Basic Life Support — Torsos

Lifelike • Portable • Durable • Affordable • Trouble-Free
- Cost efficient, professional quality manikins
- Sanitary airway systems provide little or no cleaning or disinfecting
- Lightweight, foam-filled manikins provide simple portability
- Palpable landmarks to ensure proper hand placement
- Realistic head tilt/chin lift features to open the airways
- Observable chest rise to verify ventilation
- Practice Heimlich maneuver, abdominal thrusts, CPR, and mouth-to-mouth breathing

Basic Buddy™ and Baby Buddy™ Manikins
- Basic Buddy™ manikin features adult and child capabilities
- Multiple packs available
  Basic Buddy™ Single Adult/Child Manikin — LF03693
  Baby Buddy™ Single Manikin — LF03720

CPR Prompt® Training and Practice Manikins
- Adult/child manikin has age selector dial that adjusts chest compression for learning adult or child techniques
- Audible compression “clicker” (adult/child only)
- Multiple packs available
- 1 year warranty
  Adult/Child Single Manikin — LF06001
  Infant Single Manikin — LF06002

Sani-Manikins
- Tough vinyl skin
- Multiple packs available
  Sani-Baby — PP02121
  Sani-Child — PP02140
  Sani-Man — PP02131
  Economy Adult Sani-Manikin — PP02144

CPR Prompt® Rescue Aids
- Fast and easy way to refresh CPR skills
- Increase confidence during emergencies
- Voice-prompting devices that coach CPR-trained individuals through the steps of CPR for adults, children, and infants in real-time emergency
- Advanced digital voice and microchip technology
- Follows AHA guidelines
- 1 year warranty
  CPR Prompt® Rescue Aid Key Chain — LF06200
  CPR Prompt® Audio Rescue and Practice Aid — LF06204

See Health Care Catalog for List of Optional and Included Supplies
Basic Life Support — Torsos

Brad™
- Long torso for realistic abdominal thrusts
- Manipulate airway to simulate obstruction or choking
- Electronics available (PP02850)

Brad Jr.
- Approximate age is 7 years
- African American version available (PP02803)
- Electronics available (PP02275 & PP02856)

Adam CPR™ Manikin
- Replicated occluded airway
- African American version available (PP02600)
- Electronics available (PP02300 & PP02610)

Basic CPR LENE®
- Disposable tracheal airway and lower airway with lung bag
- Fully articulated head, neck, and jaw
- Simulated carotid pulse
- Pliable abdomen for obstructed airway procedure
- Optional child springs available
- Completely upgradable and interchangeable
- African American version available (LF03816)
- Electronics available (LF03716)

Fat Old Fred Manikin
- Large body type with extra "fat" layer
- Helps prepare students to respond to elderly and overweight victims
- Manipulate airway to simulate obstruction or choking

Jaw Thrust Brad
- Moveable jaw
- Removable chest plate for adolescent and adult CPR

See Health Care Catalog for List of Optional and Included Supplies
Basic Life Support — Full Body

Basic CPARLENE® Manikin
- Disposable tracheal airway and lower airway with lung bag
- Fully articulated head, neck, and jaw
- Simulated carotid pulse
- Pliable abdomen for obstructed airway procedure
- Optional child springs available
- Completely upgradable and interchangeable
- Electronic monitoring versions available (LF03711)
- African American version available in electronic monitor version (LF03811)

Electronic Monitoring, Memory, and Printer Unit
- Simple and accurate feedback
- Four modes: compression rate, compression depth, ventilation duration, ventilation volume
- Red light indicates improper hand placement
- Yellow light signals proper compression depths
- Green light signals proper ventilation volumes
- Adult/child switch
- Automatically switches between compression and ventilation modes
- Performance of each skill displayed separately and averages stored in memory
- Tabulated results printed on paper

Choking Manikins
- Includes two objects that lodge in the oral pharyngeal space, simulating any object stuck in the airway of a victim
- Students learn where to place their hands
- Students learn how much pressure is required to accomplish the maneuver
- Trainers given immediate visual feedback when procedures are done correctly
- Anatomical references include: rib cage, xiphoid process, and suprasternal notch

Obese Manikin — PP01630
Adult Manikin — PP01602
Adolescent Manikin — PP01615
Child Manikin — PP01620
Infant Manikin — PP01640

Kim™ Infant CPR Manikin
- Training CPR for newborns
- African American version available (PP02901B) PP02901

Kevin™ Infant CPR Manikin
- Training CPR for 6 to 9-month-old infants
- African American version available (PP02976B) PP02976

