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...with more focus on the Quality of CPR, Self-Directed Learning, and Simulation for improved patient survival.

Åsmund S. Laerdal using a Resusci Anne® manikin as a simulated drowning victim in the early 1960s.
The Utstein Formula of Survival*

We have a dedicated focus on creating and developing needs-based products to improve patient survival. We strongly believe that survival is driven by three important factors: medical science, educational efficiency, and an efficient local Chain of Survival.

For decades we have been committed to helping strengthen your local Chain of Survival for improved patient outcome. In parallel, we have been offering educational products responding to evolving needs in emergency medicine ever since the introduction of Resusci Anne® in 1960. Today we know that patient safety and outcome are critically dependent on the competence of healthcare personnel.

That is why we believe that helping build competence by offering complete needs-based educational products and solutions is a critical part of our mission of helping save lives.


Circle of Learning

We are dedicated to delivering valuable educational products and solutions that will meet your needs regarding educational efficiency, economic value, and clinical accuracy.

The Circle of Learning is a framework that identifies five modes of learning and illustrates an ongoing process of achieving competence. We believe that our full range of educational products and solutions will help build competence in an effective manner.
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www.laerdal.com
Resusci Anne® Basic and SkillGuide™

High quality adult CPR training

The Resusci Anne Basic and Resusci Anne SkillGuide manikins offer optimal realism and quality to adult CPR education. With its modular construction and use of the optional SkillGuide performance indicator, students can quickly sharpen their skills in performing adult CPR at its highest quality. Add first aid or rescue limbs to integrate first aid, trauma, and extrication to the training.

Resusci Anne Full-Body comes standard with non-articulating arms and legs. First Aid Trauma Modules available, see page 22.

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<td>Resusci Anne Full-Body Basic w/Hard Case</td>
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<td>Resusci Anne Torso SkillGuide w/Hard Case</td>
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<tr>
<td>31001601</td>
<td>Resusci Anne Torso SkillGuide w/Soft Pack</td>
<td>$1,022.00</td>
</tr>
<tr>
<td>31004501</td>
<td>Resusci Anne Full-Body SkillGuide w/Hard Case</td>
<td>$1,222.00</td>
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Resusci Anne CPR Manikin Includes:
Torso/Full-Body Manikin, 4 Decorated Resusci Manikin Faces, 3 Disposable Manikin Airways, Carry Case or Soft Pack, Track Suit (Full-Body Models) or Jacket (Torso Models), Directions for Use, and 50 Resusci® Manikin Wipes. Models listed as “SkillGuide” include the SkillGuide unit.

Consumables

<table>
<thead>
<tr>
<th>Code</th>
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<td>310220</td>
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<td>$90.00</td>
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<tr>
<td>152250</td>
<td>Airways 700-1000ml (pkg. 24)</td>
<td>$105.00</td>
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<tr>
<td>152600</td>
<td>Airways 400-600ml (pkg. 24)</td>
<td>$105.00</td>
</tr>
<tr>
<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
</tbody>
</table>

For more information on these and other Laerdal products, visit www.laerdal.com.
Resusci Anne® SkillReporter™

Provides high-level CPR training for professional rescuers where feedback and skill optimization is required

The Resusci Anne SkillReporter is an adult CPR training manikin that focuses on student performance through printed reports on ventilation and compression compliance. In addition, first aid and extrication practice can be incorporated into the learning by adding the optional first aid and rescue limbs.

310210 Face Skin (pkg. 6) $47.00
310220 Face Skin, decorated (pkg. 6) $90.00
152250 Airways 700-1000ml (pkg. 24) $105.00
31002501 Resusci Anne Torso SkillReporter w/Hard Case .....................................$2,244.00
31002601 Resusci Anne Torso SkillReporter w/Hard Case w/o SkillReporter ......................................................$1,760.00
31005501 Resusci Anne Full-Body SkillReporter w/Hard Case ............................................$2,514.00
310056 Resusci Anne Full-Body SkillReporter w/Hard Case w/o SkillReporter ..........................................................$2,086.00

Laerdal PC SkillReporting System for innovative and convenient course administration, see page 23.

Resusci Anne CPR Manikin Includes:
Torso/Full-Body Manikin, 4 Decorated Resusci Manikin Faces, 3 Disposable Manikin Airways, Carry Case, Track Suit (Full-Body Models) or Jacket (Torso Models), SkillReporter unit with 1 roll of Printer Paper, Directions for Use, and 50 Resusci® Manikin Wipes.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Resusci® Junior Basic and SkillGuide™

The high-quality child CPR and water rescue trainer

The Resusci Junior manikin offers realistic, high-quality child CPR education. It has full-body construction and use of an optional SkillGuide performance indicator. Students can quickly sharpen their skills in performing child CPR to high standards.

Water Rescue

<table>
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<tbody>
<tr>
<td>18401000</td>
<td>Water Rescue Update Kit</td>
<td>$98.00</td>
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</tbody>
</table>

Resusci Junior Manikin Includes:
- Pediatric Manikin, Hard Plastic Carry Case (except where noted), Training Mat, Track Suit, 4 Junior Faces, 4 Junior Airways, 12 Resusci Manikin Wipes, and Directions for Use. Model listed as "SkillGuide" includes the SkillGuide unit. Model listed as Water Rescue includes the Water Rescue Update Kit accessory.

Consumables

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<tr>
<td>18301500</td>
<td>Junior Faces, Dark Skin (pkg. 6)</td>
<td>$47.00</td>
</tr>
<tr>
<td>18321000</td>
<td>Airways, complete (pkg. 25)</td>
<td>$90.00</td>
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<tr>
<td>18321100</td>
<td>Airways, complete (pkg. 100)</td>
<td>$186.00</td>
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<tr>
<td>15120100</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
</tbody>
</table>

For more information on these and other Laerdal products, visit www.laerdal.com.
Resusci® Baby Basic and SkillGuide™

High-quality infant CPR trainer for optimizing student performance and skills

The Resusci Baby manikin offers realism and quality to infant CPR education. Its full-body construction, and use of the optional SkillGuide performance indicator enable students to quickly sharpen their skills in performing infant CPR to high standards.

Resusci Baby Manikin Includes:
Infant Manikin, Hard Plastic Carry Case, 3 Baby Faces, 6 Baby Airways, 6 Resusci Manikin Wipes, Pulse Bulb, Tubing, and Directions for Use. Model listed as “SkillGuide” includes the SkillGuide unit.

Consumables

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<td>143600</td>
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<tr>
<td>143700</td>
<td>Resusci Baby Airways (pkg. 24)</td>
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<td>143701</td>
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<tr>
<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
**Little Anne®**

The Little Anne manikin is a realistic, inexpensive, and lightweight adult CPR trainer with all the essential features for adult CPR learning.

The Little Anne manikin has been developed to provide effective adult CPR training without compromising realism or quality. Its durable and convenient design makes hands-on practice affordable for every student.

<table>
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<tr>
<th>Code</th>
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<tr>
<td>02002001</td>
<td>Little Anne</td>
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<td>02002501</td>
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<tr>
<td>020024</td>
<td>Little Anne 4-Pack</td>
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</tr>
<tr>
<td>020029</td>
<td>Little Anne 4-Pack Dark Skin</td>
<td>$704.00</td>
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**Little Anne Manikin Includes:**

1. Manikin, Soft Pack/Training Mat, 2 Resusci Manikin Faces, 2 Little Anne Airways,
2. Resusci® Manikin Wipes, and Directions for Use.

**Little Anne Manikin 4-Pack Includes:**

4. Manikins, 4 Soft Pack/Training Mats, 8 Resusci Manikin Faces, 8 Little Anne Airways, 24 Resusci Manikin Wipes, and Directions for Use, all in a 4-Pack Carry Case.

**Consumables**

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<tr>
<td>310210</td>
<td>Face Skin (pkg. 6)</td>
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<tr>
<td>310215</td>
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<td>020300</td>
<td>Airways, complete (pkg. 24)</td>
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<td>Airways, complete (pkg. 96)</td>
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<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
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</table>

*For more information on these and other Laerdal products, visit www.laerdal.com.*
Little Junior™

The lower-cost alternative for effective and affordable child CPR training

The Little Junior manikin meets your need for a low-cost, lifelike child CPR trainer and is the perfect supplement to the Resusci® Junior manikin. Our package of four Little Junior manikins makes hands-on practice affordable for every student.

Little Junior Manikin Includes:
1 Manikin, Soft Pack/Training Mat, 2 Junior Faces, 2 Junior Airways, 6 Resusci Manikin Wipes, and Directions for Use.

Little Junior 4-Pack Manikin Includes:
4 Manikins, 4-Pack Carry Case, 8 Junior Faces, 8 Junior Airways, 24 Resusci Manikin Wipes, and Directions for Use.

Consumables

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<th>Code</th>
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<td>183010</td>
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<td>183015</td>
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<tr>
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<td>$186.00</td>
</tr>
<tr>
<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Baby Anne®

This low-cost, lifelike infant CPR trainer is the perfect supplement to the Resusci® Baby manikin

The Baby Anne manikin was developed to provide effective infant CPR training without compromising realism or quality. The convenient packaging of four Baby Anne manikins makes hands-on practice affordable for every student.

050000 Baby Anne .............................................................................................................. $95.00
050002 Baby Anne Dark Skin ........................................................................................... $95.00
050010 Baby Anne 4-Pack ............................................................................................... $352.00
050012 Baby Anne 4-Pack Dark Skin ............................................................................... $352.00

Baby Anne Manikin Includes:
1 Manikin, Soft Pack, 6 Airways, 10 Foreign Body Practice Objects, and Directions for Use.

Baby Anne 4-Pack Manikin Includes:
4 Manikins, 4-Pack Carry Case, 24 Airways, 40 Foreign Body Practice Objects, and Directions for Use.

“Little” Family Pack

Laerdal brings you realistic, affordable, quality CPR training in one “Little” happy family package — the Little Family Pack. Designed to reflect the realistic anatomical differences among an adult, a child, and an infant. The Family Pack comes complete with one Little Anne®, one Little Junior™, and one Baby Anne®, all in one convenient case. It is functional realism with all the essential features! Your students will benefit from the most realistic, age-specific manikins on the market today and you’ll benefit from the convenience.

020080 Little Family Pack ............................................................................................... $446.00
020085 Little Family Pack Dark Skin ............................................................................... $446.00

Consumables

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<td>Foreign Objects (pkg. 10)</td>
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<tr>
<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.
**Resusci Anne® CPR-D**

Quality CPR combined with the use of live defibrillators (manual or automatic) for maximum realism.

The Resusci Anne CPR-D is an adult CPR training manikin focusing on performance and skill in CPR and defibrillation actions during the scenario. The combination of the Micro-HeartSim™ and SkillReporter™ modules allows comprehensive instructor-to-student debriefing and documentation of key events. Additionally, first aid and extrication practice can be incorporated into the learning by adding the optional first aid and rescue limbs.

Resusci Anne Full-Body comes standard with non-articulating arms and legs. First Aid Trauma Modules available, see page 22.

Laerdal® PC SkillReporting™ Systems for innovative and convenient course administration, see page 23.

(Defibrillator not included.)

---

### Consumables

<table>
<thead>
<tr>
<th>Item Code</th>
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</tr>
<tr>
<td>152250</td>
<td>Airways 700-1000ml (pkg. 24)</td>
<td>$105.00</td>
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<tr>
<td>152600</td>
<td>Airways 400-600ml (pkg. 24)</td>
<td>$105.00</td>
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<tr>
<td>15120103</td>
<td>Manikin Face Shields (6 rolls of 36 each)</td>
<td>$65.00</td>
</tr>
<tr>
<td>315050</td>
<td>Paper for SkillReporter (pkg. 5)</td>
<td>$22.00</td>
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Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Resusci Anne® Q-CPR/D Training System

Quality CPR combined with the use of HeartStart® MRx (manual or automatic) for maximum realism

Q-CPR™ is an exciting new technology developed by Laerdal, the result of collaboration with many leading CPR research centers over recent years. Q-CPR is a new clinical measurement and feedback tool that will have a major impact on the quality of CPR that is delivered by professional rescuers in the field, and is only available on the Philips HeartStart MRx ALS Monitor.

The Resusci Anne Q-CPR/D training system allows for training with the Q-CPR function on the HeartStart MRx defibrillator. The system allows for defibrillation, Q-CPR and airway management training.

The airway head is designed for controlled ventilations through use of endotracheal tube, laryngeal mask, or bag-valve-mask ventilations.

The Q-CPR Training Module provides ECG to the defibrillator and accepts shocks. It also provides ventilation data to the HeartStart MRx.

ECG and shock response is controlled from the Micro-HeartSim® module.

With the use of the optional SkillReporter™ printer or the PC SkillReporting System, comprehensive debriefing documentation can be generated.

![Q-CPR Training Module](image1)

(Q-CPR Training Module (Defibrillator not included.))

199-10050  Q-CPR Training Module ................................................................. $998.00
Must be bought separately.

The Q-CPR Training Module can be connected to any Resusci Anne CPR-D training manikin and to the special Resusci Anne Q-CPR/D manikin.

The module connects directly to the HeartStart MRx defibrillator contact.

199-00050  Resusci Anne CPR-D Torso with Airway Head ....................... $3,605.00
199-05050  Resusci Anne CPR-D Full-Body with Airway Head ............ $3,914.00
Includes Micro-HeartSim ECG simulator.

Consumables

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<td>Paper for SkillReporter (pkg. 5)</td>
<td>$22.00</td>
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</table>

For more information on these and other Laerdal products, visit www.laerdal.com.
AED Resusci Anne® SkillGuide™ and SkillReporter™

The CPR manikin for integrated AED technology

The AED Resusci Anne is an adult CPR manikin developed specifically to work in combination with the Laerdal® AED Trainer 2. Additionally, first aid and extrication practice can be incorporated into the learning by adding the optional first aid and rescue limbs.

