

Product Codes/ SKUs	101-8002 - SMART STAT® Basic with iPad® 101-8000 - SMART STAT® with iPad® 101-8001 - SMART STAT® Complete with iPad® 101-8002IS - SMART STAT® Basic Patient Simulator with Patient Monitoring System
Accessories/ Consumables	Optional Ultrasound Simulation 101-7520 - SMART STAT Basic with VausSim™ 101-7510 - SMART STAT with VausSim™ 101-7500 - SMART STAT Complete with VausSim™ Upgrade Kits 101-7540U - VausSim™ Kit (Standalone) 101-7560U - VausSim™ Upgrade Kit for SMART STAT Basic 101-7550U - VausSim™ Upgrade Kit for SMART STAT Replacement Parts / Accessories 101-407N - SMART STAT Battery Leg 101-408 - Amputated Bleeding Leg 101-409 - I/O Leg 101-468 - Amputated Bleeding Arm 101-481 - Xtreme Bleeding Arm 101-482 - Xtreme Bleeding Leg 101-642 - Xtreme Trauma Arm Consumables / Replacement Components Cricothyrotomy Neck Skins Tension Pneumothorax Pads IM Injection Sites (Arm and Leg) Replacement Teeth Pericardiocentesis Replacement Skins IV Vein Replacement Components Airway Lubrication Kit Blood Powder Reservoir Bags
Weights	SMART STAT Basic with iPad® (101-8002): 125 lbs. SMART STAT with iPad® (101-8000): 146 lbs. SMART STAT Complete with iPad® (101-8001): 177 lbs. SMART STAT Basic Patient Simulator with Patient Monitoring System (101-8002IS): 146 lbs.

SMART STAT® Patient Simulator Portfolio

Emergency Care Training From Assessment to Intervention

Prepare responders to assess patient conditions, perform critical interventions, and manage evolving emergency care scenarios.

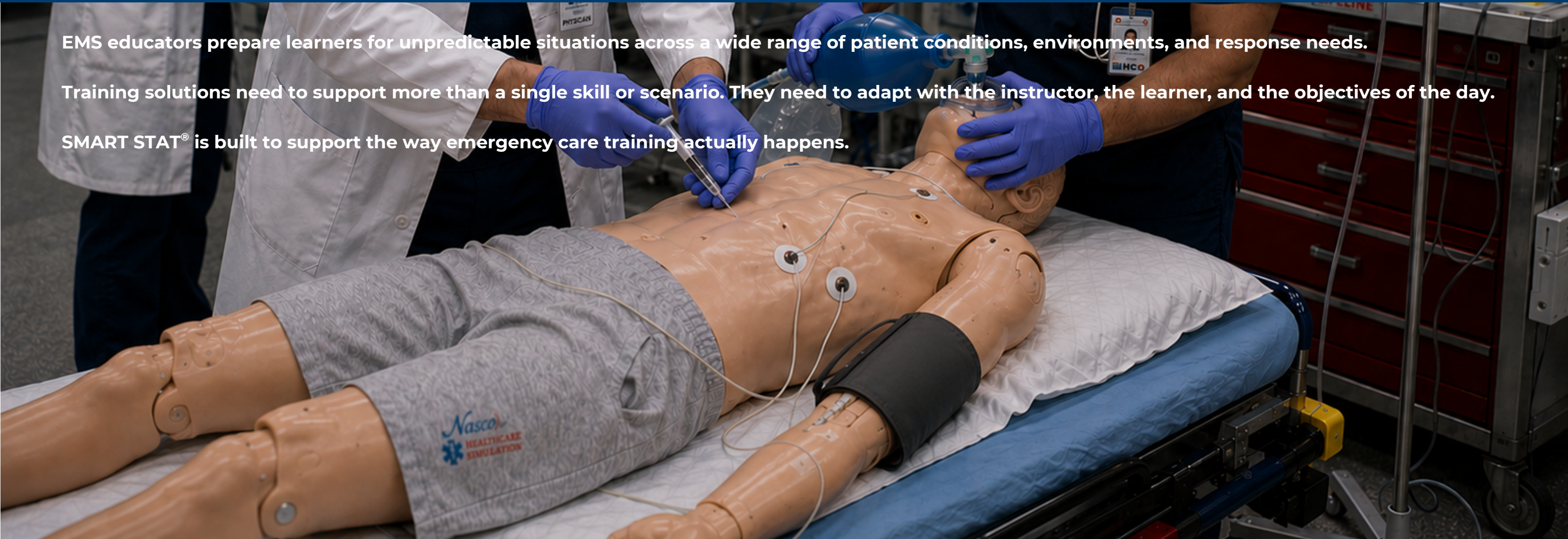


Emergency Training Demands Flexibility

EMS educators prepare learners for unpredictable situations across a wide range of patient conditions, environments, and response needs.

Training solutions need to support more than a single skill or scenario. They need to adapt with the instructor, the learner, and the objectives of the day.

SMART STAT® is built to support the way emergency care training actually happens.



Ready for Different Training Environments

Not every scenario happens in a simulation lab.