Kyle™ Child CPR Manikin
- Training CPR for 3-year-old
- African American version available (PP02951B) PP02951

See Health Care Catalog for List of Optional and Included Supplies
Advanced Life Support — Airway Management

Comprehensive • Realistic • Preferred
- Detailed intubation heads with lifelike anatomical landmarks
- Practice skills: anatomy recognition; oral, digital, and nasal intubation; endotracheal intubation, nasotracheal intubation, use of field emergency airway adjunct tubes; securing, suctioning, ventilation, and maintenance of installation; CPR techniques

Adult Airway Management Trainer
- Airway complicated by breakout teeth, tongue edema, and laryngospasm
- Anatomical stomach swells with esophageal intubation or excessive pressure with the BVM during rescue breathing
- Vomiting capability
- Mounted for clinical teaching and practice

Economy Adult Airway Management Trainer
- Mounted for clinical teaching and practice

Life/form® Advanced “Airway Larry” Trainers
- Simulates non-anesthetized patient
- Durable, rugged, one-piece construction and bifurcated lungs
- Airway complicated by tongue edema and laryngospasm
- Applying pressure to the cricoid cartilage changes the position of the trachea and closes the esophagus for realistic practice of the Sellick maneuver

Advanced “Airway Larry” Trainer Head with Stand — LF03685
Advanced “Airway Larry” Trainer with Torso — LF03686

Life/form® “Airway Larry” Airway Management Trainer with Stand
- Simulates non-anesthetized patient
- Durable, rugged, one-piece construction and bifurcated lungs
- Mounted for clinical teaching and practice

Critical Airway Management Trainer
- Difficult intubation head
- Tongue edema and laryngospasm
- Requires student to perform cricothyrotomy
- Two external and one internal bleeding with suctioning and bleeding control

Pediatric Airway Management Trainers
Life/form® Infant Airway Management Trainer with Stand — LF03623
Life/form® Child Airway Management Trainer with Stand — LF03609
Infant Trainer with Carry Bag — PP00115
3-Year-Old Child Trainer with Carry Bag — PP00125

See Health Care Catalog for List of Optional and Included Supplies
Life/form® Cricothyrotomy Simulator
- Learn and practice the technique necessary to perform an emergency cricothyrotomy
- Palpable landmarks include cricoid and thyroid cartilage
- Prominentia laryngea is prominent on the hyper extended neck
- Landmarks accurately placed and allow for fast action
- Ties can be used to hold the obturator in a secure position

Cricothyrotomy Simulator
- Learn and practice needle or surgical cricothyrotomy
- Proper landmarks
- Inflation of simulated lung verifies correct placement

Life/form® Chest Tube Manikin
- Learn theory, anatomy, and skills needed to manage pre-hospital chest trauma
- Learn ongoing chest tube maintenance
- Right side has two cut-away viewing areas to provide awareness of anatomical relationships between the skin surface, musculature, ribs, and lungs
- Left side has pressurized tension pneumothorax site to relieve air that has accumulated within pleural space and is restricting lung inflation
- Includes site where chest tubes may be surgically placed to treat pleural effusion by draining fluids from the pleural space
- Instructor controls fluid color, volume, and viscosity
- Learn concepts and mechanics of closed water-seal drainage systems
- Does not include chest tubes or water-seal drainage system

Tension Pneumothorax Simulator
- Practice proper needle insertion
- Accepts needle and thoracotomy in second intercostal space in midclavical line or fifth intercostal space in the midaxillary line
- Procedural needle not included

See Health Care Catalog for List of Optional and Included Supplies
Trauma & Casualty Simulation

Train your personnel to function in natural or man-made disasters by using our trauma and casualty simulation products!

Venipuncture and Injection Training

Practical • Advanced • Realistic
- Practice various skills on one arm
- Full arm intravenous and intramuscular injection training
- Unlimited access to major veins in arms and hands
- Cost efficient replaceable veins and skin
- Lifelike tactile features

Life/form® Advanced Venipuncture and Injection Arm
- Ten venous access vessels
- Dorsal metacarpal, digital, and thumb veins
- Intramuscular and intradermal injection sites
- Wrist flexion
- Realistic flashback
- African American version available (LF01126)

Deluxe IV Training Arm
- Antecubital, basilic and cephalic sites
- Dorsal metacarpal veins
- Deltoid intramuscular site