For more information on the SkillGuide unit see page 6.
For more information on the SkillReporter unit see page 7.

Consumables

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<tr>
<td>315050</td>
<td>Paper for SkillReporter (pkg. 5)</td>
<td>$22.00</td>
</tr>
</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
AED Little Anne® Training System

Affordable and realistic solutions for widespread CPR-D training

The AED Little Anne Training System is a complete product offering that combines the affordable AED Little Anne manikin, Laerdal® AED Trainer 2, and remote control into one affordable CPR-D training package.

The unique design feature of the AED Trainer 2 is that it will not advance in the scenario until proper pad placement on the patient’s chest is accomplished.

For more information on the AED Trainer, see page 45.

02006001 AED Little Anne Training System ................................................................. $520.00

AED Little Anne Training System Includes:
Laerdal AED Trainer 2 w/Soft Pack, Remote Control, AED Little Anne Manikin w/Softpack Training Mat, 6 Resusci® Manikin Wipes, Zippered Jacket, Accessories, Laerdal LINK Training Pads, and Directions for Use.

020050 AED Little Anne ...................................................................................................... $251.00

AED Little Anne Includes:
Manikin, Soft Pack/Training Mat, Zippered Jacket, 2 Faces and 2 Airways, 6 Resusci Manikin Wipes, and Directions for Use.

For more information on these and other Laerdal products, visit www.laerdal.com.
# CPR/CPR-D Manikin Accessories

## Airways and Faces

### Resusci Anne® Airways

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>152250</td>
<td>Airways 700-1000ml (pkg. 24)</td>
<td>$105.00</td>
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<tr>
<td>152600</td>
<td>Airways 400-600ml (pkg. 24)</td>
<td>$105.00</td>
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### Resusci Anne® Faces

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>310210</td>
<td>Manikin Faces (pkg. 6)</td>
<td>$47.00</td>
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<tr>
<td>310220</td>
<td>Manikin Faces, Decorated (pkg. 6)</td>
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### Resusci® Junior & Little Junior™ Airways & Faces

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<th>Code</th>
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<tbody>
<tr>
<td>183010</td>
<td>Junior Faces (pkg. 6)</td>
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<td>183011</td>
<td>Junior Faces (pkg. 36)</td>
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<td>183015</td>
<td>Junior Faces, Dark Skin (pkg. 6)</td>
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<td>183016</td>
<td>Junior Faces, Dark Skin (pkg. 36)</td>
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<td>183210</td>
<td>Junior Airways (pkg. 25)</td>
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<td>183211</td>
<td>Junior Airways (pkg. 100)</td>
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### Resusci® Baby Airways & Faces

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<tr>
<td>143700</td>
<td>Resusci Baby Airways (pkg. 24)</td>
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<td>143701</td>
<td>Resusci Baby Airways (pkg. 96)</td>
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<td>143601</td>
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### Little Anne® Airways & Faces

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<td>Little Anne Airways (pkg. 96)</td>
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<td>310215</td>
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<td>310220</td>
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### Baby Anne® Airways & Faces

<table>
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## Carry Cases

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<tr>
<td>153500</td>
<td>Soft Pack/Training Mat (for Torso Models)</td>
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<tr>
<td>110100</td>
<td>Hard Case (for Full Body)</td>
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<tr>
<td>042000</td>
<td>Hard Case (for Torso)</td>
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<tr>
<td>312009</td>
<td>Soft Pack for Arm/Leg Modules</td>
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### Resusci Junior

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>183800</td>
<td>Soft Pack</td>
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<td>Hard Case</td>
<td>$232.00</td>
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### Little Anne

<table>
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<tr>
<td>183820</td>
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<tr>
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### Little Anne Airways

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<tr>
<td>020700</td>
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<td>020710</td>
<td>Soft Pack/4-Pack</td>
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### AED Little Anne Training System

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<tr>
<td>025020</td>
<td>Jacket for AED Little Anne</td>
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<td>025030</td>
<td>Soft Pack for AED Little Anne</td>
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<td>Soft Pack for AED Trainer 2</td>
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### Resusci Baby

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<tr>
<td>144010</td>
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<tr>
<td>050600</td>
<td>Soft Pack</td>
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<td>050610</td>
<td>Soft Pack/4-Pack</td>
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## Foreign/Choking Objects

### Baby Anne

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<td>050300</td>
<td>Foreign Body Objects (pkg. 10)</td>
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### Resusci Anne

## Output Devices

### SkillReporter™ Complete

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<tr>
<td>31500001</td>
<td>SkillReporter™ Complete (can only be used with Resusci Anne SkillReporter)</td>
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### Limb Modules

<table>
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<tr>
<td>090050</td>
<td>Bleeding Control Leg</td>
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<tr>
<td>310300</td>
<td>Arms/Soft Legs, w/Soft Pack</td>
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<tr>
<td>312000</td>
<td>Rescue Module, w/Soft Pack</td>
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<tr>
<td>312025</td>
<td>IV Arm</td>
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**Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.**

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### Training Supplies

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<tr>
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<tr>
<td>183910</td>
<td>Training Mat</td>
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<tr>
<td>310350</td>
<td>Jacket &amp; Trouser Set</td>
<td>$88.00</td>
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<tr>
<td>310351</td>
<td>Jacket</td>
<td>$60.00</td>
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<tr>
<td>310352</td>
<td>Trousers</td>
<td>$30.00</td>
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<tr>
<td>315050</td>
<td>Paper for SkillReporter</td>
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### Laerdal® AED Trainer 2

<table>
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<tr>
<td>945090</td>
<td>Laerdal® LIN K Training Pads for AED Resusci Anne and AED Little Anne</td>
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<tr>
<td>07-10900</td>
<td>FRIAED Trainer Adult Training Pads (1 set)</td>
<td>$21.00</td>
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<tr>
<td>M3871A</td>
<td>AED Trainer Pediatric Training Pads (1 set)</td>
<td>$47.00</td>
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### HeartStart® AED Trainer

<table>
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<tr>
<td>M5073A</td>
<td>Adult Training Pads Cartridge</td>
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<tr>
<td>M5074A</td>
<td>Infant/Child Training Pads Cartridge</td>
<td>$88.00</td>
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<tr>
<td>M5088A</td>
<td>Internal Manikin Adapter</td>
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<tr>
<td>M5089A</td>
<td>External Manikin Adapter (5 Sashes)</td>
<td>$55.00</td>
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<tr>
<td>M5093A</td>
<td>Adult Training Replacement Pads</td>
<td>$32.00</td>
</tr>
<tr>
<td>M5094A</td>
<td>Infant/Child Training Replacement Pads</td>
<td>$32.00</td>
</tr>
<tr>
<td>M5087A</td>
<td>HeartStart Trainer Carry Case</td>
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### Miscellaneous

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<tr>
<td>152400</td>
<td>Manikin Wipes (pkg. 50)</td>
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<td>152401</td>
<td>Manikin Wipes (pkg. 1,200)</td>
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<td>15120103</td>
<td>Manikin Face Shields</td>
<td>$65.00</td>
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<tr>
<td>05-10200</td>
<td>Zoll Defibrillator Connector</td>
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<tr>
<td>05-10000</td>
<td>Physio-Defibrillator Connector</td>
<td>$33.00</td>
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<tr>
<td>945004</td>
<td>Philips Defibrillator-Manikin Connector</td>
<td>$33.00</td>
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</table>
**Tuff Kelly**

The full-body manikin with realistic weight for extrication and rescue training

The Tuff Kelly line of manikins is durable, robust, and of realistic weight. They can be used for a wide variety of extrication training scenarios. The optional BTLS Victim Injury Set allows Tuff Kelly to be used in trauma and first aid scenarios. Extra weight can be added, allowing the instructor to replicate victims of various weights.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>101-00001</td>
<td>Tuff Kelly 100lb</td>
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<td>101-05001</td>
<td>Tuff Kelly 150lb</td>
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<tr>
<td>101-07501</td>
<td>Tuff Kelly 175lb</td>
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Tuff Kelly Includes:
- Manikin, Coveralls, Work Boots, Positioning Waist Belt w/ “D” Rings, and Directions for Use.

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**Extri Kelly**

The realistic and rugged extrication training manikin

Extri Kelly is a durable, rugged, fully articulated training manikin ideal for extrication and rescue exercises.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>101-10001</td>
<td>Extri Kelly</td>
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</table>

Extri Kelly Includes:
- Manikin and Directions for Use.

For more information on these and other Laerdal products, visit www.laerdal.com.
Crash Kelly

The manikin that combines training in extrication with airway management

Crash Kelly is a durable, rugged training manikin with an intubation head for advanced airway management training and realistic articulation allowing the manikin to be placed in various settings for extrication or rescue. The ideal manikin for training in airway management, extrication, and rescue exercises.

201-10001 Crash Kelly ............................................................. $2,244.00

Crash Kelly Includes:
Manikin, Manikin Lubricant, Assembly Tool Kit, and Directions for Use.

First Aid Training Manikin

CPR and first aid training in one rugged manikin

First Aid Training Manikin is the perfect partner for training that focuses on the practice of first aid. This rugged manikin comes complete with a number of modules to recreate multiple first aid situations.

100-10001 First Aid Training Manikin .................................................. $1,617.00

First Aid Training Manikin Includes:
Manikin, Jacket, Pants, Soft Carry Case, 3 CPR Mouthpieces, 100 Disposable Airways, and Simulated Blood.

Consumables

- 100-00450 Airways (100) $99.00
- 300-00750 Simulated Blood $14.00
- 100-00150 Mouthpieces (6) $66.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Ultimate Hurt

The multi-function manikin for rescue, extrication, and trauma care

The Ultimate Hurt is a superior trauma and extrication manikin with three interchangeable heads: standard and trauma intubation heads and Mr. Hurt Head. He comes with a wide range of trauma wound modules to enhance scenarios.

Ultimate Hurt Includes:
Manikin, Heads (3), Wound Set, Manikin Lubricant, Jacket, Pants, Carry Case, and Directions for Use.

Consumables

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>300-00650 Manikin Lubricant</td>
<td>$17.00</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.
Trauma Module Set

Add-on trauma to enhance your training

Trauma Module Set may be added to adult manikins for realism in trauma life support and lifesaving first aid scenarios.

276-10001 Trauma Module Kit ............................................................... $973.00

Fits:
100-10001 First Aid Training Manikin (see page 19)
101-10001 Extri Kelly (see page 18)
201-10001 Crash Kelly (see page 19)
201-00001 Ultimate Hurt (see page 20)

BTLS Victim Injury Set

A set of wound lay-ons, blood splats, and simulated blood designed for use on manikins or humans to simulate injuries required in the BTLS Instructor’s Manual.

275-00001 BTLS Victim Injury Set ....................................................... $1,991.00

Trauma Make-Up

A set of materials compiled for moulaging realistic trauma such as cyanosis and burns on both humans and manikins.

275-10001 Trauma Make-Up ............................................................... $177.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Resusci Anne® First Aid/Trauma Modules

Combining realistic CPR training with first aid training modules

The practice of first aid and trauma skills has become an important and integral part of many CPR and CPR-D courses. Our wide range of First Aid and Trauma modules are designed specifically to support practice of the important skills of first aid and trauma management.

Simple arm and leg attachments allow you to build the manikin of your choice within seconds. No tools required.

312000 Rescue Module w/Soft Pack ................................................................. $810.00
090050 Bleeding Control Leg ......................................................................... $881.00
312025 IV Arm ................................................................................................ $546.00
312050 First Aid/Trauma Module w/Soft Pack .............................................. $969.00
312053 Leg Assembly Right w/Wounds ......................................................... $460.00
312052 Leg Assembly Left w/Wounds ............................................................ $460.00
310321 Fastening Bolt, Arms (pkg. 2) ............................................................ $11.00
310341 Fastening Bolt, Lower Body ............................................................... $18.00
312009 Soft Pack for Arm/Leg Modules ....................................................... $71.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® PC SkillReporting System*

Innovative and convenient course administration

The Laerdal PC SkillReporting System offers an approach to CPR or CPR-D training with Resusci Anne® by integrating the benefits of a desktop or laptop PC to your training. The system includes an extensive student/course administration functionality. When accurate documentation of student performance is a requirement or you would like to run and control multiple manikins from one PC, then this is the perfect tool for you.

317000 Laerdal PC SkillReporting System .................................................. $219.00
(includes: Program CD and Interface Cable. PC not included)

Now available in the following languages:
English, Norwegian, Swedish, Dutch, Japanese, French, Finnish, Italian, German, Korean, Spanish, Russian, Polish, and Chinese.

With the Laerdal PC SkillReporting System you can operate multiple Resusci Anne SkillReporter manikins with one PC.

* One of the following Resusci Anne® models is required:

- Resusci Anne SkillReporter™
- Resusci Anne Advanced SkillTrainer™
- Resusci Anne Simulator

For more information on Resusci Anne SkillReporter, see page 7.
For more information on Resusci Anne Advanced SkillTrainer, see page 24.
For more information on Resusci Anne Simulator, see page 68.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Resusci Anne® Advanced SkillTrainer™

Portable and convenient for training core ALS skills

The Resusci Anne Advanced SkillTrainer offers high quality, yet relatively low cost, advanced skills training. The combination of the remote control and PC SkillReporting software allows instant Quality of CPR feedback, comprehensive instructor-to-student debriefing, and documentation of key events. Additionally, first aid and extrication practice can be incorporated into the learning by adding the optional first aid and rescue limbs.

151-00001 Resusci Anne Advanced SkillTrainer ...........................................................$5,047.00

Resusci Anne Advanced SkillTrainer Includes:
Full-Body Manikin with Track Suit, Carry Case, Remote Control, 1 Bottle Simulated Blood, 1 Can Airway Lubricant, and Directions for Use.

Resusci Anne® Airway Trainer Update Kit

The Resusci Anne Airway Trainer simulates complete anatomy of the vocal cords. This provides a useful addition to the basic Resusci Anne manikin to allow training in basic and intermediate airway techniques. The skin is highly elastic and durable and movement is realistic, enabling training simulations which are as close to reality as possible.

