



TruVent

A ventilation management training solution

TruVent is an innovative and effectively virtual simulation app to teach ventilation management safely without the need for a ventilator or a simulator. With TruVent, learners with limited experience can gain the basic skills needed to operate a ventilator with ease.

Teach ventilation management quickly and easily

Building clinical competence and confidence to manage a ventilator is a challenge. The high risk associated with mechanical ventilation requires both basic skills training and training for complex respiratory scenarios. With TruVent, instructors can adjust underlying patient characteristics, creating clinically accurate respiratory simulations that will display appropriate pressure, flow, and volume curves in real time.

Visit laerdal.com and sign up for a 30-day free trial



All you need is a tablet

The TruVent simulation platform allows users to learn the basics of mechanical ventilation management without the need for a ventilator or even a manikin. The instructor and each student need only a tablet. Students can adjust ventilation parameters and respiratory engine adjusts accordingly.

Face to face or remote training

With this app-based solution, instructors can train multiple learners at the same time either in a class setting or remotely from different locations. It takes only minutes to pair your tablets for wireless control. Even without Wi-Fi, a connection is available via Bluetooth.

Operated by iOS or Android devices.

Things you'll learn .

- 1. Make ventilator adjustments
- 2. Perform waveform analysis
- 3. Use common and advanced mechanical ventilation modes
- 4. Adjust patient physiology and observe effects on waveforms in real-time
- 5. Create complex clinical scenarios
- 6. Train on generic ventilator interface



- 7. Simulate ventilation on a spontaneously breathing patient
- 8. Practice high-risk low-frequency events
- 9. Learn pressure, flow, and volume curves in real-time
- 10. Manage ventilation complications (i.e. Tension pneumothorax, anaphylaxis, bronchospasm, tracheal tube disconnect pulmonary embolism, malignant hyperpyrexia, local anesthesia toxicity, cardiac arrest, and more)

Easy to use. Easy to learn. Easy to access from anywhere.



Individual training

- 1:1 interactive training
- Face to face or remote
- 1 Instructor app/ 1 Student app

Order information to start a subscription



Group or classroom training

- 1 to Many interactive training
- In-class or remote
- Participants adjust the simulated ventilator in realtime and all students can view on their tablets

TruVent-001 - TruVent Subscription 1yr - 1 Instructor + 1 Student TruVent-002 - TruVent Subscription 1yr - Up to 16 users TruVent-003 - TruVent Subscription 1yr - Unlimited users