Life/form® Pediatric Arm
- Exact reproduction of the arm of a six-year-old child
- Skin rolls as vein is palpated
- Practice venipuncture and intramuscular injection techniques

Geriatric IV Training Arm
- Ideal training for anyone working with the elderly
- Veins roll away or disappear as vessel catheterization is attempted
- Specially developed skin is exceptionally thin

Full-Body Trauma CPR Manikin
- Lifelike positioning
- Carotid pulse
- Anatomical landmarks include sternum, rib cage, and substernal notch
- Add the Trauma Moulage Kit (PP01374) and a Transport Rescue Head (PP02704) to add realism to training
- Electronics available

Casualty Simulation Kits
- EMT Casualty Simulation Kit — PP00818
- Advanced Military Casualty Simulation Kit — PP00819
- Forensic Wound Simulation Kit
  - Contains a series of wounds specifically for teaching crime scene analysis and crime scene reconstruction

Basic (PP00815), Multiple (PP00816), and Deluxe (PP00890) Casualty Simulation Kits also available

See Health Care Catalog for List of Optional and Included Supplies
Water Rescue

Realism • Durability • Versatility
- Lifelike handling
- Constructed of durable vinyl plastic
- Rust-resistant skeletons
- Will submerge to the neck when filled with water
- Will sink when 5-10 lbs. of weight is added
- Articulated joints
- CPR capabilities

Water Rescue Manikins — No CPR Options
- Rescue Cathy — Newborn size — PP01350
- Rescue Billy — 6- to 9-Month-Old — PP01352
- Rescue Timmy — 3-Year-Old Child — PP01351

Water Rescue Manikins — CPR Options
- Adult Water Rescue Manikin — PP01326
- Adolescent Water Rescue Manikin — PP01327
- Adult CPR Water Rescue Manikin — PP01328
- Adolescent CPR Water Rescue Manikin — PP01329

See Health Care Catalog for List of Optional and Included Supplies
Rescue Randy
- Lifelike adult or juvenile victim handling, transportation, and extrication training
- Safely use in situations too hazardous or uncomfortable for human volunteers

**Rescue Randy**
- 5'5", 55 lbs. — PP01338
- 5'5", 105 lbs. — PP01335
- 5'5", 145 lbs. — PP01344
- 5'5", 165 lbs. — PP01345

Rescue Jennifer
- Size of a 7- to 12-year old child
- Prepares rescuers for child rescue where emotional factors are involved

**Rescue Jennifer**
- 4'0", 16 lbs. — PP01355
- 4'0", 38 lbs. — PP01355SPEC

Rescue Randy Combat Challenge
- Same features as Rescue Randy, plus:
  - Four 100-lb. test plastic-coated cables added for increased durability
  - Significantly increased height and heavier weight distribution in accordance to the human weight distribution chart

**Rescue Randy Combat Challenge**
- 6'1", 145 lbs. — PP01434
- 6'1", 165 lbs. — PP01435

**Combat Challenge Kid** — PP01460

Simulaids Training Vests — Designed with Help from the I.A.F.F.
- Aid in physical ability testing of fire department candidates
- Weighs 50 lbs., simulating weight of the firefighters’s protective clothing and self-contained breathing apparatus
- Add two 12½-lb. weights (PP01000) on the shoulders to simulate a high-rise pack (hose bundle)

**Small Size Vest** — PP01118SM
**Medium Size Vest** — PP01120M
**Large Size Vest** — PP01125L

Used worldwide by emergency rescue departments for rescue and extrication from pole top, confined spaces, collapsed buildings, smoke-filled rooms, and ladder carry-down!
Patient Simulators

Dramatic • Enhanced • Complete
- Affordable, comprehensive, realistic, advanced ALS trainers
- Full range of skills to practice on life-size, full-body manikins
- Standard ALS components of ECG rhythm recognition and defibrillation, airway maintenance, IV arm, and CPR features
- Augmented with additional features

PDA STAT Simulator
- Instructor controls scenario from PalmPilot
- Enter students’ records at PC in office or PDA at training site
- PalmPilot O/S program
- Normal and emergent heart and lung sounds
- Blood pressure variable in left arm
- Reacts to treatment
- Carotid and femoral pulses with adequate chest compressions
- EKG interpretation and cardiac treatment
- Oral and nasal intubation
- Tongue edema and laryngospasm
- Stomach distention
- Bilateral chest tube placement with simulated fluid discharge
- Bilateral pneumothorax reduction
- Cricothyrotomy
- Advanced difficult airway maintenance
- Rib cage motion mimics lifelike respirations
- 12 pulse points synchronized with the heart
- IV and drug therapy
- Defibrillation
- Arrhythmia training
- Internal air compressor
(Note: Palm has a 90-day warranty)