316000 Resusci Anne Airway Trainer Update Kit - Basic.............................................$656.00

Fits the following Resusci Anne Models:
- Resusci Anne Basic: 31000501, 31000601, 31003501
- Resusci Anne SkillGuide™: 31001501, 31001601, 31004501, 320060, 320080
- All discontinued Resusci Anne models that have disposable airways (except Resusci Anne SkillMeter™).

316200 Resusci Anne Airway Trainer Update Kit - SkillReporter™............................$876.00

Fits the following Resusci Anne Models:
- Resusci Anne SkillReporter: 31002501, 31005501, 320070, 320090, 320025, 320055
- Resusci Anne SkillMeter: 300010

Resusci Anne Airway Trainer Update Kit Includes: Airway Head, Lung, Stomach, Resusci Anne Simulator Eye Set, 1Can Airway Lubricant, and Directions for Use

Consumables

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<td>Airway Lubricant</td>
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<td>300-00750</td>
<td>Simulated Blood</td>
<td>$14.00</td>
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<tr>
<td>325-00350</td>
<td>Replacement Skin &amp; Vein System – Female</td>
<td>$150.00</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® ALS Baby™

The realistic skills trainer for practicing training in infant emergencies

The Laerdal ALS baby is a portable skills trainer for realistic infant resuscitation training. Laerdal ALS Baby manikin is representative of a three-month-old infant with anatomy that offers exceptional realism for individual training. The Laerdal ALS Baby offers the opportunity to practice advanced resuscitation skills, including airway management, professional rescuer CPR, vascular access, and 4 connector, 3-lead ECG monitoring.

Laerdal ALS Baby 200 (Complete) Includes:
ALS Baby Manikin, Molded Plastic Carry Case, 5 IO Leg Replacement Pads, Pulse Bulb, Airway Lubricant, HeartSim 200, and Directions for Use.

Laerdal ALS Baby Includes:
ALS Baby Manikin, Molded Plastic Carry Case, 5 IO Leg Replacement Pads, Pulse Bulb, Airway Lubricant, and Directions for Use.

080031 Laerdal ALS Baby 200 (Complete) .......................................................... $2,244.00
080030 Laerdal ALS Baby (manikin only) ........................................................... $1,282.00
260010 HeartSim 200 Cardiac Rhythm Simulator ............................................ $1,025.00

Laerdal ALS Baby 200 (Complete) Includes:
ALS Baby Manikin, Molded Plastic Carry Case, 5 IO Leg Replacement Pads, Pulse Bulb, Airway Lubricant, HeartSim 200, and Directions for Use.

Laerdal ALS Baby Includes:
ALS Baby Manikin, Molded Plastic Carry Case, 5 IO Leg Replacement Pads, Pulse Bulb, Airway Lubricant, and Directions for Use.

Consumables

- 252090 Airway Lubricant $11.00
- 082305 Leg Replacement Pads $167.00
- 082020 Lungs/Stomach (pkg. 6) $40.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
The VitalSim Vital Signs Simulator is the heart of Laerdal’s VitalSim product line. When connected to VitalSim-enabled manikins and skills trainers, VitalSim simulates ECGs, heart tones, fetal heart sounds, breath sounds, bowel sounds, blood pressure, and pulses. VitalSim also allows instructors to run pre-programmed scenarios, as well as write their own custom scenarios to meet their specific learning objectives. Data logging and download functions provide valuable information for use in performance assessment and debriefing.
VitalSim™

200-10001 VitalSim ...................................................................................................................... $2,096.00

VitalSim Vital Signs Simulator Includes:
Control Unit including Battery Case and Batteries (6), Remote Control including Batteries (4),
Operating Device to Control Unit Cable, USB Cable for connection to PC, AC Adapter,
Software CD, Carry Case, and Directions for Use.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
The VitalSim Configuration Chart is a guide to help you create the ideal training manikin. Simply select your Focus: Pre-Hospital or In-Hospital/Nursing; the Targeted Patient: adult, pediatric, or infant; VitalSim Capabilities: complete, ECG only, or none; and finally, choose the Accessories that will complete your training objectives. Please contact your sales representative for further assistance.

For more information, see page number below heading.

<table>
<thead>
<tr>
<th>VitalSim Capable</th>
<th>MegaCode Kelly</th>
<th>MegaCode Kid</th>
<th>Nursing Anne</th>
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<tr>
<td>All Features</td>
<td>See page 30.</td>
<td>See page 31.</td>
<td>See page 32-33.</td>
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<tr>
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<td>203-05050 MegaCode Kelly VitalSim Basic</td>
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<td>381500 Hard Case</td>
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<td>381500 Hard Case</td>
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<td>200-03650 Genitalia Kit, Male &amp; Female</td>
<td>325-00550 Wound Care and Assessment Set – Female</td>
<td>325-00750 Breast Exam Module</td>
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</tbody>
</table>

For more information on these and other Laerdal products, visit www.laerdal.com.
### VitalSim™ Capabilities

#### Cardiac Related
- Synchronized variable rate rhythm, abnormalities, and duration
- Programmable waiting rhythms
- Programmable scenario-based algorithms for instructor control
- 3- or 4-lead ECG, pacing, and defibrillation capabilities (25–360J)

#### Blood Pressure / Pulses
- Blood pressure arm for auscultation and palpation of blood pressure
- Korotkoff sounds synchronized with ECG
- Korotkoff sounds volume control in ten steps, 0–9
- Systolic and diastolic pressure may be set individually in steps of 2 mmHg
- Systolic 0–300 mmHg, Diastolic 0–300 mmHg
- Auscultatory gap, on/off feature
- Calibrate function to adjust pressure sensor and cuff gauge
- Palpated pulse simulator controls bilateral carotid and brachial and radial pulses in the BP arm
  - Pulses synchronized with programmable ECG
  - Pulse strengths dependent on BP

#### Sounds
- Heart sounds synchronized with programmable ECG
- Lung sounds synchronized with breathing rate, 0 – 60 BPM
- Individual lung or bilateral sound selection
- Normal and abnormal bowel sounds
- Computer-generated sounds mixed with voice input via amplified microphone (sold separately)

#### Logging/Scenario Functions
- Scenarios can be created or modified using the PC Editor
- Up to ten scenarios can be uploaded into the VitalSim Control Unit
- Download up to 25 logs for “after-action” review/debriefing

---

### Training Products

<table>
<thead>
<tr>
<th>Training Products</th>
<th>Manikins</th>
<th>VitalSim</th>
</tr>
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<tbody>
<tr>
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<tr>
<td>Nursing Kid</td>
<td>See page 35.</td>
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<td>365-05050 Nursing Baby VitalSim</td>
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<th>VitalSim</th>
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<td>300-01050 Wound Care Assessment Set - Male</td>
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<tr>
<td>276-00001 Advanced Trauma Module</td>
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<td>375-81001 Arterial Stick Arm</td>
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<td>276-10001 Trauma Modules</td>
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<td>276-16001 Smallpox Module</td>
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<td>381655 Hard Case</td>
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<tr>
<td>231-00101 IO Leg</td>
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### Defibrillator Connection Accessories
- 05-10100 Zoll® Defibrillator Connector † (used with 945004) $33.00
- 05-10000 Physio-Control® Quick-Combo® Connector †† (used with 945004) $33.00
- 945004 Philips Defibrillator Manikin Connector ††† $83.00

† Connects manikin to Zoll Medical® Stat Padz™ hands-free cable
†† Connects manikin to Physio-Control® Quick-Combo® hands-free cable
††† Connects manikin to Philips hands-free cable

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
MegaCode Kelly

The advanced life support skills manikin for quality education

MegaCode Kelly is a cost-effective manikin for training a wide range of advanced lifesaving skills. The manikin utilizes all of VitalSim’s™ capabilities, including pulses, 1400+ cardiac rhythm variations, defibrillation (up to 360J) and pacing, non-invasive blood pressure measurement, and normal and abnormal heart, breath, and bowel sounds. In addition, MegaCode Kelly has interchangeable pupils, a multivenous IV arm, an improved airway for training advanced airway procedures, and chest decompression sites for both needle decompressions and chest tube insertion. VitalSim’s scenario capabilities enable standardization of patient presentation, progression, and customizable events to be logged in real time for scenario-based training and enhanced debriefing.

200-05050 MegaCode Kelly Advanced (VitalSim Capable) ............................ $6,327.00
203-05050 MegaCode Kelly Basic (VitalSim ECG Capabilities Only) .......... $3,623.00

MegaCode Kelly VitalSim Advanced Includes:
- Manikin, 6 Neck Skins, 1 Roll of Cricothyroid Membrane Tape, Manikin Lubricant, Jacket, Pants, Carry Case, 6 Chest Tube Modules, and Directions for Use.

MegaCode Kelly VitalSim Basic Includes:
- Same as above minus heart, breath, blood pressure, and bowel sounds.

*VitalSim functions vary according to manikin capabilities.

For more information on these and other Laerdal products, visit www.laerdal.com.
MegaCode Kid

The manikin for child advanced life support skills education

MegaCode Kid is a realistic manikin for training in a wide range of pediatric advanced lifesaving skills in pre-hospital emergencies. MegaCode Kid has a realistic airway, 1400+ ECG rhythms, defibrillation, and pacing capabilities, and allows drug administration and intraosseous infusion to teach emergency skills.

231-05050 MegaCode Kid Advanced (VitalSim™ Capable) ...................................$4,083.00
231-15050 ECG Kid (VitalSim ECG Capabilities Only) ............................................$2,352.00

The MegaCode Kid VitalSim Includes:
Manikin, Manikin Lubricant, Jacket, Pants, Carry Case, and Directions for Use.

ECG Kid Includes:
Same as above minus heart and breath sounds.

*VitalSim functions vary according to manikin capabilities.
Nursing Anne

Manikin for the development of clinical skills of hospital professionals

Nursing Anne is a manikin designed for scenario-based training in the care and management of a wide variety of in-hospital patients. Anne is an efficient, effective, flexible manikin for clinical training in women’s health, obstetrics, post-partum, wound assessment and care, and general patient assessment and care.

325-05050 Nursing Anne (VitalSim™ Capable) ............................................................. $3,839.00
325-20050 Nursing Anne (Non-VitalSim Capable) ..................................................... $2,433.00

Nursing Anne VitalSim Advanced Includes:
Manikin, Hospital Gown, Manikin Lubricant, Assembly Tool Kit, and Directions for Use.

*VitalSim functions vary according to manikin capabilities.

For more information on these and other Laerdal products, visit www.laerdal.com.
Breast Exam Module

The Breast Exam Module facilitates training in the recognition of breast abnormalities, sizes of nodules, and relative locations by simulating multiple abnormalities found during breast examinations.

325-00750 Breast Exam Module ............................................ $537.00

Mastectomy Module

The Mastectomy Module is used to practice post-surgical mastectomy care procedures.

325-00650 Mastectomy Module ........................................... $387.00

Fundus Skills and Assessment Module

The Fundus Skills and Assessment Module features the normal anatomy of the status-post or post-partum female abdomen, designed for training fundus assessment and massage skills.

325-00450 Fundus Skills and Assessment Module ........ $387.00

Wound Care and Assessment Set

Various hospital wounds can be added to the Nursing Anne manikin simulator for realism in wound assessment and patient care scenarios.

325-00550 Wound Care Assessment Set – Female......................... $1,496.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Nursing Kelly

Manikin for the training of skills for in-hospital professionals

Nursing Kelly is a manikin designed for scenario-based training of the care and management of a wide variety of in-hospital patients. Training includes blood pressure measurement, sounds auscultation, and wound care assessment and management. This full-body adult male manikin is perfect for beginning education of in-hospital healthcare professionals.

300-05050 Nursing Kelly (VitalSim™ Capable) .......................................................... $3,623.00
300-20050 Nursing Kelly (Non-VitalSim capable) ....................................................... $2,217.00
301-00001 Patient Kelly (Solid Head w/Drilled Openings) ........................................... $1,757.00

Nursing Kelly VitalSim Includes:
Manikin, Hospital Gown, Manikin Lubricant, Assembly Tool Kit, and Directions for Use.

*VitalSim functions vary according to manikin capabilities.

For more information on these and other Laerdal products, visit www.laerdal.com.
Nursing Kid

The clinical skills training manikin for in-hospital pediatric professionals

Nursing Kid is a training manikin realistically representing a six-year-old child. He is designed for skills and scenario-based training of the care and management of a variety of pediatric in-hospital patients. Training includes sounds auscultation, IV cannulation, urinary catheterization, and general pediatric patient care. This child is ideal for clinical training in core pediatric in-hospital clinical skills.

350-05050 Nursing Kid (VitalSim™ Capable) .........................................................$2,049.00
350-10050 Nursing Kid (Non-VitalSim Capable) .........................................................$1,617.00

Nursing Kid VitalSim Includes:
Manikin, Manikin Lubricant, Simulated Blood, Hospital Gown, Carry Case, and Directions for Use.

*VitalSim functions vary according to manikin capabilities.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Nursing Baby

The clinical skills training manikin for in-hospital infant professionals

Nursing Baby is an infant manikin designed for scenario-based training of the care and management of a variety of infant in-hospital patients. Training includes sounds auscultation, IV and IO skills, fontanelle assessment, urinary catheterizations and general pediatric patient care. This infant is unrivaled for clinical training in core pediatric in-hospital clinical skills.

Nursing Baby VitalSim Includes:
Manikin, 3 Simulated Rectal Suppositories, Manikin Lubricant, Baby Pants, Simulated Blood, Carry Case, and Directions for Use.

*VitalSim functions vary according to manikin capabilities.

