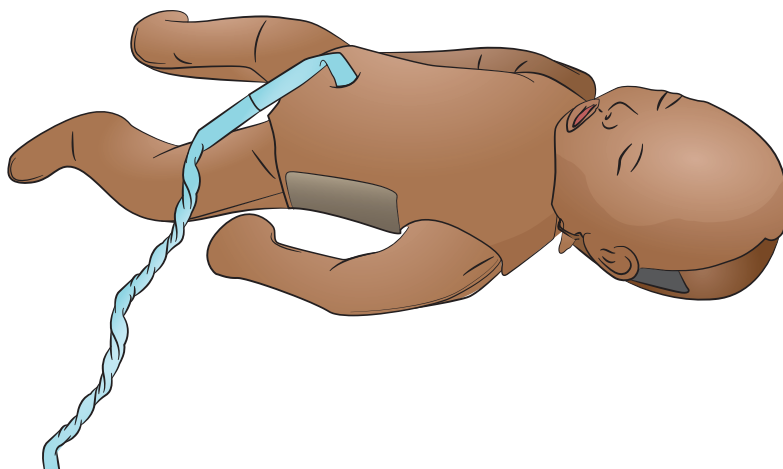


NeoNatalie Live

Newborn Ventilation Trainer

User Guide





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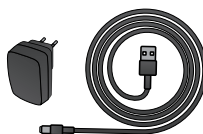
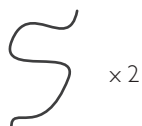
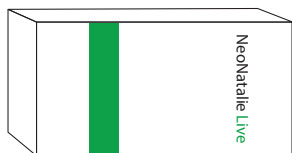
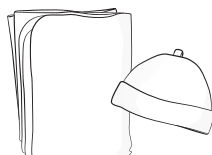
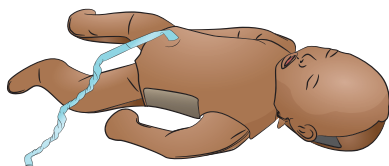
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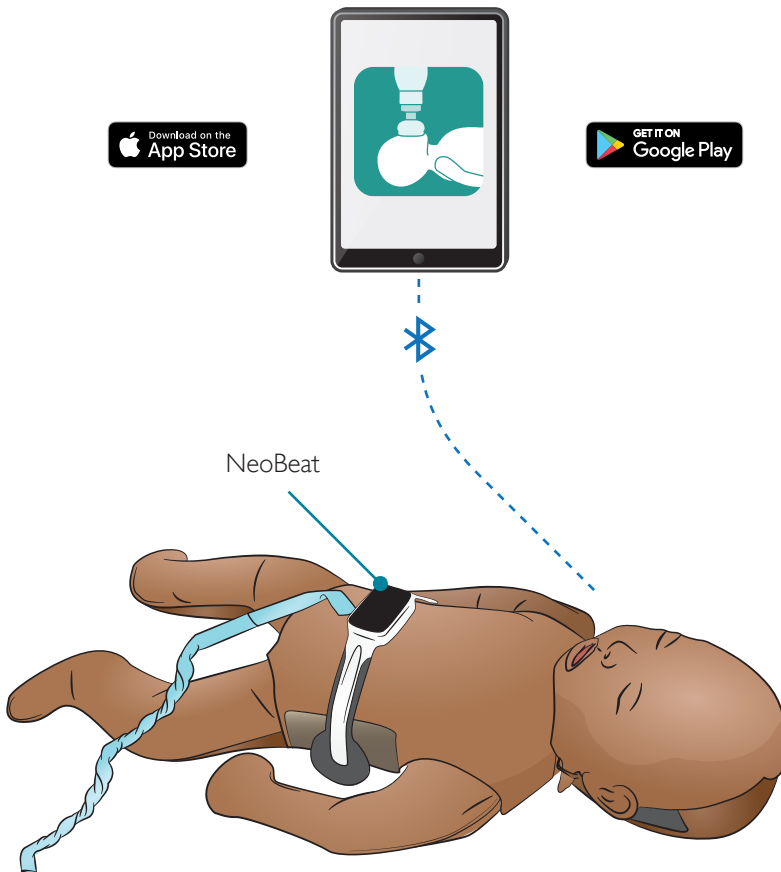


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Feedback

Download the NeoNatalie Live App to enable real time feedback and guided debriefing on each training session.

