SIMBODIES® offer the most lifelike medical manikins available for medical simulation. While SIMBODIES manikins provide an immersive simulation experience, they may have limitations based on the specific technical medical intervention being practiced.

Intended Medical Procedures	Adult				Pediatric			Infant		Lifeless
	Pro	EMS-Man	EMS-TT	Standard	Advanced (10 y/o)	Standard (10 y/o)	Advanced (5 y/o)	Advanced	Pre-term (28 wk)	Burnt & Blasted
Catastrophic / Life-Threatening Hemorrhage										
Tourniquet application	~	~		~	~	~	~			
Wound packing	~	~		* *	* *					
Junctional bleeding	~			* *	* *					
Airway Management										
Surgical airway (cricothyroidotomy)	~		~							
Airway examination	~	~	✓		~		~	~	~	
Head-tilt / chin-lift / jaw-thrust	~	~	~		~		~	~	~	
Airway suction	~	~	~		~		~	~	~	
Postural / nasopharyngeal / oropharyngeal airway management	* **	* **	* **		* **		* **		* **	
Supraglottic airway device insertion	~	~	✓		~		~	~		
Laryngoscopy / tracheal intubation	~	~	✓		~		~	~	~	
Maxillo-facial packing	~	~	~		~		~	~		
C-Spine Control										
Spinal collar application	~	~	~	~	~	~	~	~		
Manual inline stabilization application	~	~	~	~	~	~	~	~		
Breathing Assessment										
Artificial ventilation – BVM	~	~	~		~		~	~		
Artificial ventilation – intubated	~	~	~		~		~	~		
Chest seal application	~	~	~	~	~	~	~	~		
Finger thoracostomy site	~		~							
Needle thoracentesis	~	~	~		~		~	~		
Circulation Assessment										
Dressing application (various)	~	~		~	~	~	~	~		
Pelvic binder application	~	~		~	✓	✓	✓	~		
Traction device application – femoral	~	~		~	~	~	✓	~		
Intraosseous access – tibia	~	~			~		✓	~		
Intraosseous access – humeral head	~	~	~		~		✓			
Chest compressions – manual	~	~	~	~	✓	~	✓	~	✓	
Chest compressions – automated	* **	* **	* **		* **		* **	* **		
AED application / training defibrillator pads	~	~	~	~	~	~	~	~		~

^{*} Bespoke option



^{**} For most current medical devices