Consumables

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<th>Price</th>
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<tr>
<td>365-00450</td>
<td>Replacement Sleeve – IO Leg</td>
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<td>365-00550</td>
<td>Replacement Sleeve &amp; Vein – IV Leg</td>
<td>$122.00</td>
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<td>365-00650</td>
<td>Replacement Sleeve &amp; Vein – IV Arm</td>
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<td>300-00650</td>
<td>Manikin Lubricant</td>
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<td>365-00750</td>
<td>Rectal Suppositories (pkg. 3) (Not Shown)</td>
<td>$13.00</td>
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</table>


For more information on these and other Laerdal products, visit www.laerdal.com.
Convalescent Kelly

The cost-effective manikin for patient care and CPR training of nurse aides

Convalescent Kelly combines the ability to teach CPR with features to facilitate basic care procedures in a cost-effective, full-body adult manikin. Realistic articulation permits many basic patient care practices, including range of motion, bathing, and patient transfer technique. The anatomically accurate landmarks allow for realistic practice of CPR, identification of intramuscular sites, and urinary catheterization.

Convalescent Kelly Includes:
Manikin, Upper and Lower Dentures, 3 Reusable Mouthpieces, 100 Disposable Airways, Hospital Gown, Assembly Tool Kit, Male and Female Genitalia, and Directions for Use.

Patient Care Manikin Consumables

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<td>100-00150</td>
<td>Mouthpieces (pkg. 6)</td>
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Convalescent Kelly Only

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<tr>
<td>300-00950</td>
<td>Upper/Lower Denture Set</td>
<td>$30.00</td>
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</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Neonatal Resuscitation Baby

The manikin for use in neonatal resuscitation programs

The Neonatal Resuscitation Baby is a newborn infant manikin. It has a realistic airway, articulation, and umbilical catheterization capability to meet the training needs of the Neonatal Resuscitation Program.

240-00001 Neonatal Resuscitation Baby ..................... $800.00

Neonatal Resuscitation Baby Includes:
Infant Manikin, 3 Replaceable Umbilical Cords, 1 Bottle Simulated Blood, Manikin Lubricant, Baby Pants, and Directions for Use.

---

Nita Newborn™

Comprehensive vascular access training in a newborn manikin

The Nita Newborn is a model of a 4lb, 16” newborn female with realistic landmarks and articulation for vascular access procedures.

VT-800 Nita Newborn .................................................. $536.00

Nita Newborn Includes:
Infant Manikin, Fluid Bag and Tubing, Simulated Blood, Diaper, and Carry Case.

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For more information on these and other Laerdal products, visit www.laerdal.com
Laerdal® Airway Management Trainer

The skills trainer for adult airway management training

Realistic practice is the key to developing proficiency in airway management skills. The Laerdal Airway Management Trainer’s lifelike upper torso and head simulates real-world complications when practicing a variety of intubation, ventilation, and suction techniques.

25000033  Laerdal Airway Management Trainer .................................................................$1,509.00

Laerdal Airway Management Trainer Includes:
Manikin on Sturdy Board, Airway Demonstration Model, Cleaning Kit, Airway Lubricant, Carry Case, and Directions for Use.

Consumables

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<td>252800</td>
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<td>252500</td>
<td>Airway Demonstration Model</td>
<td>$135.00</td>
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Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Deluxe Difficult Airway Trainer

Management of the obstructed airway

The Deluxe Difficult Airway Trainer features a manually inflating tongue to simulate an obstructed airway and is designed for training the management of difficult airways.

261-10001   Deluxe Difficult Airway Trainer .......... $1,802.00

Deluxe Difficult Airway Trainer Includes:
Airway Torso, 6 Neck Skin Collars,
1 Roll Cricothyroid Membrane Tape,
and Manikin Lubricant.

Pediatric Intubation Trainer

PALS airway management skills trainer

Anatomically accurate reproduction of a pediatric torso designed for teaching the differences between pediatric and adult anatomy for airway management procedures.

255-00001   Pediatric Intubation Trainer ............... $1,021.00

Pediatric Intubation Trainer Includes:
Pediatric Intubation Trainer, Manikin Lubricant,
Shorts, Carry Case, and Directions for Use.
Laerdal® Infant Airway Management Trainer

The most realistic tool for practicing the specialized skills required for infant airway management

Realistic practice is the key to developing proficiency in airway management skills. The Laerdal Infant Airway Management Trainer provides the realistic anatomy of a three-month-old infant for teaching and practicing basic and advanced airway management skills.

250-00250 Laerdal Infant Airway Management Trainer ..................$535.00

Laerdal Infant Airway Management Trainer Includes:
Infant Trainer, Airway Lubricant, and Directions for Use.

Consumables

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<td>(45 ml)</td>
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<td>$7.00</td>
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Laerdal® Neonatal Intubation Trainer

Ideal for newborn intubation training

Laerdal Neonatal Intubation Trainer allows teaching of intubation skills on the newborn baby. Robust and realistic, this model allows students to undertake training that is directly transferable to the clinical setting.

250-00101 Laerdal Neonatal Intubation Trainer .........................$436.00

Laerdal Neonatal Intubation Trainer Includes:
Neonatal Trainer, Manikin Lubricant, and Directions for Use.

Consumables

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<th>300-00650</th>
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<tbody>
<tr>
<td>Manikin Lubricant</td>
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<td>$17.00</td>
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</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Cricoid Stick Trainer

Simulating realistic needle and surgical cricothyrotomy

Needle and surgical cricothyrotomy skills can be practiced on this model with interchangeable rigid and soft tracheas that also articulates to a range of adult manikins.

261-01001 Cricoid Stick Trainer ................................................................. $414.00

Cricoid Stick Trainer Includes:
Head, Rigid Trachea with Simulated Lung, Soft Trachea with Simulated Lung, and Replaceable Neck Skin.

<table>
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<tr>
<td>Replaceable Trachea – Soft</td>
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Choking Charlie

Designed specifically for training of the Heimlich Abdominal Thrust Maneuver

The Choking Charlie manikin is an adult torso designed specifically for training students in the performance of the Heimlich Abdominal Thrust Maneuver. Realistic anatomy and response using simulated boluses provide instructors with an excellent tool for instructing and practicing this lifesaving technique.

102-00001 Choking Charlie ........................................................................ $438.00

Choking Charlie Manikin Includes:
Torso, 4 Simulated Boluses, Talcum Powder, Tank Top, and Carry Case.

<table>
<thead>
<tr>
<th>Consumables</th>
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<tr>
<td>102-00150</td>
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<tr>
<td>Simulated Boluses (4)</td>
</tr>
<tr>
<td>$25.00</td>
</tr>
</tbody>
</table>
Pneumothorax Trainer

The Pneumothorax Trainer, with bilateral tension pneumothoracies and decompression portals in each axilla and sub-clavian region, is specifically designed for training professionals in the practice of chest decompression.

260-05001  Pneumothorax Trainer .............................................. $911.00

Pneumothorax Trainer Includes:
Torso Manikin, Bladder Replacement Kit, Manikin Lubricant, Tank Top, Carry Case, and Directions for Use.

Consumables

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>300-00650</td>
<td>Manikin Lubricant</td>
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<tr>
<td>200-00150</td>
<td>Bladder Replacement Kit</td>
<td>$56.00</td>
</tr>
</tbody>
</table>

Mr. Hurt Head Trauma Trainer

Realistic cranial trauma management

Cast from an actual victim of a highway accident, Mr. Hurt Head Trauma Trainer presents students with a variety of trauma conditions. This trainer comes mounted to a base, but can be easily transferred to adult manikins for use in full-body trauma scenarios.

261-02001  Mr. Hurt Head Trauma Trainer .......................... $1,053.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
12-Lead Task Trainer

Adult male upper torso with anatomically accurate landmarks designed for 12-lead training

260-20001  12-Lead Task Trainer........................................ $8,273.00

12-Lead Task Trainer Includes:
Adult Manikin Torso with Electronics, Wired Remote Control, “C” Cell Batteries, Manikin Lubricant, Tank Top, Carry Case, and Directions for Use.

Blood Pressure Training Arm

Lifelike adult arm with electronic trainer designed for training the procedure of NIBP measurement

375-40501  Blood Pressure Training Arm................................... $940.00

The Blood Pressure Training Arm Includes:
Adult Arm, Blood Pressure Trainer, Cuff, 2 "AA" Batteries, Trainer Controller, and Carry Case.

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® AED Trainer 2

Realistic and affordable AED trainer which simulates the HeartStart® FR2 AED in appearance, operation, and voice prompts.

The Laerdal AED Trainer 2 offers an affordable alternative for educating the layperson and healthcare provider in the effective use of an automated external defibrillator. This trainer was also developed to specifically simulate the HeartStart FR2 defibrillator in appearance and function.

94005001  Laerdal AED Trainer 2 ...........................................  $351.00

Laerdal AED Trainer 2 Includes:
- Remote sold separately
- 945050  Remote Control ..................................................  $36.00
- 945055  Programming Kit* .............................................  $24.00

*Note: The software alone is also available as a free Internet download. A standard RS-232 serial cable is required. Contact your Laerdal representative for details.

HeartStart® AED Trainer

Designed for realistic and specific AED training.

Unique in its design, the HeartStart AED Trainer has been developed to train individuals on how to use the Philips HeartStart Onsite and HeartStart Home Defibrillators.

- Eight CPR/AED preconfigured scenarios
- CPR coaching feature
- Offers step-by-step instructions for performing CPR, including compression-to-ventilation ratios and the length of each ventilation
- Simulates operation of the HeartStart Onsite or Home Defibrillators only

M5085A-ABA  HeartStart AED Trainer ..................................................  $319.00

HeartStart AED Trainer Includes:
- Trainer, Carry Case, Adult Training Pads Cartridge (1), External Manikin Adaptor (1), Directions for Use, and a Quick Reference Guide.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
VitalSim™ Task Trainers

VitalSim™ Arrhythmia Trainer*

200-20250 VitalSim Arrhythmia Trainer .............................................. $656.00

Arrhythmia Trainer Includes:
Arrhythmia Box with Connection Cable and Soft Carry Case.

* Must be used with VitalSim (sold separately). See pages 26-29.

VitalSim™ Sounds Trainer*

200-20150 VitalSim Sounds Trainer .............................................. $525.00

Sounds Trainer Includes:
Four Auscultation Speakers, a Connection Cable, and Soft Carry Case.

* Must be used with VitalSim (sold separately). See pages 26-29.

VitalSim™ Blood Pressure Trainer*

375-42050 VitalSim Blood Pressure Trainer .............................................. $656.00

Blood Pressure Trainer Includes:
Female Blood Pressure Arm with Connection Cable,
Blood Pressure Cuff, and Soft Carry Case.

* Must be used with VitalSim (sold separately). See pages 26-29.
Laerdal® IV Skills Trainers

Skills trainers for realistic intravenous access training

Laerdal’s IV training arms are lifelike reproductions with complete venous systems for training of peripheral intravenous therapy skills and procedures including: IV cannulation, infusion, IV bolus, IV push, site care, and maintenance.

Product Features:
• Multiple venipuncture sites include the antecubital fossa and dorsum of the hand
• Accessible veins include median, basilic, and cephalic
• Palpable veins enable site selection and preparation
• Infusible veins allow peripheral therapy and IV bolus or push injection method

• Peripheral IV insertion, removal, and line maintenance including assessment and rotation of site and dressing, solution, and tubing change
• IV cannulation with realistic flashback
• Realistic rotation at deltoid for easier access to cannulation sites
• Replaceable skin and veins ensure longevity

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
**Male Multi-Venous IV Training Arm Kit**

Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy.

270-00001  Male Multi-Venous IV Training Arm Kit  .......... $518.00
38 07 00  Male Multi-Venous IV Training Arm ................. $416.00

Multi-Venous IV Training Arm Kits Include:
Arm, Replacement Skin and Multi-Vein System, Simulated Blood,
Blood Bag with Tubing and Connector, Clamp and Hook,
5 Syringes, Manikin Lubricant, Carry Case, and Directions for Use.

---

**Female Multi-Venous IV Training Arm Kit**

Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy.

375-50001  Female Multi-Venous IV Training Arm Kit ........... $518.00
375-51001  Female Multi-Venous IV Training Arm ................ $416.00

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**Consumables**

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<thead>
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<tr>
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<td>Manikin Lubricant</td>
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<td>Simulated Blood – Red</td>
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<td>312029</td>
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<td>325-00350</td>
<td>Replacement Skin &amp; Vein System – Female</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.
**Pediatric Multi-Venous IV Training Arm Kit**

Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy.

375-70001 | Pediatric Multi-Venous IV Training Arm Kit ........................................ $347.00
375-71001 | Pediatric Multi-Venous IV Training Arm ........................................... $248.00

Multi-Venous IV Training Arm Kits Include:
Arm, Replacement Skin and Multi-Vein System,
Simulated Blood, Blood Bag with Tubing and Connector,
Clamp and Hook, 5 Syringes, Manikin Lubricant,
Carry Case, and Directions for Use.

**Arterial Arm Stick Kit**

Lifelike adult male arm reproduction with infusible arteries designed for training the proper arterial puncture procedure for blood gas analysis.

375-80001 | Arterial Stick Arm Kit ........................................ $408.00
375-81001 | Arterial Stick Arm ............................................... $304.00

Arterial Arm Stick Kit Includes:
Adult Male Arm, Replacement Skin and Artery Set,
5 Syringes, Simulated Blood, Manikin Lubricant,
Carry Case, and Directions for Use.

**Consumables**

<table>
<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
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<tr>
<td>375-80150</td>
<td>Replacement Skin &amp; Arteries</td>
<td>$135.00</td>
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</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Laerdal® IV Torso

The most realistic tool for adult IV training

The Laerdal IV Torso allows practicing of intravenous access techniques for both advanced cardiac life support and trauma. The IV Torso has been specifically designed to meet the key educational goals of training programs.

090019  Laerdal IV Torso ...........................................$813.00

Laerdal IV Torso Includes:
Carry Case, 1 Bottle of Simulated Blood, 1 Set of IV Pads, and Directions for Use

Consumables

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<td>092103</td>
<td>Simulated Blood</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.