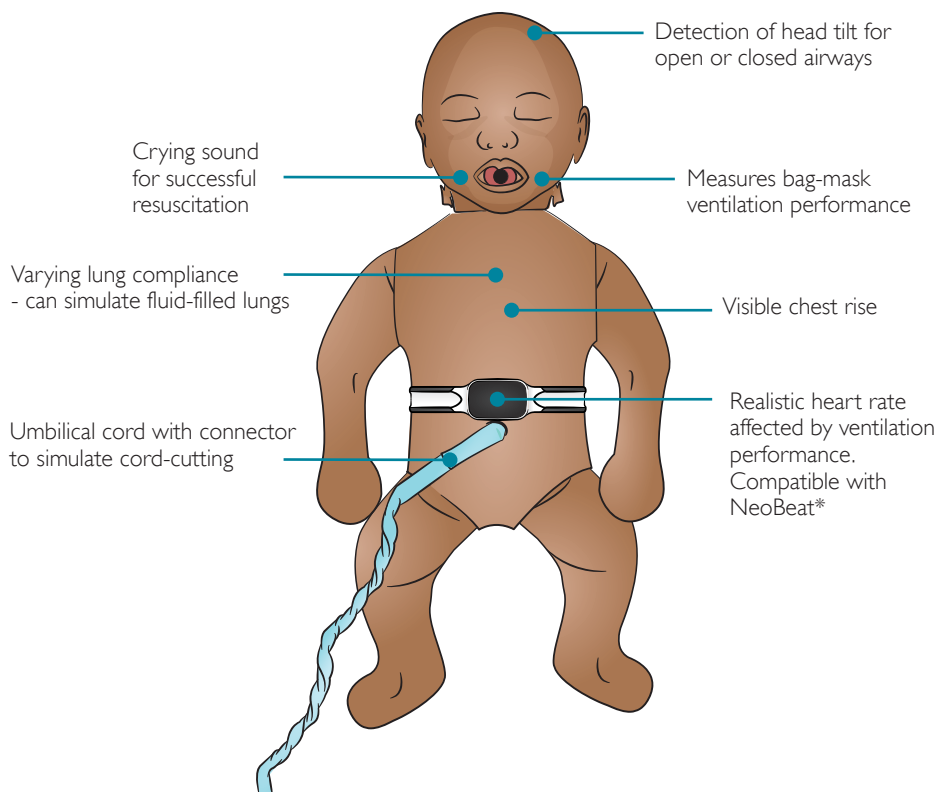
The manikin connects to a tablet or smart phone via Bluetooth. In order to get started, turn on the manikin and follow the on-screen instructions.

Data storage

The product supports tracking of training progress. To enable the feature, see: www.laerdalglobalhealth.com/NeoNatalieLive



