



# Xact

**ADAM-X Xact** is our adult patient simulator designed for basic life support training. Ideal for military and civilian trauma emergency exercises in a pre-hospital scenario, **ADAM-X Xact** is resistant and suitable for training in any environment. Some of the manikin's features include faithful anatomy for airway management with multiple devices, realistic chest movement when ventilated, anatomical landmarks for heart massage, and intraosseous vascular access.

## General

- 1.80m - 80kg
- Skin tone: Dark, Medium, or Light
- Supine, lateral, and sitting positions

## Airway

- Realistic anatomy: tongue, epiglottis, vocal cords, trachea, and esophagus
- Airway maneuvers: head tilt, chin lift, and jaw thrust
- Lock-jaw
- Removable front teeth
- Oro- and nasotracheal intubation
- Insertion of oro- and nasopharyngeal airways
- Insertion of supraglottic devices
- Right main bronchus intubation
- Needle and surgical cricothyrotomy

## Breathing

- Realistic chest rise and fall when ventilated

- Bag-valve-mask ventilation
- Thoracic needle decompression
- Chest tube placement

## CPR

- Anatomical landmarks for heart massage
- Realistic compression resistance

## Other

- Realistic movement of the articulations
- Abdominal thrust maneuver
- Urethral catheterization
- Intraosseous insertion



**Realistic look and feel**

Special silicone blend used to create realistic skin touch and appearance.



**Laryngeal mask insertion**

ADAM-X Xact allows the training in airway management with multiple devices.



**Wide range of accessories**

Compatible with accessories to simulate a variety of clinical situations



**CPR**

Anatomical landmarks for heart massage and realistic compression resistance



**Intraosseous insertion**

An IO vascular access in the proximal tibia can be performed in all the models of ADAM-X.



**Flexible joints**

In addition to perfect anatomy, ADAM-X also presents realistic articulation movements.