AT Kelly Torso

Central venous access training with the added feature of chest decompression

The AT Kelly Torso was designed for training central venous access and chest decompression with the added benefit of airway management features.

260-00001  AT Kelly Torso ........................................ $1,828.00

AT Kelly Torso Includes:
Adult Torso, Bladder Replacement Kit, Manikin Lubricant, Tank Top, and Carry Case.

Consumables

<table>
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<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
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</tr>
<tr>
<td>200-00150</td>
<td>Bladder Replacement Kit</td>
<td>$56.00</td>
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</tbody>
</table>
Vascular Access

Chester Chest™

Lifelike model of human torso with detachable right arm designed for the insertion, care, and removal of common long-term vascular access routes.

VT-400P Chester Chest..........................................................$643.00
VT-501 Carrying Case for Chester Chest.................................$67.00

Chester Chest Includes:
Torso w/Neck and Chin, Detachable Right Arm, Blood Reservoir Bags, Tubing, and Baby Powder.

Peter PICC Line™

Upper torso model with right arm designed for practicing insertion, care, and removal of Peripherally Inserted Central Catheter Lines.

VT-600 Peter PICC Line..........................................................$643.00

Peter PICC Line Includes:
Lightweight Torso with Moveable Chin, Complete Vein Set, Fluid Bag and Tubing, Supply Case, and Carry Case.

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<td>Outer Tissue Flap Replacement</td>
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<td>Generic Port - IVAD</td>
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<td>Central Venous Catheter- CVC</td>
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<tr>
<td>PICC Line</td>
<td>$24.00</td>
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<tr>
<td>Difficult Accessing Insert</td>
<td>$29.00</td>
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</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Femoral Access Trainer

The Femoral Access Trainer is an adult lower torso reproduction with realistic anatomical landmarks and infusible venous and arterial systems designed for teaching femoral access procedures.

262-00001 Femoral Access Trainer.............................................$525.00

The Femoral Access Trainer Includes:
- Lower Torso
- 5 Syringes
- 3 IV Bags with Hoses and Clamps
- Blood Concentrate – 1 Blue - 1 Red
- Manikin Lubricant
- Carry Case
- Directions for Use

Consumables

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
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<td>300-00650</td>
<td>Manikin Lubricant</td>
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<tr>
<td>300-00750</td>
<td>Simulated Blood - Red</td>
<td>$14.00</td>
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<tr>
<td>262-00150</td>
<td>Simulated Blood - Blue</td>
<td>$14.00</td>
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<tr>
<td>262-00250</td>
<td>Replacement Skin</td>
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<tr>
<td>262-00350</td>
<td>Replacement Vein</td>
<td>$35.00</td>
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<tr>
<td>262-00450</td>
<td>Replacement Artery</td>
<td>$34.00</td>
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IM Hip Task Trainer

The IM Hip Task Trainer allows visualization of the relationship of bone to muscle while training the administration of medication via dorsogluteal injection.

375-34501 IM Hip Task Trainer.............................................$638.00

261-02150 Carry Case .........................................................$98.00
Respiratory and Wound Care Task Trainers

NG Tube and Trach Care Trainer

Torso task trainer designed for instruction in the care of patients with respiratory conditions and the practice of gastrointestinal care procedures via nasal and oral access.

375-10001 NG Tube and Trach Care Trainer ........................................ $1,017.00

NG Tube and Trach Care Trainer Includes:
Adult Male Torso, Manikin Lubricant, Tank Top, Carry Case, and Directions for Use.

<table>
<thead>
<tr>
<th>Consumables</th>
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<td>300-00650 Manikin Lubricant</td>
<td>$17.00</td>
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<tr>
<td>300-00850 Trach Plug</td>
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</tbody>
</table>

Wound Care Model

Molded from a 74-year-old patient, this model allows training in wound cleansing, classification, staging, and assessment.

VT-900 Wound Care Model .............................................................. $319.00
VT-901 Carrying Case for Wound Care Model ................................. $68.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Interchangeable Catheterization and Enema Task Trainer

Life-size female pelvis with interchangeable genitalia designed for practicing urologic and rectal access gastrointestinal care procedures.

375-21001  Catheterization and Enema Trainer ..................$428.00
375-21350  Health Care In-Service Wounds .....................$357.00
325-00450  Fundus Skills Module .....................................$387.00

Catheterization and Enema Trainer Includes:
Adult Female Pelvis with Upper Thighs, Male and Female Genitalia, 6 Connectors, and Carry Case.

Consumables

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<tr>
<td>300-00150</td>
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<td>300-00350</td>
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<td>325-00250</td>
<td>Gluteal Injection Pad – Female</td>
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<tr>
<td>380475</td>
<td>Pelvic Pin</td>
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<tr>
<td>300-00550</td>
<td>Valve/Clamp Set – Urinary (pkg. 3)</td>
<td>$30.00</td>
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For more information on these and other Laerdal products, visit www.laerdal.com.
Fundus Skills and Assessment Trainer

The Fundus Skills and Assessment Trainer features the normal anatomy of the status-post or postpartum female abdomen designed for training fundus assessment and massage skills.

375-22501 Fundus Skills and Assessment Trainer............$761.00

The Fundus Skills and Assessment Trainer Includes:
- Female Pelvis with Upper Thighs
- Firm Fundus, “Boggy” Fundus
- Simulated Blood
- Peri Pads (5)
- Baby Powder

Consumables

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<td>277-00150</td>
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<td>300-00750</td>
<td>Simulated Blood - Red</td>
<td>$14.00</td>
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Childbirth and Development

Life in the Womb™ Prenatal Education Set

Easily review development from conception to six weeks postpartum with this set of products.

79747 Life in the Womb Prenatal Education Set..................$448.00
43319 With Child Life-Size Display (only) .......................$91.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Baby Umbi

Female newborn infant reproduction designed for the practice of umbilical catheterization.

250-00501  Baby Umbi ......................................................... $396.00

Baby Umbi Includes:
Baby Umbi Trainer, Umbilical Cord Set (3), Blood Concentrate, and Directions for Use.

<table>
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<th>Consumables</th>
<th>Description</th>
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<tr>
<td>240-00150 Umbilical Cord Set (3) Skin and Vein</td>
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<tr>
<td>240-00250 Simulated Umbilical Blood</td>
<td>$14.00</td>
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</table>

Neonatal Skills Trainers

Baby Ivy

Simulated infant head with internally molded scalp veins designed for practicing neonatal peripheral venous access.

375-30001  Baby Ivy ......................................................... $449.00

Baby Arti

Lifelike reproduction of an infant arm with bony structures allows students to master the technique of neonatal radial artery puncture.

375-32001  Baby Arti ......................................................... $375.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Neonatal Skills Trainers

Baby Stap
Reproduction of a neonatal infant positioned for the practice of lumbar puncture techniques.

375-34001 Baby Stap.................................................................$396.00

Baby Hippy
Reproduction of the lower torso and limbs of a female newborn designed to train professionals in diagnosing both congenital hip dislocation and hip dislocatability.

375-35001 Baby Hippy ............................................................$396.00

Consumables

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<tr>
<td>375-32150</td>
<td>Replacement Skin &amp; Artery (Baby Artery)</td>
<td>$35.00</td>
</tr>
</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Simulation by Laerdal
Patient Simulators

**Patient Simulators - Advanced**
- SimMan® .......................................................... 60-63
- SimBaby™ ...................................................... 64-65
- Advanced Video System .................................. 66

**Patient Scenarios**
- ACLS SimMan Scenarios ............................... 62

**Patient Simulators - Intermediate**
- ALS Simulator .................................................. 67

**Patient Simulators - Basic**
- Resuscite Anne™ Simulator .......................... 68
- PROMPT Birthing Simulator .......................... 69

*Please visit our web-site for additional information regarding features, accessories and consumables.*

[www.laerdal.com](http://www.laerdal.com)
SimMan®

The advanced simulator for training in emergencies

SimMan is a portable and advanced patient simulator for team training. SimMan has realistic anatomy and clinical functionality. SimMan provides simulation-based education to challenge and test students’ clinical and decision-making skills during realistic patient care scenarios. SimMan includes well-proven software and an interactive technologically advanced manikin allowing learners to practice the emergency treatment of patients.

SimMan software is easy to operate and allows you to build advanced scenarios, including Trends and Handlers, to meet your learning objectives. The software communicates with the manikin and registers events during the simulation. The user interface is designed to make it easy to control, adjust, and manage the scenarios.

The software automatically generates a debriefing view combining event logs with synchronized recordings of the patient monitor and in-room video. Easy-to-use navigation tools and an adjustable level of detail help the instructor to optimize the simulation as an educational tool.

MicroSim is now included free of charge with SimMan
Prepare your students for more effective full-scale simulation using MicroSim computer-based simulation.

See page 76 for more details or contact your local Laerdal representatives.

For more information on these and other Laerdal products, visit www.laerdal.com.
SimMan® Peripheral Kits come with a simulated patient monitor. The 17” color LCD screen provides 12-lead ECGs, SpO₂, CO₂, Hemodynamic pressures (ABP, CVP, PAP, PCWP, NIBP), Cardiac Output, and several other parameters. Touch-screen operation allows for setting of waveform parameters, alarm functions, and screen layouts. X-rays, snapshots of 12-lead ECG, multi-media files, and trends can also be shown on the patient monitor.

**NEW Multi-Media File Playback Capability**

**211-00050 SimMan Main Product** ......................................................... $25,805.00

SimMan Includes: Manikin, BP cuff, SpO₂ probe, Air/CO₂ tube, Operating software, and Directions for Use.

**210-09001 Peripherals Kit Complete** ....................................................... $7,195.00

Includes: Simulated patient monitor, USB web-camera, USB hub, PDA as remote control, LinkBox, and laptop PC.

**210-09101 Peripherals Kit Standard** ......................................................... $5,000.00

Includes: Simulated patient monitor, USB web-camera, USB hub, PDA as remote control, and LinkBox.

Optional Accessories:

**210-01150 Compressor 110V** ........................... $3,000.00

**381220 Regulator** ........................................ $746.00

Consult your Laerdal Representative for your optimal SimMan simulator configuration.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
**ACLS SimMan® Scenarios**

Laerdal is pleased to offer American Heart Association patient simulator scenarios for teaching ACLS. Designed specifically for the Laerdal SimMan simulator, the scenarios address the major learning objectives of the AHA’s ACLS course. Instructors can utilize the pre-configured curriculum of the scenarios and the supporting materials to challenge students’ skills against current guidelines and bring new dimensions to ACLS training.

The ACLS Scenarios are your complete solution for shifting ACLS instruction from the classroom to ACLS learning in the simulation lab!

**Scenario Applications**

**Teaching Scenarios**
- The five Teaching Scenarios allow instructors and students to learn skills without the time pressures of other core cases.
- Teach Pacing, Single Shock VF, Single shock Pulseless VT, Unstable Narrow Complex Tachycardia (Reentry SVT), and Unstable Wide Complex Tachycardia

**Core Cases**
- The 22 Core Cases scenarios contain timed events that require critical actions to take place to complete the scenario.
- The Core Cases include multiple scenarios for: PEA, Asystole, Bradycardia, VF, and Tachycardia.

**Testing**
- The four Testing Scenarios are designed to follow the American Heart Association ACLS Megacode testing cases.
- Test Mobitz Type II AV Block, Sinus Bradycardia, Tachycardia (VT)-Cardioversion, and Tachycardia – Drug Therapy

80-1459  ACLS SimMan Scenarios..................................................................................$3,495.00

* See pages 60-63 for SimMan Simulator and optional features.

**SimMan® Optional Features**

**Regulator**
A regulator unit will be needed if you choose to use an existing fixed air source for running the simulator. The regulator will connect to a wall air outlet or to standard compressed air and CO₂ containers available from local suppliers. Works with SimMan and SimBaby™.

381220  Regulator Unit .............................................. $746.00

**Portability/Power Adapter Kit**
Kit allows the simulator to be used indoors and outdoors during training scenarios. Works with SimMan and SimBaby™.
- Kit includes:
  - Battery pack - supplies power to the link box and adapter kit;
  - Regulator unit - for portable compressed air and CO₂ canisters;
  - Carry Case - can be attached to any standard gurney.

381850  Portability/Power Adapter Kit .................................. $1,260.00

Canisters not included.

For more information on these and other Laerdal products, visit www.laerdal.com.
SimMan® Optional Features

Trauma Modules
Interchangeable trauma modules are available for added realism in emergency trauma management.
- 1st-, 2nd-, and 3rd-degree burns - sleeve for right arm
- Exposed viscera - abdominal lay-on
- Impaled object - thigh
- Open fracture - femur
- Closed fracture - right leg tibia and fibula
- Contused ankle and foot - left leg
- Crushed foot - right foot with exposed bone and soft tissue
- Amputation - small toe of right foot
- Projectile wounds - small and large caliber entry and exit wounds

<table>
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<tr>
<th>Code</th>
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<tr>
<td>211-25050</td>
<td>SimMan Trauma Module Set (for use with pedal pulse)</td>
<td>$2,410.00</td>
</tr>
</tbody>
</table>

Bleeding Trauma Modules
This set was designed to teach the rapid identification and effective management of bleeding control, per ATLS guidelines or military procedure, to prevent loss of life.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>381550</td>
<td>Bleeding Trauma Modules</td>
<td>$1,602.00</td>
</tr>
</tbody>
</table>

Bleeding Trauma Module Set Includes: Appendages, Reservoirs with Tubing (4), Simulated Blood (4 bottles), and Carry Case. The Forced Air Bleeding Control System adds the ability to simulate realistic bleeding and hemorrhage control scenarios to SimMan and other Laerdal training products.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>210-00150</td>
<td>Forced Air Bleeding Control System</td>
<td>$978.00</td>
</tr>
</tbody>
</table>

Forced Air Bleeding Control System Includes: Appendages, Pressure Tank, 3 Hoses, 1 Two-way Manifold, 6 Quick Disconnect Couplers, and 6 Pull Ties.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>210-00550</td>
<td>Forced Air Bleeding System Complete</td>
<td>$2,580.00</td>
</tr>
</tbody>
</table>

Forced Air Bleeding System Complete Includes: Bleeding Trauma Module Set and Forced Air Bleeding Control System.