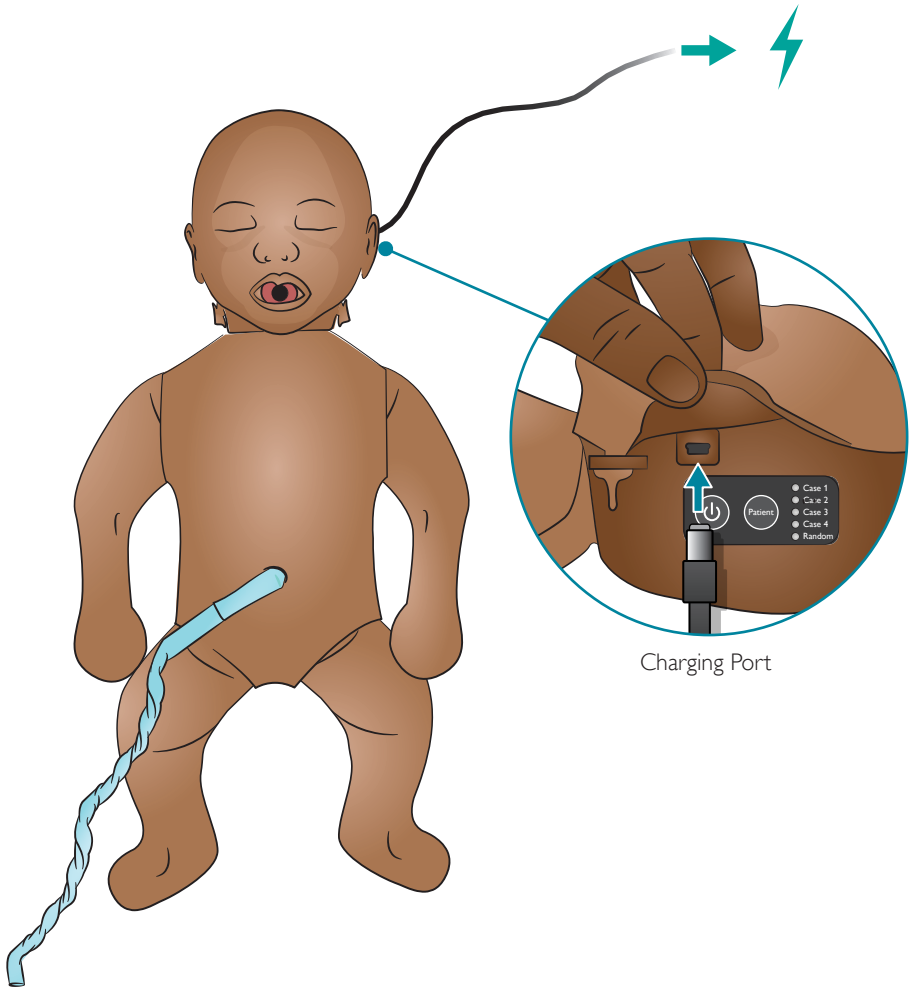
- Short and self-directed sessions encouraging low-dose, high-frequency training
- Four different patient cases with varying initial heart rates and lung compliance
- Objective feedback on ventilation quality in terms of pressure, rate, continuity and airway patency



* Laerdal Global Health's Newborn Heart Rate Meter. For more information visit laerdalglobalhealth.com/NeoBeat

Warning

NeoNatalie Live is not intended to be birthed through MamaNatalie or other birthing simulators. Doing so may damage the product.



