Monivent® Neo Training

essential support for manikin based ventilation training

Monivent **Neo Training** offers a unique training solution for maintaining and improving manual ventilation skills.
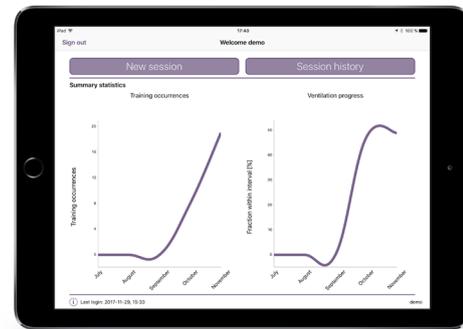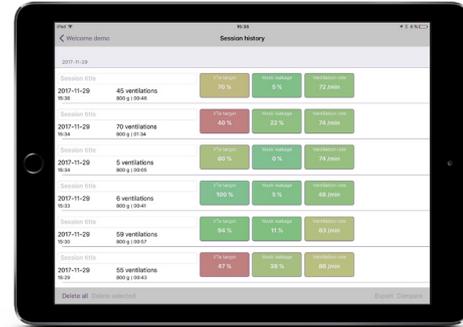

monivent

Monivent® Neo Training

Regular "low-dose, high-frequency" training with a respiratory function monitor (RFM) has been shown to improve effectiveness, preparedness as well as retention of manual ventilation skills.

As the need to apply this skill can be relatively infrequent, there is a clear need for regular and high quality ventilation training.

Monivent® Neo Training is portable, easy to set up and provides a unique simulation setting. Practice at your own convenience, when and where you want. Every training session is logged and stored in the system to allow tracking of performance over time and compare results to previous sessions.

Application on tablet for feedback display

- Color-coded visual display of ventilation accuracy and numerical indication of PIP, PEEP, leak and ventilation rate values
- Monivent® NeoView App for tracking and comparison of training sessions

Lightweight wireless Sensor Module

- Wireless transfer of data allows greater freedom and flexibility to practice (no need to connect cables for data transfer)
- Integrated color LED gives guidance on VTe on target (green light) or outside pre-set target interval (orange/red light)

Monivent® Neo Training includes:

- 6 Face Masks
  (2 small, 2 medium, 2 large)
- 2 Mask Adapter
- 3 Sensor Modules
- Charging station
- Monivent® NeoView App on tablet
  for feedback and session review
- Carrying case

Benefits

- Simple set up by connecting the Monivent Neo Training face mask to conventional bag valve mask or T-piece ventilation device.

- Wireless data transfer provides greater flexibility and freedom to operate by eliminating connecting cables or tubing.

- Continuous real time feedback enhances and speeds up learning.

- Feedback on face mask leak helps identify need to adjust face mask position.

- PIP in combination with VTe helps identify potential airway obstruction and provides a better understanding of lung compliance.

- Personal training log showing performance over time, increases motivation to practice and improves ventilation skills.

- Monivent Neo Training is compatible with all bag or T-piece resuscitators utilizing standard ISO 5356-1 15 mm female connection.

- For accurate measurements and high-quality training a leak-free manikin with realistic lung compliance is required.

Face Masks
- Face masks in three different sizes: S, M, L
- Compatible with all bag or T-piece resuscitators utilizing standard connection

Charging Station
- LED light indicates battery status
- Sensor modules and masks can be stored in charging station between use

TECHNICAL SPECIFICATION*

Mask sizes S, M, L	40 mm, 52 mm, 66 mm	**Size**	Charging Station: 267 x 80 x 65 mm Tablet: 169.5 x 240 x 7.5 mm Sensor Module: 54 x 20 x 23 mm
Measured parameters	• VTe • PIP • PEEP • Face mask leak • Ventilation rate	**Wireless communication**	Sensor module: Wireless data transfer to tablet Export data: WiFi
Sensor Module operating time	1 hour		
Weight	Charging Station: 475 g Tablet: 469 g Sensor Module: 15 g		

* Technical specification is subject to change

For ordering or more information, please contact:

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