110 Volt — PP00400
220 Volt — PP00400EX

STAT Simulator
- Automatic cardioversion upon defibrillation
- 17 rhythms
- Pacing
- Upper teeth break out with laryngoscope pressure
- Tongue edema and laryngospasm
- Cricothyrotomy
- Combitube®, LMA, LT, OPA, NPA, and ET device may be used
- Bilateral chest decompression sites
- Bilateral chest tube insertion sites
- 12 pulse points with 3 zones used to demonstrate BP loss
- Venous access from dorsal hand to upper arm with all major veins

PP00300

See Health Care Catalog for List of Optional and Included Supplies
Complete resuscitation systems — ideal for ACLS, paramedic, and EMT training

Life/form® CRiSis™ Family — Adult, Child, and Infant

Complete CRiSis™ Manikins
• CPR manikin, IV, blood pressure, defibrillation, and airway management
• Available modular components create a manikin to suit your needs
LF03953

Deluxe Plus CRiSis™ Auscultation Manikin
Same features as the Complete CRiSis™ Manikin (LF03953), augmented by:
• Interactive ECG Simulator
• Recreates 17 adult heart rhythms and 17 pediatric rhythms
• Recreates 16 lung conditions and 12 heart conditions
• Five anterior and two midaxillary lung locations
• Six anterior heart sites
• Listen to sounds on SmartScope™ by connecting to amplified speaker (not included)
• Set heart and lung scenarios up to a 100-ft. range with remote control
• Electronic monitoring, memory, and printer unit light controller
• Displays running averages and provides hard copy printout
• Simulate cardioversion with manual, semiautomatic, or automatic defibrillation
LF03968

See the Health Care catalog for a complete line of available CRiSis™ manikins!

Life/form® CRiSis™ Manikin
• Simulates an 8-year-old child
• Complete PALS training capabilities
• Airway management, IV, blood pressure, defibrillation, IO infusion/femoral access leg, CPR
LF03616

Deluxe Child CRiSis™ Manikin
Same features as the Child CRiSis™ Manikin (LF03616), augmented by:
• Interactive ECG Simulator
• Recreates 17 adult heart rhythms and 17 pediatric rhythms
• Simulate electronic capture with an external pacer
• Simulate cardioversion with manual, semiautomatic, or automatic defibrillation
LF03617

The Life/form® Infant Crisis™ Manikin
• Realistic anatomy size
• Complete PALS training capabilities
• Tactile and visual realism provide the most realistic training possible
• Practice 4-lead ECG monitoring, IV therapy, umbilical catheterization, airway management, IO infusion, CPR
• Practice of proper techniques in umbilical catheterization, including cutting and clamping
• Fluid may be aspirated through the umbilicus
• Realistic practice of pediatric venipuncture through arm and leg
• Accessible veins include: cephalic, basilic, dorsal venous arch, great saphenous, dorsal venous arch on the foot
• Demonstrate and simulate the intraosseous infusion procedures through leg
LF03709

See Health Care Catalog for List of Optional and Included Supplies
Patient Simulators

NEW

STAT Baby
- Simulates 9-month-old and weighs 18 lbs.
- Realism in pediatric training and affordable to all
- Lifelike simulator for infant care
- Utilizes new materials for tactile awareness during patient assessment
- Wide range of skill sets in a simple format
- Intraosseous leg
- Peripheral IV sites on hand and foot
- Intramuscular and subcutaneous injection sites
- Umbilical catheter option
- PICC line
- ET tube insertion
- Tongue edema and laryngospasm
- LMA insertion
- Trachea care
- NG tube placement with fluid reservoir
- Feeding tube care
- Rectal medication
- 6 pulse locations (2 broncial, 2 femoral, 2 carotid)
- Defibrillator with shock level of 2-4 joules per kg
- Foley catheter insertion (female)
- Pneumothorax

Pediatric ALS Trainer with Arrhythmia Simulator
- Bag valve mask ventilation
- Intubation head
- Oral or nasal intubation
- Sellick’s Maneuver
- Accepts NG tube
- Four lead monitoring
- Brachial pulse
- External chest compressions
- Jaw thrust
- IV sites in hand and arm
- Two I/O legs for intraosseous needle insertion and aspiration of bone marrow
- Scalp vein for palpation, cranial sutures, and fontanels

PP00350

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