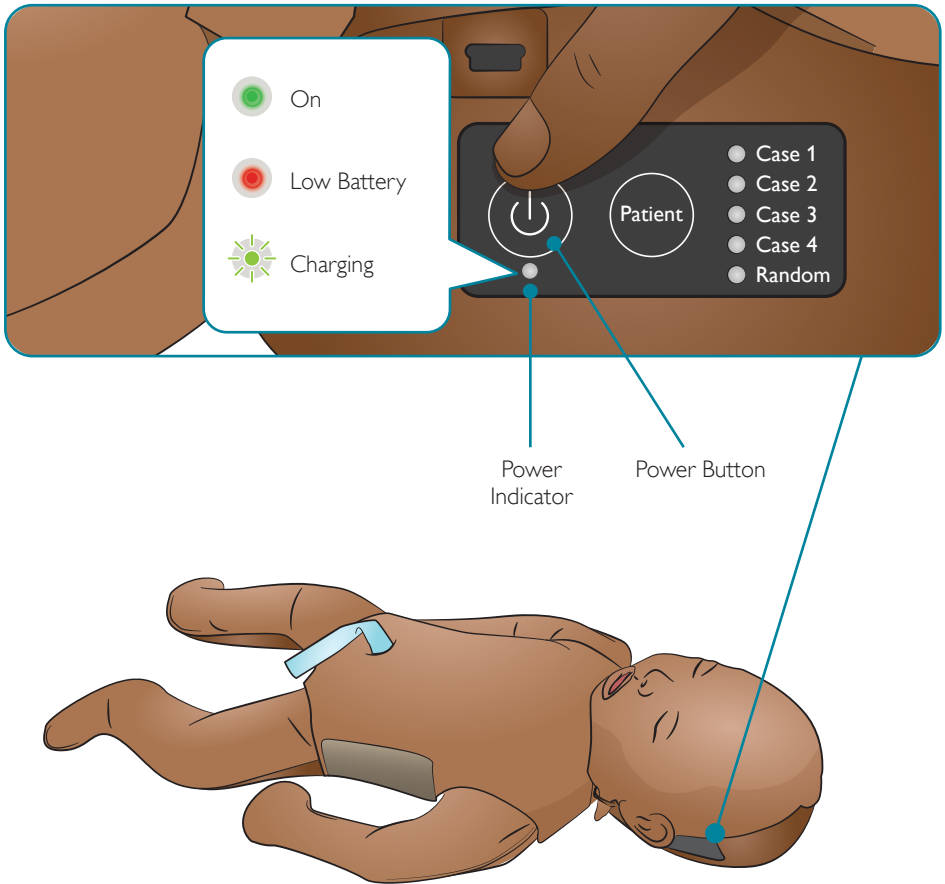
Charging

- Fully charge the manikin before first use
- Manikin can be charged during operation

Battery Run Time

Up to 40 hours (fully charged new battery)

Up to 30 hours (fully charged towards end of battery service life)



Power
Indicator

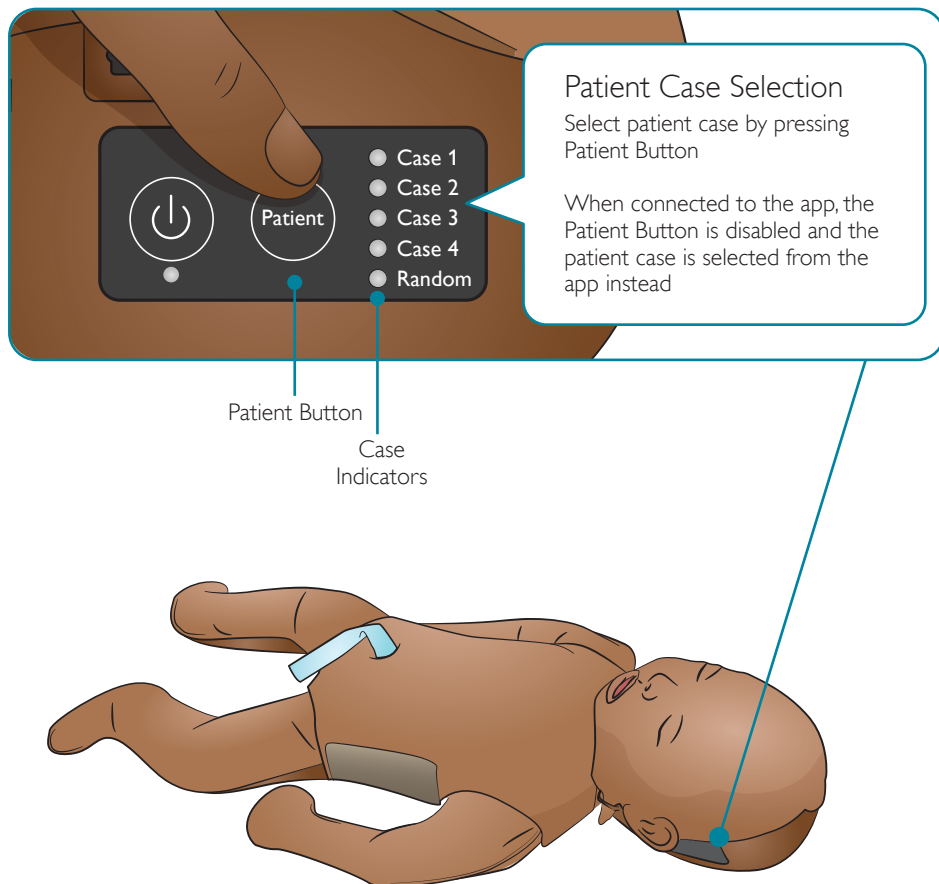
Power Button

On/Off Button

- Press Power Button for 1-2 seconds to turn manikin on and off
- Manikin will turn off automatically after 10 minutes of inactivity

Low Battery

When low battery is indicated, the manikin will have approximately 30-60 minutes remaining run time.



Patient Cases

Case 1 - Soft lungs, normal heart rate

Case 2 - Soft lungs, low heart rate

Case 3 - Initially stiff and fluid-filled lungs, low heart rate

Case 4 - Initially stiff and fluid-filled lungs, low heart rate, slow response to ventilations

Random - Random selection of case 1, 2, 3 or 4



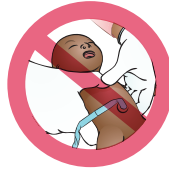
Use NeoNatalie Live for bag-mask ventilation training. Ventilations count as effective when they are given continuously, with a good mask seal, at the correct pressure (not too low or too high), and the head tilted to give an open airway.

