

INSTRUCTION MANUAL

**Life/form® CHILD AIRWAY
MANAGEMENT TRAINER,
HEAD ONLY**

LF03608



Nasco
HEALTHCARE

About the Simulator

The Nasco Healthcare's Life/form® Child Airway Management Trainer is the most realistic simulator available for the training of intubation skills. Nasco Healthcare has taken great care to create an airway management trainer that is anatomically correct in respect to both size and detail.

Landmarks include nostrils, teeth, tongue, oral and nasal pharynx, larynx, epiglottis, arytenoids, false and true vocal cords, cricoid ring, tracheal rings, trachea, and esophagus.

The Life/form® Child Airway Management Trainer allows you to practice oral, digital, and nasal intubation. Suction techniques can also be performed and evaluated. The simulator was designed to use an uncuffed endotracheal tube measuring up to 5.0 mm In Diameter.

List of Components

- Airway Management Trainer Head
- 8-oz. Pump Spray Lubricant

Set Up

Lubrication:

Before using the Life/form® Child Airway Management Trainer, lubricate both the appliance and airway with the pump spray lubricant provided. (See figure 1.)

Please Note: Nasco Healthcare recommends the use of the provided lubricant or a similar vegetable-based lubricant for the Child Airway Management Trainer. The use of a silicone-based or similar lubricant may cause damage to the simulator, thus voiding Nasco's warranty on the trainer.



Figure 1

Palpable Carotid Pulse

Provided squeeze bulb can be used to manually simulate a bilateral carotid pulse.

Cleaning and Maintenance

To clean the Airway Management Trainer, stabilize the head on the counter face-up (towels work well for this) with the tubes hanging over the sink. Carefully pour warm soapy water (a mild dish soap works best) into the mouth until the water level reaches halfway up the tongue. Now tilt the head back and bring the neck up off the countertop.

Continue filling until the water level covers the tongue. At this point, take a small soft brush and gently scrub the inside of the mouth (a small toothbrush works well for this). Cotton swabs can be used to scrub inside the nostrils. When done, drain the water into the sink. Now pick the head up and hold it in a vertical position to completely empty the system.

Rinsing the Airway

To rinse the airway, follow the same procedure using clean, warm tap water. Repeat this process until all the soap has been flushed from the system.

Supplies and Replacement Parts

Disinfecting the Airway

To disinfect, repeat the standard cleaning procedure, but this time use a bleach solution instead of soapy water, as specified by the Centers for Disease Control. Fill the system with the solution until it reaches the corners of the mouth.

Remember to start filling with the head flat and finish with the neck slightly elevated to ensure that the solution completely fills all airway passages. Once completely filled with the bleach solution, allow the head to sit for at least 10 minutes. Capping the airway with the supplied red caps will hold the fluid in the simulator. Drain as described earlier and repeat the rinsing process to flush out all the bleach solution. Set the head aside and allow it to dry completely.

Cleaning the Face

Normal soil can be removed from the face of the trainer with mild soapy water. Nasco Cleaner (LF09919) will remove stubborn stains. Simply apply Nasco Cleaner to the soiled area and wipe clean with a soft cloth or paper towel.

Note: Do not use Nasco Cleaner around the mouth and nostrils, as the residue of the cleaner could be toxic.

Caution: Never place the trainer on any kind of printed paper or plastic. These materials will transfer indelible stains. Ballpoint pens will also make indelible stains. Do not use any cosmetics.

Important – Storage of Your Simulator:

The unit must be stored as you received it to avoid damaging the simulator.

Other Available Simulators

LF03593 Advanced Child Airway Management
Trainer, Head Only

LF03764 Advanced Child Airway Management Torso
with Defibrillation, ECG, and AED

LF03700 Intermediate Infant CRiSis™ Manikin

LF03709 Complete Infant CRiSis™ Manikin

LF03718 Deluxe Infant CRiSis™ Manikin

LF03764



LF03709



LF03593

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