

CAE

Healthcare

CAE Medicor User Guide

Premature Newborn



Disclaimer

This product is a simulation device designed for training and demonstration purposes only.

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Cautions and Warnings

Read this user guide, including all cautions and warnings, before you use your CAE Medicor™ skills training model. Use this product only as described in this guide. If you use it incorrectly, it may be unsafe and will void your warranty. Keep this information for future reference.

General Precautions

- Do only the procedures supported by the model as described in this user guide.
- Use needles only. Do not use or store scissors, scalpels, box-cutters, or other sharp objects with the model.
- Do not pull on the model skin. This can cause the skin to tear.
- Do not expose the model to sunlight for prolonged periods.
- Do not use or store the model near a heat source.
- Avoid contact with materials that can discolor the model.
- Do not use chemical solvents on the models.
- Clean the model with water and a light soap solution only. Do not immerse or use large amounts of liquid to wash it.

Latex Statement

- Currently, CAE Medicor products with tubing contain latex. Solutions to remove latex from our product line are in development.
- Users with latex sensitivity should use caution when handling or replacing tubing.
- Please refer to the specific product details for information on additional latex components.

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Introduction

This user guide describes the features, use, and care of the following skills training model:

- CAE Medicor Premature Newborn

This training model is intended as a platform for the practice of skills associated with caring for a premature newborn, including CPR, endotracheal intubation, and intramuscular injection.



CAE Medicor Premature Newborn

Anatomy

The Premature Newborn model is constructed with realistic CAE MedicSkin and offered in three different skin tones. The model contains skeletal components so the user will encounter the same landmarks as in a human patient.

The anatomy of this model includes:

- Life-size premature newborn
- Removable umbilical cord
- Visible rib cage
- Fontanelle
- Oral and throat cavities
- Tongue

Equipment Overview

The following items are included with your shipment:

- Premature Newborn

The following additional items are required for training but not included in your purchase:

- Procedure equipment per local protocol

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Using the Training Model

This section has information and instructions about the setup and use of the training model and any specific procedures.

Setup

Follow the guidelines below to unpack and set up your CAE Medicor training model:

1. Open the shipping carton:
 - a. Use extreme caution with sharp tools, such as a box cutter, to avoid damage to the training model or any accessories.
2. Unpack the equipment:
 - a. Remove the training model from its shipping container.
 - b. Review the equipment, accessories, and supplies. See the *Equipment Overview* section of this user guide for a list of items included with this model.
3. Set up the skills training model:
 - a. Place the model on a very stable table or similar work surface.
 - b. Place the model on smooth surfaces only. Rough or uneven surfaces can leave impressions on the skin and damage the model.

Training

Our skills training models are the essential practical component to complement your training curriculum and provide a realistic simulation experience to practice the psychomotor skills needed for various procedures.

Procedure Training

CAE Medicor products do not teach procedures or techniques. Refer to your institution or training program for more information.

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Care and Maintenance

With proper care, your training model will remain in optimal condition and ready for use.

Storage and Transport

Follow these guidelines to properly store or transport your model:

- Storage temperature degree range: 64 - 77 °F (18 - 25 °C)
- Store in a dry location protected from dust and direct contact with sunlight.
- Do not store in contact with other training models or hard objects as the pressure can damage the CAE MedicSkin tissue. Do not stack multiple training models on top of each other.
- Transport the model securely so it does not fall.

Cleaning

To maximize the lifespan of the product, clean the product thoroughly after each use and before storage.

To clean the exterior:

1. Mix one cup of tap water with ¼ teaspoon of mild liquid soap (such as dish soap).
2. Gently clean the exterior with the soap mixture and a soft, non-abrasive sponge or cloth.
3. Rinse lightly with clean water.
4. Dab or pat with a clean, soft, lint-free cloth to dry the product after cleaning. Do not wipe or rub the skin, which can damage it.
5. Make sure the model is completely dry for storage.

Help and Technical Assistance

For assistance, contact CAE Customer Support. Contact information for all regions is available on the back cover of this guide and on the CAE Healthcare website.

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For more information about CAE products, contact your regional sales manager or the CAE distributor in your country, or visit caehealthcare.com.

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For customer support, please contact CAE.

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