- Wireless operation
- Battery powered
- Indoor and outdoor training
- Use your own medical equipment
- Rugged construction

Ready for Different Patient Conditions

Change the patient presentation as the scenario develops.

- Cardiac changes
- Respiratory changes
- Vital sign changes
- Physical assessment findings

Ready for Different Learning Objectives

One platform supporting multiple emergency care scenarios.

- BLS foundations
- ALS interventions
- Trauma response
- Team-based scenarios

Built for the Full Emergency Care Response

From patient assessment to advanced interventions, SMART STAT provides the capabilities instructors need to create realistic EMS and emergency care scenarios.

Assess Patient Conditions

Recognize changes and gather critical patient information.

- Heart, lung, and bowel sounds
- Blood pressure assessment
- Palpable pulses
- Chest rise
- Patient monitoring capabilities
- ECG recognition
- Changing patient conditions

Manage Airway & Breathing

Practice critical respiratory assessment and intervention.

- Oral and nasal intubation
- ET tube, LMA, and Combitube placement
- Tongue edema
- Laryngospasm
- Cricothyrotomy
- Ventilation support
- Bilateral chest movement

SMART STAT brings assessment, intervention, and patient response together for realistic emergency care training.

Provide Cardiac Care

Support ACLS training and emergency cardiac response.

- 4-lead ECG recognition
- Multiple cardiac rhythms
- Defibrillation
- Cardioversion
- External pacing
- Real monitor/defibrillator compatibility

Perform Critical Interventions

Develop hands-on emergency care skills.

- IV access
- IM injection sites
- Medication administration
- Chest tube placement
- Needle decompression
- Urinary catheterization
- Optional bleeding extremities
- Optional IO leg

Run Dynamic Scenarios

Give instructors control over changing patient encounters.

- Wireless iPad® control
- Scenario creation
- Real-time patient changes
- Student action recording
- Review and reporting tools

Expand SMART STAT with Optional Ultrasound

VausSim™ Ultrasound Simulation
Bring point-of-care ultrasound into emergency care training.

Available with:

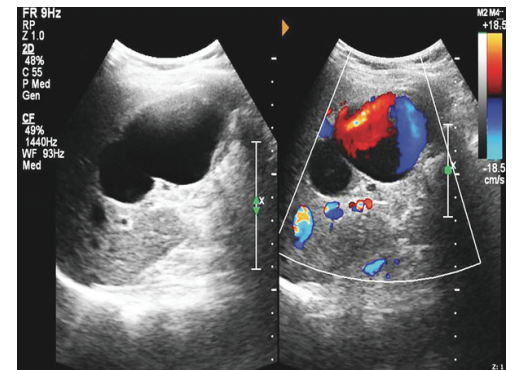
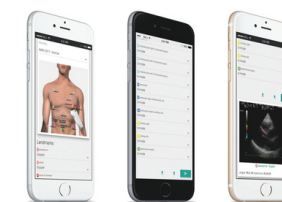
- SMART STAT Basic
- SMART STAT
- SMART STAT Complete

Available as:

- Bundled system
- Upgrade kit for existing simulators

Includes:

- Emergency module with FAST, eFAST, and RUSH cases
- Three simulated ultrasound probes
- 18 configurable scan points
- Instructor interface for real-time pathology changes
- Software license and transport case



Choose the SMART STAT Solution Built for Your Training Needs

SMART STAT Basic with iPad SKU: 101-8002 <i>Essential ALS & Emergency Response Training</i> Core capabilities for programs building emergency assessment and intervention skills.	SMART STAT Basic Patient Simulator with Patient Monitoring System SKU: 101-8002IS <i>Add Modern Patient Monitoring Workflows</i> Pair core emergency skills with realistic monitoring and instructor-controlled patient changes.	SMART STAT with iPad SKU: 101-8000 <i>Expanded Patient Assessment & Scenario Capability</i> Adds realistic patient responses and expanded assessment findings for more complex emergency scenarios.	SMART STAT Complete with iPad SKU: 101-8001 <i>Complete Emergency Patient Simulation Package</i> The full SMART STAT solution with expanded trauma and patient monitoring capabilities.
Includes: • Airway management • CPR • Blood pressure • 5l cardiac rhythm variations • ECG leads • Defibrillation/cardioversion • Anterior pacing • IV access • IM injection sites • Pulse points • Chest decompression • Pericardiocentesis • Scenarios with wireless iPad® control • Debriefing support	Includes: • SMART STAT Basic • Monitor tablet • Controller tablet • SimConnect 2.0 • ECG leads • SpO₂ sensors • Ventilation sensors • CPR hardware module • Defibrillation and pacing simulation • Portable monitoring components	Includes everything in Basic, plus: • Posterior lung sound sites • ETCO₂ flushing • Cyanosis/CO flushing (lips/fingers) • Pulse ox readings • Reactive eyes • Convulsions/seizures • Phlebotomy & arterial access • Internal fluid management • Facial fluids • Urinary catheterization • Bowel sounds	Includes everything in SMART STAT, plus: • Trauma management • Amputated bleeding leg • SimVitals 5-Line Monitor