Effective ventilations result in an increasing heart rate and a crying baby sound. Poorly performed ventilations result in a falling heart rate, and, if no improvements are made, a 'Time-out'. This is signaled with a sound from the manikin and if connected to the app, feedback on how to improve the ventilation technique.

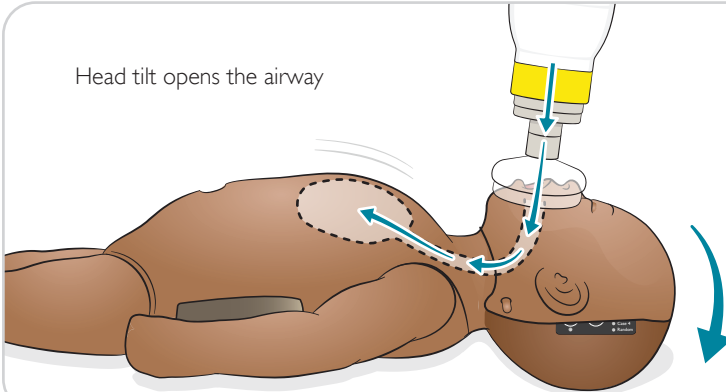


Cautions

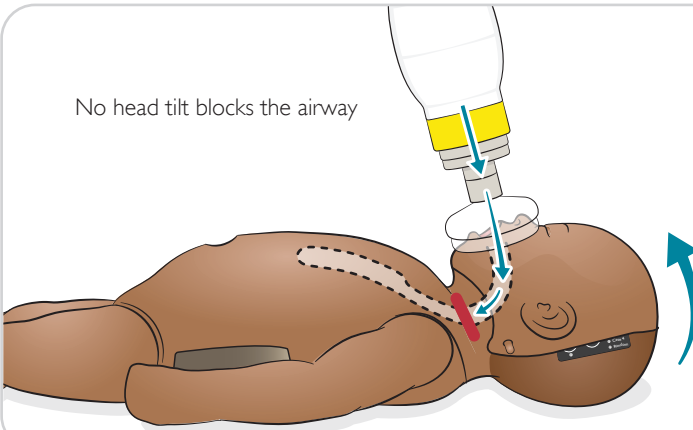
- Do not perform mouth-to-mouth ventilation
- Do not perform compressions
- Do not intubate

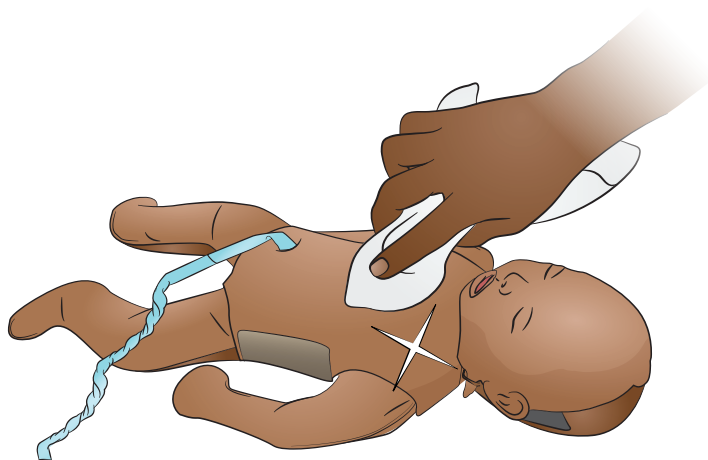


Head tilt opens the airway



No head tilt blocks the airway





General Care

- To maintain the manikin skin, wash hands before use and place the manikin on a clean surface
- Use gloves during simulation scenarios

Skin

- Clean all skin parts regularly
- Use a lint-free cloth to remove dirt and dust
- Clean skin with mild soap and water; Do not submerge
- Can be cleaned with antibacterial disinfectant (70% ethanol / isopropanol)



Note

The product can be discolored by pigments (e.g. from pens and cloths other than the one provided in the box)

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