Nursing Wound Module Set
Nursing wounds can be added to the simulator for realism in wound assessment and care scenarios.
- Chest surgical incision with skin staples (lay-on)
- Abdominal packing and irrigation wound (lay-on)
- Abdominal surgical incision lay-ons, one with nylon sutures and Penrose drain and one with staples and Penrose drain
- Infected colostomy stoma
- Lacerated hand
- Forearm Suture Module
- Gluteal and ventro-gluteal pressure ulcer modules
- Thigh packing and irrigation wound
- Thigh suture module
- Thigh debridement module
- Below knee amputation
- Varicose vein leg with stasis ulcer
- Diabetic foot with gangrenous toes and heel decubitus ulcer

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>381450</td>
<td>Nursing Wound Module Set</td>
<td>$1,602.00</td>
</tr>
<tr>
<td>211-20050</td>
<td>Pedal Pulse Set</td>
<td>$2,995.00</td>
</tr>
</tbody>
</table>

Simulated NBC Module
With the increased global awareness of potential nuclear, biological, and chemical attacks, it is becoming increasingly important for clinicians, first responders, military personnel, and educators to be able to recognize, diagnose, and treat the symptoms of such an attack. Laerdal Simulated NBC Module offers the ability to replicate the effects of toxic agents by producing realistic, frothy, bodily fluids that emanate from the tear ducts, mouth, and nose.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>276-15001</td>
<td>Simulated NBC Module</td>
<td>$1,060.00</td>
</tr>
</tbody>
</table>

Simulated NBC Module Includes: Face Cover, O.D. Green Rucksack, Liquid Soap Fluid Tank, Clear Fluid Tank, Manifold with Tubing, and 4 oz Bottle Liquid Soap.

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Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
SimBaby™

The advanced simulator for training in infant emergencies

SimBaby is the portable advanced infant patient simulator for team training. SimBaby has realistic anatomy and clinical functionality that enables simulation training. SimBaby includes software with video debriefing and an interactive technologically advanced manikin allowing learners to practice the emergency treatment of infant patients.

SimBaby has an anatomically realistic airway that allows accurate simulation of all relevant infant airway management and patient care situations. SimBaby can simulate a wide range of breathing patterns including variable rate and depth, and complications like subcostal retractions and see-saw breathing. Relevant circulation features include palpable pulse on several locations, BP measurement, and realistic IV and IO access.

SimBaby software is easy to operate and allows you to build advanced scenarios, including Trends and Handlers, to meet your learning objectives. The software communicates with the manikin and registers events during the simulation. The user interface is designed to make it easy to control, adjust, and manage the scenarios.

The software automatically generates a debriefing view combining event logs with synchronized recordings of the patient monitor and in-room video. Easy-to-use navigation tools and an adjustable level of detail help the instructor to optimize the simulation as an educational tool.

For more information on these and other Laerdal products, visit www.laerdal.com.
Training Products
Patient Simulators
Advanced

SimBaby™ comes with a simulated patient monitor.

The 17" color LCD screen provides 12-lead ECGs, SpO₂, CO₂, Hemodynamic pressures (ABP, CVP, PAP, PCWP, NIBP), Cardiac Output, and several other parameters. Touch-screen operation allows for setting of waveform parameters, alarm functions, and screen layouts. X-rays, snapshots of 12-lead ECG, and multi-media files can also be shown on the patient monitor.

NEW Multi-Media File Playback Capability

Optional Accessories:

<table>
<thead>
<tr>
<th>Code</th>
<th>Item Details</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>245-05050</td>
<td>SimBaby Main Product</td>
<td>$23,770.00</td>
</tr>
<tr>
<td>210-09001</td>
<td>Peripherals Kit Complete</td>
<td>$7,195.00</td>
</tr>
<tr>
<td>210-09101</td>
<td>Peripherals Kit Standard</td>
<td>$5,000.00</td>
</tr>
<tr>
<td>245-18050</td>
<td>Transportation case simulator</td>
<td>$1,145.00</td>
</tr>
<tr>
<td>381602</td>
<td>Transportation case compressor</td>
<td>$383.00</td>
</tr>
</tbody>
</table>

Consult your Laerdal Representative for your optimal SimBaby configuration.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Advanced Video System

Your solution for more effective simulation-based education

Debriefing is a critical part of simulation-based education, and this process can be enhanced with high-quality video debriefing systems. To help educators, Laerdal offers the Advanced Video System (AVS). The AVS is a simple, effective debriefing system that enables SimMan® and SimBaby™ users to easily capture simulation video, audio, data logs, and patient monitoring.

Features and Benefits

- Capture the dynamics of your simulation by embedding audio and video streams with the synchronized data log and patient monitor on a single debrief file. Debriefing with AVS will accurately replay scenarios and show what occurred, as opposed to student perceptions of what occurred.
- The AVS simplifies the delivery and presentation of scenario debriefing by providing instructors with a tool to review all student assessments, therapies, patient interactions, critical thinking skills, and communication skills. Students will benefit from observing the impact of their actions or inactions.
- The time indexed playback feature of the AVS helps facilitate debriefing. Instructors can quickly and easily move to specific segments within a scenario where learning objectives need to be addressed.
- Reinforce learning objectives during debriefing by displaying comments added to the log during the scenario. Additionally, instructors can annotate these comments, as needed, during the debriefing process.
- The AVS allows instructors to easily manage the delivery, storage, and distribution of debriefing files. The files can be stored on a local hard disk, or network server, or exported to a variety of portable media. Students can take debriefing files home for further reflection. Simulations can also be viewed within your facility by integrating AVS with your network.
- The AVS easily connects to video cameras that your facility chooses.

Contact your local Laerdal representative for more details.

Advanced Video System Includes:
Desktop computer w/advanced video card, LCD monitor,
AVS software, audio, and video cable adapter

210-08001  Advanced Video System (Only for U.S. Customers).............................. $7,995.00

For more information on these and other Laerdal products, visit www.laerdal.com.
ALS Simulator

The simulator for advanced life support training programs

The Advanced Life Support Simulator is a realistic interactive training manikin for simulating a wide range of advanced lifesaving skills in pre-hospital emergencies. The simulator responds to clinical intervention, instructor control, and comprehensive pre-programmed scenarios for effective practice of diagnosis and treatment of a patient. The ALS Simulator is the fully functional pre-hospital simulator with spontaneous breathing, airway control, voice, sounds, ECG, and many other clinical features.

205-05050 ALS Simulator
200-10001 VitalSim TM ................................................................. $9,950.00


200-10001 VitalSim TM ................................................................. $2,096.00

*VitalSim functions vary according to manikin capabilities.

381500 Trauma Modules
See page 63.
$1,602.00

381105 Neck Skins
See page 63.
$118.00

312029 Replacement Skin & Vein System – Male
$155.00

For more accessories, see MegaCode Kelly on page 30.

Defibrillator Connection Accessories

05-10000 Zoll® Defibrillator Connector †
(used with 945004)
$33.00

05-10000 Physio-Control® Quick-Combo Connec-
tor ††
(used with 945004)
$33.00

945004 Philips Defibrillator-Manikin Connec-
tor †††
$83.00

† Connects manikin to Zoll Medical "Stat Padz"™ hands-free cable
†† Connects manikin to Physio-Control "Quick-Combo" hands-free cable
††† Connects manikin to Philips hands-free cable

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Resusci Anne® Simulator

Simulation for BLS Education

Resusci Anne Simulator provides the essential features needed to educate learners in quality CPR and BLS education. Key simulation functionalities include a high-quality airway, spontaneous breathing, and vital signs including ECG, IV, blood pressure, and voice, lung, and heart sounds for basic simulation training.

Resusci Anne Simulator Includes:
Manikin, BP Cuff, IV Arm, Remote Control, Educational Support Material, Software CD and USB Interface Cable, Air Pump, AC Power Cable, Full-Body Soft Case, and Directions for Use.

Defibrillator Connection Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>05-1000</td>
<td>Physio-Control® Quik-Combo™ Connector † (used with 945004)</td>
<td>$33.00</td>
</tr>
<tr>
<td>05-10100</td>
<td>Zoll® Defibrillator Connector †† (used with 945004)</td>
<td>$33.00</td>
</tr>
<tr>
<td>945004</td>
<td>Philips Defibrillator-Manikin Connector ††† (used with 945004)</td>
<td>$83.00</td>
</tr>
</tbody>
</table>

† Connects manikin to Zoll Medical “Stat Padz™” hands-free cable
†† Connects manikin to Physio-Control “Quick-Combo” hands-free cable
††† Connects manikin to Philips hands-free cable

Resusci Anne Simulator Optional Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>312052</td>
<td>Left Leg Assembly with Wounds</td>
<td>$460.00</td>
</tr>
<tr>
<td>312053</td>
<td>Right Leg Assembly with Wounds</td>
<td>$460.00</td>
</tr>
<tr>
<td>381655</td>
<td>Transportation Case, Full Body</td>
<td>$767.00</td>
</tr>
</tbody>
</table>

For more accessories, see Resusci Anne First Aid/Trauma Modules page 22.

Consumables

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>300-00750</td>
<td>Simulated Blood</td>
<td>$14.00</td>
</tr>
<tr>
<td>252090</td>
<td>Airway Lubricant</td>
<td>$11.00</td>
</tr>
<tr>
<td>325-00350</td>
<td>Replacement Skin &amp; Vein System – Female</td>
<td>$150.00</td>
</tr>
</tbody>
</table>

For more information on these and other Laerdal products, visit www.laerdal.com.
**PROMPT Birthing Simulator**

The simulator for achieving competency in the delivery of a full-term baby

The PROMPT Birthing Simulator is designed to allow instructors to effectively teach the complexities associated with birthing, while allowing learners to practice the skills required for successful deliveries. The clinical accuracy of the PROMPT product offers the ability to present both the mother and baby in multiple positions to simulate:

- Training in normal, difficult, instrument, and placenta deliveries
- Training in the relief of shoulder dystocia
- Measurement of the traction forces applied by the obstetrician to the baby during delivery

---

**Force Monitoring**

The Force Monitoring version of the PROMPT Birthing Simulator offers learners the unique opportunity to receive instant feedback via the strain gauge and software as to the amount of traction force applied to a baby during delivery. The force, measured in Newtons, is graphically displayed on a PC monitor (not included). The software can be configured for different time intervals and with different intervention markers so that instructors can create scenarios designed to teach specific objectives. The instructor can then save the recorded graphs and events for facilitated debriefing after the training.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>376-00050</td>
<td>PROMPT Birthing Simulator - Standard</td>
<td>$3,600.00</td>
</tr>
<tr>
<td>376-00550</td>
<td>PROMPT Birthing Simulator - Force Monitoring</td>
<td>$6,100.00</td>
</tr>
<tr>
<td>376-02950</td>
<td>Lubricant</td>
<td>$10.00</td>
</tr>
</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Self-directed learning
# Educational Products

<table>
<thead>
<tr>
<th>Virtual Reality Products</th>
<th>Computer Skills Simulators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virtual I.V.&quot;TM&quot;</td>
<td>HeartCode™ AHA ACLS Programs</td>
</tr>
<tr>
<td>Infant Virtual I.V.&quot;</td>
<td>HeartCode™ AHA BLS Personal Learning System</td>
</tr>
<tr>
<td>Virtual Phlebotomy</td>
<td>Knowledge Resources</td>
</tr>
<tr>
<td>Micro-Simulators</td>
<td>AHA Books</td>
</tr>
<tr>
<td>MicroSim™</td>
<td>Anatomical Models</td>
</tr>
</tbody>
</table>

For parts and accessories, or to order online, please visit

www.laerdal.com
Virtual Reality Products

High-quality, virtual reality products for optimizing student performance and skills

Laerdal’s Virtual I.V.®, Infant Virtual I.V.® and Virtual Phlebotomy provide realistic simulations to hone students’ psychomotor and cognitive skills. Virtual patients respond with bleeding, bruising, vein collapse, vein rolling, vein compromise, and other physiological reactions. Learners select from more than a dozen pieces of virtual equipment to perform medical procedures while dozens of unique patient models span human anatomy and physiology.

Learners access scores of case scenarios and multi-levels of competency training. With each case scenario, learners are taught proper use of equipment including multi-sample needles, specimen tubes, labels, catheters, tourniquets, iodine swabs, gloves, goggles, and gauze pads, as well as procedural steps specifically tailored to phlebotomy and IV procedures such as proper and timely patient identification and palpation.

Laerdal’s virtual reality products record and evaluate student performance and present a thorough debriefing following each case. Detailed information in the form of references, instructional videos, and animations helps students quickly understand how to improve their performance and their knowledge.

Laerdal’s Competence Management System (CMS) is a comprehensive learning management system that gives instructors a clear picture of student performance. Instructors can use this information to intervene and help individual students progress or refine the content of the classroom education to optimize student performance.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Virtual I.V.®

Educationally efficient self-directed learning of I.V. procedures

The Adult Virtual I.V. is a comprehensive and fully interactive self-directed learning system for training intravenous catheterization. Virtual I.V.s self-directed instructional design guides learners through a complete course of study, progressively improving their skills and knowledge. Powerful 3D graphics provide visual realism while a state-of-the-art force feedback device accurately simulates the sense of touch for a truly immersive experience. Case scenarios, simulations, automated debriefing, and rich educational content enable students to master all aspects of peripheral venous catheterization.

