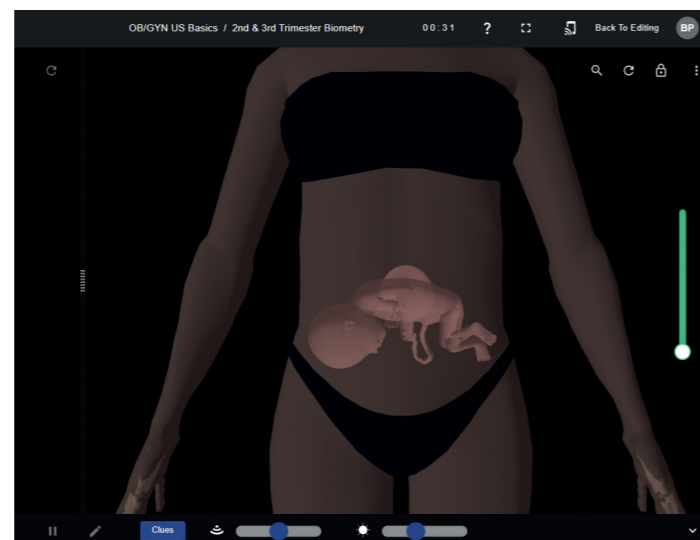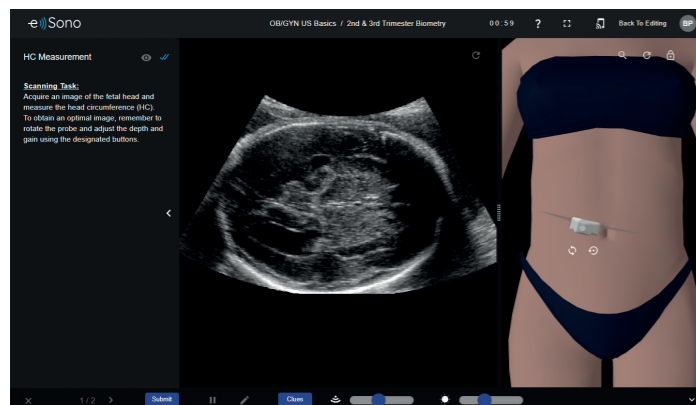

CONTENT INCLUDED

✓ First-Trimester Ultrasound

✓ Fetal Biometry (2nd & 3rd Trimesters)

✓ Gynecological Ultrasound – Uterus and Endometrium

✓ Fetal Brain Imaging

✓ Placenta, Amniotic Fluid, and Cervix Analysis

✓ Gynecological Emergencies

A comprehensive library with multiple real scans from different patients

Use annotation and measurement tools just like in real life to highlight your findings and support your diagnosis

Anatomy layers help in understanding anatomical structures in ultrasound
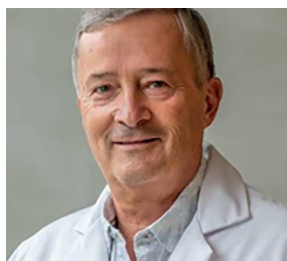

COURSES

e Sono Gynecological & Obstetric (OB/GYN)
Basic Ultrasound Course (End Users)
8001270

e Sono Gynecological & Obstetric (OB/GYN)
Basic Ultrasound Course (Organizations)
8001278

CONTENT

Module	Simulation cases (75)	Topics learned	Training time
1st trimester	20	CRL an NT measurements	1 hour
Biometrics 2nd & 3rd trimester	15	BP, HC, AC, and FL measurements	1 hour
Gynecological Echo	10	Sagittal section of the uterus	30 min
CNS screening	10	Basic recommended brain images	30 min
The appendices	10	Placenta, AF, Cervix, Fetal and placental position	30 min
Gynecological emergency	10	Principal differential diagnosis in emergency	20 min

ADVANCING YOUR SKILLS: OB-GYN ULTRASOUND TRAINING LED BY PROFESSOR ROMAIN FAVRE
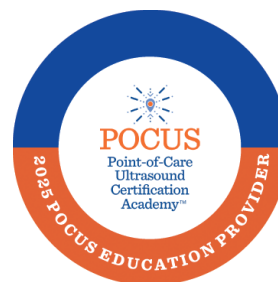
Professor Romain Favre is a distinguished expert in gynecology, obstetrics, and fetal medicine, with over 30 years of clinical and academic experience. Formerly a professor at the University of Strasbourg and head of the CMCO-HUS fetal medicine department, he has played a pivotal role in advancing gyneco-logical and obstetric ultrasound education.

As head of the DIU - National French Diploma in Gynecological and Obstetrical Ultrasound - Professor Favre has trained thousands of healthcare professionals annually. He has published extensively in leading journals and served as an expert for the French Biomedicine Agency. His dedication to ultra-sound education has firmly established him as a cornerstone in maternal-fetal medicine.

RECOGNIZED POCUS EDUCATION PROVIDER™

e Sono is proud to be an Approved POCUS Education Provider™ (PEP) by the POCUS Certification Academy™, reinforcing our commitment to high-quality ultrasound education. This recognition validates our courses as a trusted resource for healthcare professionals looking to enhance their ultrasound skills.

Please note: Completing e Sono courses does not guarantee passing the POCUS Certification Academy™ assessments.

03/2025

IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE

3B Scientific Group

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