

surgicalscience

BabyWorks®

INTERACTIVE INFANT ULTRASOUND:  
EXPERIENCE TRUE-TO-LIFE SCENARIOS

**Develop pediatric and neonatal ultrasound  
proficiency in a supportive environment.**





## Risk-free Training in Pediatric and Neonatal Ultrasound

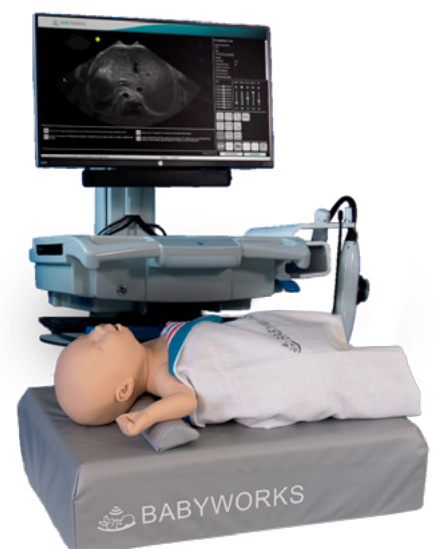
Dynamic training in infant ultrasound using a realistic and versatile infant simulator.

### Why BabyWorks?

- Increase confidence and competence, creating true-to-life infant examinations in a safe and controlled environment.
- Save instructor time by enabling self-directed scanning, allowing students to explore anatomy and techniques independently. Prepare trainees for real-world situations through hands-on, scenario-based training that builds decision-making and diagnostic skills.
- Create a fully immersive learning experience that boosts engagement, retention and practical readiness for critical care environments.

### Key Features:

- True-to-life anatomy: Detailed and accurate manikin ensures students gain hands-on experience with realistic anatomical structures.
- Interactive training: Simulate various clinical scenarios from routine checks to complex emergencies, enhancing diagnostic skills.
- Ease of use: Intuitive setup and flexible scenarios streamline training, allowing educators to efficiently manage and customize lessons.





# Explore BabyWorks®

Discover BabyWorks' lifelike, safe and versatile ultrasound simulation, tailored to increase competence in a supportive environment.



## Point-of-Care Ultrasound

Explore pediatric and neonatal patient lists with over 100 patient cases covering the brain, heart, lungs, abdomen and bladder.



## Active Scenarios

Test assessment and decision-making skills with over 10,000 pathology variations. Instantly change the pathology, severity, heart and/or respiratory rate using the tablet.



## Transthoracic Echocardiography

Comprehensive Transthoracic Echocardiography (TTE) scanning with accurate palpable anatomical landmarks and the ability to learn all standard imaging views.



## Transesophageal Echocardiography

Learn infant Transesophageal Echocardiography (TEE) in a safe environment with realistic controls for ante and retroflexion, lateral flexion and omniplane rotation.



### Cart System

True to life ultrasound ergonomics.



### Desktop System

Space saving system for your existing desktop space.



### Laptop System

Compact, portable and easily stored for increased versatility.

“The 3D models and the simulations offered with BabyWorks provide that ability to move offline if you like, and to explore just how you get the standard views.”

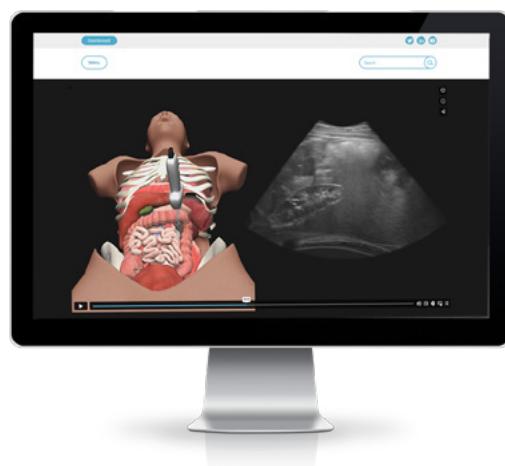
**Dr David Evans MBE**  
Southmead Hospital, Bristol

“You don't get to see or scan congenital heart disease patients on a normal basis. Trainees will get to scan and see an example of someone with a transposition of the great artery, which is not usual at a small community hospital.”

**Dr Viyeka Sethi**  
University of California Davis

## Remote Learning

Complete the learning pathway with expert eLearning courses, created with experts in their field. Our courses are designed to complement hands-on learning, providing 360° learning within ultrasound and echocardiography.



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SCAN ME

Let's discuss how your organization can benefit from simulation.  
Request a free demo at: [info@surgicalscience.com](mailto:info@surgicalscience.com)

Scan the QR code for more information.

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