For more information on these and other Laerdal products, visit www.laerdal.com.
Infant Virtual I.V.™

Educationally efficient self-directed learning of I.V. procedures in infants

The Infant Virtual I.V. is a comprehensive self-directed learning system for training peripheral venous cannulation in infants ranging from prematurity to 15 months. The simulator enables the novice student and advanced practitioner to independently master the uniquely challenging psychomotor and cognitive skills required to competently perform intravenous catheterization in infants. Infant Virtual I.V. presents a clinically accurate state-of-the-art simulation, enabling novices to learn and practice without risk to infant patients. Realistic 3D visual and haptic effects allow students to see and feel the patient they are treating, creating an immersive environment that optimizes the learning process.

280-10050 Haptics Device, Infant Virtual I.V. $9,500.00
280-00101 Desktop Computer $2,000.00
280-00201 Laptop Computer $3,375.00

Complete Infant Virtual I.V. system requires 1 each of the following (purchased separately):
- Haptics Device
- Computer
- Choice of 1 Software Module (see below)

Software Modules:
- 280-13001 IV In-Hospital Module Software $2,495.00
- 280-13101 IV Pre-Hospital Module Software $2,495.00

Optional Upgrades:
- 280-10050 Extended Warranty $2,250.00
- 280-13201 Infant Anatomical Viewer $495.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Virtual Phlebotomy is a comprehensive, self-directed learning system for training phlebotomy from the novice to the expert level. Powerful 3D graphics and a force feedback device provide absolute realism in appearance and feel when performing the procedure, creating an immersive environment that promotes involvement and learning.

Virtual Phlebotomy is Laerdal’s most comprehensive and accurate virtual experience to date. It assesses all cognitive and motor skills from patient interaction to motor skills during venous accession, to proper order of draw, to proper specimen handling and mixing, to proper tube labeling.

Virtual Phlebotomy conforms to CLSI (formerly NCCLS) and OSHA standards and guidelines. Training objectives and assessment correspond to CLSI guidelines.

280-20001 Virtual Phlebotomy Haptics Device & Accessory Kit........................................................ $9,500.00
280-00101 Desktop Computer........................................ $2,000.00
280-00201 Laptop Computer........................................... $3,375.00
280-22401 Phlebotomy In-Hospital Module..................... $2,495.00

Optional Upgrades:
280-20001 Extended Warranty...................................... $2,250.00
280-22501 Phlebotomy Anatomical Viewer................. $495.00
280-04601 Virtual I.V.® Upgrade Kit.......................... $3,995.00

Complete Virtual I.V. system requires 1 each of the following:
Phlebotomy Haptics Device & Accessory Kit, Computer,
In-Hospital Software Module

For more information on these and other Laerdal products, visit www.laerdal.com.
MicroSim™

Patient scenarios that are based on specific learning objectives

MicroSim is a computer-based self-directed learning system for emergency medicine. The software contains modules with patient scenarios based on specific learning objectives for training in medical knowledge, problem solving, and decision making in Advanced Life Support (ALS) and CBRNE for Military. Developed in close cooperation with leading emergency medicine authorities, the system is designed to be used in initial and continuing education.

MicroSim™ Curriculum

Self-directed learning and computer-based simulation for your entire institution

Potential Educational and Economic Benefits

*Improves training effectiveness*
- Standardizes training methodology
- Integrates simulation scenarios with curriculum
- Standardizes outcome measurements
- Documents performance and improvement

*Cost management*
- Convenient and flexible self-directed learning mode can be used outside the classroom
- Increases efficiency of instructor time
- Increases effectiveness of classroom time
- Reduces regional infrastructure costs

*Revenue potential*
- Advanced learning technology attracts new students
- Opportunity to expand training program

A MicroSim system for 30 students is economically priced at $167.00 per student. Please consult your Laerdal representative for custom configurations, annual licenses, and quantity discounts.

For more information on these and other Laerdal products, visit www.laerdal.com.
MicroSim™ Personal Access

A personal version of MicroSim for your individual learning needs

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>451-59601</td>
<td>MicroSim In-Hospital Personal Access (Pre-paid)</td>
<td>$175.00</td>
</tr>
<tr>
<td>450-59501</td>
<td>MicroSim Military Personal Access ALS (Pre-paid)</td>
<td>$175.00</td>
</tr>
<tr>
<td>450-69501</td>
<td>MicroSim Military Personal Access CBRNE (Pre-paid)</td>
<td>$175.00</td>
</tr>
</tbody>
</table>

Each product contains 8 modules with a total of 40 cases.

Continuing Education

- **Physicians**
  - The American Heart Association is accredited by the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American Heart Association and Laerdal Medical Corporation. The American Heart Association is accredited by the ACCME to provide continuing medical education for physicians.
  - The American Heart Association designates this educational activity for a maximum of 4 category 1 credits toward the A-MA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

- **Nurses**
  - This program (03-NC-563) has been approved by an AACN-approved provider (11527) under established AACN guidelines for 5 contact hours, CERP Category A.

- **Pharmacists**
  - The American Heart Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. ACPE Credit: 4 Contact Hours or 0.4 CEUs. Universal Program Number: 256-999-03-085-H01.

- **EMS Providers**
  - This continuing education activity (04-AMHA-F3-0003) is approved by the American Heart Association, an organization accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBBEMS) for up to 5 CEHs.

Laerdal MicroSim™ is learner centered and can be extensively customized to fit the learner’s training needs through the configuration screen. The course designer can customize the selection of investigations, interventions, and drugs available during simulation to reflect the professional level and experience of the learner.

All the scenarios come with specific learning objectives in patient care and emergency medicine. The scenarios are grouped in modules of five patients each. For more information about available modules, please contact your local Laerdal representative.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
HeartCode™ ACLS Programs

The Official American Heart Association Self-Directed ACLS eLearning Program

HeartCode ACLS contains all of the lessons from the ACLS texts conveniently referenced. Providers can review all of the topics on which they need to spend more time. HeartCode ACLS includes all of the exams required for successful completion of the ACLS Program. Providers are allowed 32 hours to complete the program.

Flexibility to design a solution that meets your needs

HeartCode ACLS is based on a flexible architecture that allows four (4) different fundamental ways to implement the program for both initial or recertification ACLS courses. The certification process is split into a courseware section and a skills check session. This allows flexibility in combining the four (4) delivery methods to provide a solution that meets your needs.

**Step 1:** Choose from the four (4) delivery methods to complete the didactic portion of the program

### HeartCode ACLS Anywhere, User Paid Version

User pays online with credit card for courseware.

- **80-1458** HeartCode ACLS Anywhere, License to Unlock Demo CD $120.00*
  *(Purchasing this license code allows you to unlock your HeartCode ACLS Anywhere Demo CD to the full version.)*

- **80-1451** HeartCode ACLS Anywhere Pre-Paid CD $120.00*
  *Introductory pricing and quantity discounts available.

### HeartCode ACLS System

Courseware completed with HeartCode ACLS system installed on a single PC or a network.

- **80-1449** HeartCode ACLS Course License (System) $120.00 per student*

- **80-1452** HeartCode ACLS Network Edition System Software...FREE
  *Introductory pricing and quantity discounts available. Call your Laerdal sales representative about pricing and skills manikin details for your system purchase.

### HeartCode ACLS Anywhere, Prepaid Single PC

Institution or individual has paid for courseware.

- **80-1451** HeartCode ACLS Anywhere Pre-Paid CD $120.00*
  *Introductory pricing and quantity discounts available.

### HeartCode ACLS Web-Based


Courseware completed via the Internet available through HealthStream® Learning Platforms. List price is $120.00 per student. Introductory pricing and quantity discounts available.

Call your Laerdal or HealthStream sales representative about pricing and skills manikin details for your Web-based software purchase. If you are currently using an LMS other than the HealthStream Learning Center, you can still access HeartCode ACLS via HealthStream Connect. Please ask your Laerdal or HealthStream sales representative for details about this option.

For more information on these and other Laerdal products, visit www.laerdal.com.
Benefits of HeartCode™ ACLS
- Helps reduce the cost for training in your center
- Increases flexibility in your course offerings
- Students complete at their own pace with instant feedback and debriefing
- CME / CEH / CE credit provided by the AHA

What's New to the ACLS Program
- Easier navigation - clear step-by-step instructions to certification
- Mirrors AHA’s ACLS course emphasis on the team approach and the importance of high-quality CPR to patient survival
- Includes practical application to ECG rhythm recognition and pharmacology

SOFTWARE REQUIREMENTS
FOR ACLS ANYWHERE:
- Internet Explorer 6 or later
- Windows® 98 (with upgrades)
- Windows® 2000
- Windows® XP
- Adobe® Reader 5
- Flash Player 8

HARDWARE REQUIREMENTS
FOR ACLS ANYWHERE:
- Pentium® III 450 MHz (1.5 GHz recommended)
- 64 MB RAM (256 MB recommended)
- 650 MB hard disk space
- 16 bit display adapter
- Mouse or compatible pointing device
- Monitor capable of displaying a resolution of 1024x768 or higher
- Speakers or headphones (Audio feedback)

Step 2: Choose from the two (2) options to complete a skills check

Skills check by certified AHA instructor
Fee may apply for this option.

Skills check completed using the HeartCode ACLS program with the Resusci® Anne Learning System.

Step 3: Obtain completion card
Receive your AHA ACLS Provider Card upon successful completion of the HeartCode ACLS course! If you are not an AHA Training Center, call your Laerdal sales representative about an AHA completion card solution from Laerdal.

For more information on these and other Laerdal products, visit www.laerdal.com.
HeartCode™ BLS Personal Learning System

The Official American Heart Association Self-Directed, Comprehensive eLearning Program

HeartCode BLS is a computer-based, self-directed learning program for the healthcare provider. A student reviews the lesson material at their own pace and has their skills evaluated by the computer software. Upon successful completion, the student has met the requirements to receive a Healthcare Provider card from the AHA.

- Maintain a standardized and high level of professional competency among staff
- Motivate staff – improve compliance to maintain BLS certification
- The provider gets instant feedback and evaluation
- Increases flexibility in your course offerings
- Individual self-paced learning for knowledge component
- Sensorized adult and infant manikins measure every CPR action objectively
- Students can practice skills as often as necessary

Flexibility to design a solution that meets your needs

HeartCode BLS is based on a flexible architecture that allows two (2) different fundamental ways to implement the program for both initial or recertification BLS courses. The certification process is split into a courseware section and a skills check session. This allows flexibility in combining the two (2) delivery methods to provide a solution that meets your needs.

Step 1: Choose from the two (2) delivery methods to complete the didactic portion of the program

Review a computer-based set of lessons followed by completing two microsimulation scenarios – one adult and one infant patient.

HeartCode BLS System

Courseware completed with HeartCode BLS system installed on a single PC or a network.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>80-1431</td>
<td>HeartCode BLS Course License (System)</td>
<td>$59.00 per student*</td>
</tr>
<tr>
<td>80-1078</td>
<td>HeartCode BLS Complete Software Kit</td>
<td>FREE</td>
</tr>
</tbody>
</table>

HeartCode BLS Web-Based

Courseware completed via the internet available through HealthStream® Learning Platforms. List price is $59.00 per student. Introductory pricing and quantity discounts available.

Call your Laerdal or HealthStream sales representative about pricing and skills manikin details for your system purchase.

For more information on these and other Laerdal products, visit www.laerdal.com.
HeartCode™ BLS now includes microsimulation technology that improves both the educational content and user-friendliness of the program.

**Debriefing Screen:**
Upon completion of a given scenario, the provider is presented with a detailed debriefing screen.

**Step 2:** Choose from the two (2) options to complete a skills check

Demonstrate psychomotor skills for the HeartCode BLS program with an AHA instructor or the Resusci Anne® Learning System.

- Skills check by certified AHA instructor.
- Fee may apply for this option.

Skills check completed using the HeartCode BLS program with the Resusci Anne® Learning System.

The adult and infant real-time manikins help you perform CPR in accordance with AHA guidelines.

**Step 3:** Obtain completion card

Receive your AHA Healthcare Provider Card upon successful completion of the HeartCode BLS course! If you are not an AHA Training Center, call your Laerdal sales representative about an AHA completion card solution from Laerdal.

For more information on these and other Laerdal products, visit www.laerdal.com.
Self-Directed Learning Solutions

The American Heart Association and Laerdal are committed to supporting our customers with improved delivery systems through self-directed learning. Self-directed instructional design guides learners through a complete course of study, progressively improving their skills and knowledge which ultimately helps build rescuer competence. Instructors and students now have more options to train and learn. Instructors can choose from traditional classroom-style, the self-directed learning style, or a combination of both.

Self-directed learning benefits:

- Target new markets to grow your business
- Offer alternative training methods to appeal to a wide variety of learners
- Scientifically proven to be as effective as teaching the core skills of CPR through the traditional classroom-style
- No need to turn students away
- Can be used to supplement training by combining the classroom method with video self-instruction
- Additional revenue source – sell it to students to use during or after the class
- Eliminate classroom setup and cleanup with these personalized CPR kits
- Encourage your students to take it home and train other family members and strengthen the chain of survival (the “Multiplier Effect”)

HeartCode™ ACLS Programs

HeartCode ACLS Anywhere offers an alternative to the traditional AHA ACLS course and is the only ACLS eLearning course that offers an official AHA certification.

Providers can complete the course at their own pace, on their own schedule, saving time and money and improving the utilization of a limited pool of instructors.

For more information, see pages 78-79.

HeartCode™ BLS Personal Learning System

HeartCode BLS is a computer-based, self-directed learning program for the healthcare provider. A student reviews the lesson material at their own pace and has their skills evaluated by the computer software. Upon successful completion, the student has met the requirements to receive a Healthcare Provider card from the AHA.

For more information, see pages 80-81.

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Community and Commercial Self-Directed Learning Training Options

Family & Friends™ CPR Anytime™
Personal Learning Program

Less than six percent of sudden cardiac arrest victims survive because the vast majority of those witnessing the arrest are people who do not know how to perform CPR.

Fast, efficient CPR can double or triple a victim’s chance of survival. That’s why the American Heart Association, in collaboration with Laerdal, has developed the CPR Anytime program. With CPR Anytime, CPR skills can be learned in just 22 minutes.

