

PRO FEMALE MANIKIN

Every feature.
Every scenario.
One manikin.



The Pro Manikin from SIMBODIES is purpose built for professional level training based on feedback from the US Military and the need for a realistic training model that can withstand field training environments, whether you're on the beach or in the arctic. The Pro line now features reinforced procedural areas for increased durability, limiting costly downtime for repairs and maximizing training throughput.

Additionally, the Pro Manikin now features downside wounds and upper and lower extremity wounds, which are often difficult to manage and missed in real trauma situations. The complexity of wounds available on the Pro increases trainee confidence while allowing instructors to measure competence.

Perform over 30 medical interventions: Including surgical airway and urinary catheterization capabilities.




True-to-life features: Real human hair, ceramic teeth and robust silicone skin.



Integrates into multiple training scenarios: Utilize rapidly changeable wounds through SIM sleeves including IV cannulation sleeves.



Pro Body Features

- Cadaver-casted, surgical capable airway
- Humeral head, sternal and tibia IO capable bones
- 2nd and 5th ICS needle decompression sites bilaterally
- Posterior wounds
- Two removable amputations with sleeves
- Urinary catheterization
- Human casted; available in three skin tones: 



Download the **SIMBODIES app** and use with the built-in Bluetooth speaker to create even more realistic training scenarios.
[Learn more here.](#)

Intended Procedures & Devices Safe for Use

Hemorrhage Control	<ul style="list-style-type: none"> • Catastrophic / life-threatening hemorrhage • Wound packing 	<ul style="list-style-type: none"> • Hemostatic dressing application • Tourniquet application • Junctional tourniquet application
Airway Management	<ul style="list-style-type: none"> • Airway examination • Head tilt-chin lift • Jaw thrust • Airway suction¹ • Postural airway management² • Nasopharyngeal airway insertion 	<ul style="list-style-type: none"> • Oropharyngeal airway insertion² • Supraglottic airway device insertion³ • Laryngoscopy / tracheal intubation² • Percutaneous needle cricothyrotomy² • Surgical cricothyroidotomy • Maxillo-facial / nasal packing
Respiration	<ul style="list-style-type: none"> • Chest examinations • Chest seal application⁵ • Needle chest decompression⁶ 	<ul style="list-style-type: none"> • Artificial ventilation (BVM)⁴ • Artificial ventilation (ventilator when intubated)⁴
Circulation	<ul style="list-style-type: none"> • Intraosseous insertion: <ul style="list-style-type: none"> • humeral head (bilateral; provides flash) • tibia (bilateral; provides flash) • sternum 	<ul style="list-style-type: none"> • Manual chest compressions⁷ • Automated chest compressions⁸ • Application of AED / defibrillator pads⁹ • Urinary catheterization
Burn Treatment	<ul style="list-style-type: none"> • Burn dressing application • Water-Jel dressings • Burn towels, burn sheets 	<ul style="list-style-type: none"> • Antibacterial / antimicrobial dressings • Silicone-coated synthetic mesh dressings
Head & Hypothermia	<ul style="list-style-type: none"> • Spinal collar application • Manual inline stabilization • Thermal blanket application 	<ul style="list-style-type: none"> • Treat a scalp laceration • Manage an open head wound • Stabilize a foreign penetrating object

Part Numbers for Ordering

- **TR0401-01:** Pro Female Manikin (dark skin tone)
- **TR0401-02:** Pro Female Manikin (tan skin tone)
- **TR0401-03:** Pro Female Manikin (light skin tone)
- **TR0402-01:** Pro Female Manikin Plus (dark skin tone)
- **TR0402-02:** Pro Female Manikin Plus (tan skin tone)
- **TR0402-03:** Pro Male Manikin Plus (light skin tone)

1. Can be performed and simulated; however, please avoid pouring any fluids into the mouth and airway. 2. For most current medical devices. 3. Different supraglottic airway devices will have varying degrees of realism in terms of insertion and ventilation, depending on the device used. Please contact for further info. 4. Chest expansion during ventilation can be variable depending on the Manikin, airway, and ventilation devices used. 5. Some chest seals may not adhere to silicone skin in the same manner as human skin. 6. 2nd and 5th intercostal space. 7. Chest compressions can be performed on all of our manikins but are not designed solely for CPR training. Chest compression depth and feedback vary by Manikin. 8. Certain devices will work. Please contact for info. 9. Some pads may not adhere to silicone skin in the same manner as human skin. Training defibrillators are recommended.