



Rapid setup

Effortless prep and quick transition between sessions



Realistic Experiences

Immersive labor and delivery simulations



Modular Options

Flexible bleeding solutions and interchangeable modules



Diversity

Inclusivity for social and economic benefit



Postpartum hemorrhage (PPH)

PPH is the leading cause of maternal mortality worldwide, accounting for approximately one-fourth of maternal deaths.

Even when women survive, they frequently require surgical procedures to manage the bleeding that can potentially result in lifelong reproductive disabilities.





Global rise in mortality rates

Maternal mortality rates are rising - particularly in the Americas and Europe when considering racial disparities.



Further training needed

Virtual simulations must possess realistic features, user friendly interfaces, and



Immersive training

**Make it real.
Make it better.**

The Automatic Delivery System (ADS) facilitates precise and accurate birth movements through the birthing canal.

Realistic silicone skin enhances look and feel while articulating joints improve birthing positions such as supine, semi-recumbent, left lateral, lithotomy, and sitting.

Suprapubic pressure sensors provide feedback to improve shoulder dystocia competencies.



Rapid and effortless setup

Reduce technician workload. Increase time with learners.

High-fidelity birth simulators are often under-utilized because of technical challenges, lack of intuitive operation, and difficult setup.

MamaAnne's belly-latch system, accessible fluid reservoirs, limb connectors, and ADS loading mechanism enhance speed and reduce the stress of running back-to-back simulations or exceeding allotted time during in-situ scenarios.



Flexible bleeding solutions

Your scenarios. Your way.

Modular components are a foundational pillar of MamaAnne's design.

PPH scenarios can be simulated using different methods:

- Internal bleeding uterus for high-fidelity scenarios needing real fluids.
- Clean bleed mat for a seamless transition from birth to bleeding and quick clean-up.
- 1.5L internal and 5.0L external blood tanks to meet volume requirements or run simultaneous PPH scenarios without refilling.



Decades of maternal simulation experience

A collective solution from Limbs & Things and Laerdal Medical

Through a joint effort, Laerdal and Limbs & Things combined our comprehensive experience and knowledge to develop MamaAnne.

She represents a new standard on how we approach patient simulation by considering the perspectives of educators, facilitators, learners, managers, organizations, and technicians. MamaAnne was developed with a specific goal in mind - inclusive training.