For more information, see page 84.

Heartsaver® AED Anytime
Personal Learning Program

This program teaches the core skills of CPR and AED utilizing a 28-minute DVD, a personal manikin (Mini Anne™) and the Heartsaver AED Anywhere CD.

The course includes adult and child (optional) CPR and AED. Additional lessons include the use of barrier devices and relief of choking. With Heartsaver AED Anytime, CPR and AED skills can be learned by students individually, at their own pace, or in a group setting.

For more information, see page 86.

NEW!

The newest edition to the CPR Anytime family
Infant CPR Anytime™ Personal Learning Program

The Infant CPR Anytime kit is a simple, “practice-while-watching” (PWW) format that an entire family can use to learn how to respond during the first few minutes of an infant emergency.

For more information, see page 85.
Family & Friends™ CPR Anytime™ Personal Learning Program

CPR Anytime instructs the user in a “practice-while-watching” (PWW) format with the aid of a 22-minute instructional DVD, a personal, inflatable manikin with integrated adult/child compression clicker, and the American Heart Association Family & Friends CPR booklet.

Family & Friends CPR Anytime benefits you and your community!
• Learn the core skills of CPR in the comfort of your own home
• Learn these lifesaving skills in just 22 minutes!
• Kit contains everything you need to learn how to recognize and respond to a sudden cardiac arrest emergency
• Learning CPR in a “practice-while-watching” (PWW) format can be entertaining, and skills are better retained
• User can learn CPR skills with family and friends
• Kits can be used with large groups or individually
• Can be used to learn both Adult and Child CPR
• DVD includes instruction in English and Spanish

Each Family & Friends CPR Anytime Kit includes:
- Mini Anne™ CPR Training Manikin
- CPR Skills Practice DVD
- AHA Family & Friends CPR Booklet
- Mini Anne Spare Lung
- Manikin Wipes (2)
- Directions for Use is printed inside the box.

80-1066 Family & Friends CPR Anytime
Personal Learning Program (Light Skin) ................................................................. $29.95

80-1421 Family & Friends CPR Anytime
Personal Learning Program (Dark Skin) ................................................................. $29.95

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Infant CPR Anytime™ Personal Learning Program

The Infant CPR Anytime kit is a simple, “practice-while-watching” (PWW) format that an entire family can use to learn how to respond during the first few minutes of an infant emergency. Train the whole family and increase the chances of survival for an infant.

Infant CPR Anytime benefits you and your community!

• Skills Efficacy Infant CPR Anytime teaches the core skills of CPR and relief of choking, using video self-instruction, in just 22 minutes.
• Flexibility Allows families and friends to learn skills anytime, anywhere, and at a pace that is convenient to their own individual learning style.
• Multiplier Effect The Infant CPR Anytime kit can be shared with others so that lifesaving CPR skills are passed along to family and friends.
• Latest Science Infant CPR Anytime uses the most current resuscitation science from the 2005 American Heart Association Guidelines for CPR and ECC.
• Research-Proven Incorporates the American Heart Association’s research-supported “practice-while-watching” educational methodology for learning the core skills of infant CPR.
• Cultural Diversity Infant CPR Anytime comes in two versions; one with a light skin Mini Baby™ and one with a dark skin Mini Baby.

Each Infant CPR Anytime Kit includes:

- Mini Baby CPR Training Manikin, CPR Skills Practice DVD, (2) Fold-out Quick Reference Guides, Practice Phone, Directions for Use, Manikin Wipes (2), Mini Baby Spare Lung. Mini Baby is available in light or dark skin.

80-1403 Infant CPR Anytime Personal Learning Program (Light Skin) ............... $34.95
80-1420 Infant CPR Anytime Personal Learning Program (Dark Skin) ............... $34.95
Heartsaver® AED Anytime™ Personal Learning Program

Heartsaver AED Anytime is an innovative program that allows students to learn adult CPR skills in under 30 minutes, and how to use an AED device in approximately 45 minutes. With Heartsaver AED Anytime, CPR and AED skills can be learned by students individually, at their own pace, or in a group setting.

The program teaches the core skills of CPR and AED utilizing a 28-minute DVD, a personal manikin (Mini Anne®) and the Heartsaver AED Anywhere CD. The course includes adult and child (optional) CPR and AED. Additional lessons include the use of barrier devices and relief of choking. The Heartsaver AED Anytime program allows for flexibility in course delivery. The program was designed to be offered in a group or independent setting. Students complete the CPR Skills Practice DVD, Heartsaver AED Anywhere software, and an adult CPR skills test with an AHA instructor or a skills reporter manikin.

Each Heartsaver AED Anytime Kit includes:
- Mini Anne CPR Training Manikin, CPR Skills Practice DVD, Interactive Heartsaver AED Anywhere CD,
- Heartsaver AED Student Workbook, Personal Pocket Mask™ and Gloves, Mini Anne Spare Lung, and Manikin Wipes

80-1076 Heartsaver AED Anytime Personal Learning Program*.......................$69.95
80-1075 Philips HeartStart® Version -
  Heartsaver AED Anytime Personal Learning Program*.............................$69.95
80-1439 Philips HeartStart Version -
  Heartsaver AED Anywhere CD (Software only).................................$33.95

*Training Center Code must be provided for purchase. Requires a skills check with an AHA instructor for completion.

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
ECC Guidelines and Handbook

Handbook of Emergency Cardiovascular Care for Healthcare Providers 2006
This 2006 edition of the Handbook of Emergency Cardiovascular Care for Healthcare Providers incorporates the latest science from the 2005 American Heart Association Guidelines for CPR and ECC. Includes updated algorithms, information on therapeutic agents, stroke, and acute coronary syndromes. This favorite 4-color, pocket-sized guide to emergency cardiovascular care is available in the popular 4 ¼" x 6 ¼", spiral-bound format only.

For use as a quick reference for ECC healthcare provider instructors and students, personnel in emergency, intensive care, or critical care departments, and emergency medical care providers.

80-1008 (Replaces 70-2597 and 70-2305) .......................................................................................................... $13.95

ECC Guidelines for CPR and ECC
2005 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care
For ECC instructors, students, and personnel in emergency, intensive care or critical care departments, and emergency medical care providers.

80-1009 (Replaces 70-2041).......................................................................................................... $15.00

2005 Guidelines for First Aid
The 2005 Guidelines for First Aid was co-developed by the American Heart Association and the American Red Cross. The development of the 2005 Guidelines for First Aid included an extensive review of first aid science by the First Aid Science Advisory Board, which was co-founded by the American Heart Association and the American Red Cross. This 12-page, 8 ½" x 11" reprint of the entire text of the 2005 Guidelines for First Aid includes guidelines for treating first aid emergencies such as bleeding, allergic reactions, head and neck injury, broken bones, and poisoning, among others.
Intended for use by First Aid instructors and students, and personnel providing First Aid.

80-1019 ...................................................................................................................................................................................................... $3.50

Faculty Guide for the AHA Core Instructor Course
The guide for teaching the AHA Core Instructor Course in a classroom setting. Included with the guide are a DVD with video segments required to teach the course; a CD-ROM with Lesson Maps, PowerPoint™ Slides, and a Completion Certificate for teaching and managing the course; and an instructor copy of the AHA Core Instructor Course Workbook that includes the entire AHA Core Instructor Course on CD-ROM. For use by faculty teaching the Core Instructor Course in a classroom setting.* (Training Center security code is required)

80-1035 ........................................................................................................................................................................... $40.00

AHA Core Instructor Course
This course provides a foundation for teaching and facilitating regardless of an instructor candidate’s area of specialization. For optimal flexibility, the course can be delivered in three ways: online through the AHA’s Professional Education Center, on a CD-ROM for self-directed learning, or in a classroom setting. Continuing education credit is available to those who take the course online. The course workbook includes a voucher with a unique key to access the course online. It also includes the course CD, which allows the student access to review the course concepts anywhere and at any time.
This course is a pre-requisite for all new instructor candidates and for instructors adding other disciplines to their teaching credentials (BLS, HCP, Heartsaver, ACLS, PALS). This course is a requirement for all AHA National and Regional Faculty.* (Core Course security code, available through the AHA Instructor Network, is required)

80-1050 ........................................................................................................................................................................... $25.00

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Advanced Cardiovascular Life Support

The American Heart Association’s Advanced Cardiovascular Life Support course is totally redesigned for healthcare providers who either direct or participate in the resuscitation of a patient, whether in or out of hospital. Through the ACLS course, providers will enhance their skills in the treatment of the adult victim of a cardiac arrest or other cardiopulmonary emergencies. ACLS emphasizes the importance of basic life support CPR to patient survival, the integration of effective basic life support with advanced cardiovascular life support interventions, and the importance of effective team interaction and communication during resuscitation.

ACLS Provider Manual
This 8 ½” x 11” approximately 150-page text is designed to be used before class for preparation, in class as a workbook referencing relevant topics, and as a reference book for the student after the class. Material such as Effective Resuscitation Team Dynamics and the 10 ACLS Core Cases are presented in a new formatting style that makes any topic easy to find. A student CD included with the text contains information on topics such as Airway Management, Core ECG Rhythms, ACLS, and Stroke. For healthcare providers, for example; Doctors, Nurses, and Paramedics, who must have a credential (card) documenting successful completion of an ACLS course.

80-1088 (Replaces 70-2502) .................................................. $28.50

ACLS Instructor Manual
This revised 72-page manual includes detailed lesson “maps” or plans to aid in conducting the ACLS Courses (72 lesson maps for the ACLS Course and 37 lesson maps for the ACLS Renewal Course). The courses are designed to be instructor-led using large group interaction, small group interaction, and small group skills testing stations. An instructor CD containing case-based scenarios and administrative pre-course and course materials is included with the manual to provide support in conducting an ACLS Course.

80-1086 (Replaces 70-2501) .................................................. $35.00

ACLS Instructor Package
This new, well-stocked instructor package provides educational materials to teach the ACLS course. The package includes copies of the ACLS Provider Manual (80-1088), which includes the student CD, Pocket Reference Cards, the required ACLS Pre-course Checklist, and the ACLS Instructor Manual (80-1086), which includes 72 Lesson Maps for the ACLS Course and 37 Lesson Maps for the ACLS Renewal Course and an instructor CD. For use by instructors of the ACLS Course.

80-1087 (Replaces 70-2509) .................................................. $160.00

ACLS Video
This new ACLS video presents video segments for the updated ACLS Course and for the ACLS Renewal Course. Two segments demonstrate skills for BLS Practice and Airway Management. Other segments present MegaCode and Team Resuscitation Concepts, the BLS Primary Survey and ACLS Secondary Survey approaches to evaluating a patient, and how to manage a patient with Acute Coronary Syndrome or Acute Ischemic Stroke. Running time for the ACLS Course video is 137 minutes. The ACLS Renewal Course video contains four of the segments from the ACLS Course (BLS Practice, Airway Management, MegaCode and Team Resuscitation Concepts, and BLS Primary Survey and ACLS Secondary Survey) and an extra information section – the ACLS Science Overview. Running time for the ACLS Renewal Course video is 81 minutes.

For use by instructors of the ACLS Course and the ACLS Renewal Course.

80-1090 DVD Format .......................................................... $65.00
80-1091 VHS Format .......................................................... $80.00

Please see page 78 for HeartCode ACLS!

This self-directed training solution offers an alternative to the traditional AHA ACLS classroom-style course.
Basic Life Support for Healthcare Providers

The BLS Healthcare Provider Course is designed to provide a wide variety of healthcare professionals with the ability to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely, and effective manner. The course is intended for certified or noncertified, licensed or nonlicensed healthcare professionals.

BLS for Healthcare Providers
This text for the BLS for Healthcare Providers Course provides updated content and many new illustrations for credentialed healthcare providers. This approximately 80-page book covers core material such as adult and pediatric CPR (including two-rescuer scenarios and use of the bag mask), foreign-body airway obstruction, and automated external defibrillation. A student CD is included with the text.

80-1010 (Replaces 70-2046, 70-2047, and 70-2291) ........................................... $11.00

Instructor's Manual: BLS for Healthcare Providers
This new text, based on current education principles, provides the instructor with detailed lesson maps and information for teaching the BLS for Healthcare Providers Course as well as the BLS for Healthcare Providers Renewal Course. The book is approximately 38 pages and is shrink-wrapped with approximately 100 pages of 4-color lesson maps.

80-1011 (Replaces 70-2048) ........................................................................ $30.00

BLS for Healthcare Providers Video (VHS Format)
This new VHS-format video for the BLS for Healthcare Providers Course presents demonstrations of emergency cardiovascular care procedures for adults and children. Demonstrations of skills such as one-rescuer and two-rescuer CPR, rescue breathing, and recognizing and relieving foreign-body airway obstruction are included. The initial 2006 edition is in English only. Running time is approximately 95 minutes. Closed-captioned.

80-1012 (Replaces 70-2516) ........................................................................... $80.00

BLS for Healthcare Providers Renewal Course Video (VHS Format)
This new VHS-format video presents content for the BLS for Healthcare Providers Renewal Course in the “practice-while-watching” (PW W ) format. Demonstrations of emergency cardiovascular care procedures for adults and children and of skills such as one-rescuer and two-rescuer CPR, rescue breathing, and recognizing and relieving foreign-body airway obstruction are included. The initial 2006 edition is in English only. Running time is approximately 60 minutes. Closed-captioned.

80-1014 (Replaces 70-2558) .............................................................................. $70.00

BLS for Healthcare Providers Renewal Course Video (DVD Format)
This new DVD-format video presents content for the BLS for Healthcare Providers Course and the BLS for Healthcare Providers Renewal Course in the “practice-while-watching” (PW W ) format. Demonstrations of skills such as one-rescuer and two-rescuer CPR, rescue breathing, and recognizing and relieving a foreign-body airway obstruction are included. The initial 2006 edition is in English only. Running time for the BLS for Healthcare Providers Course is approximately 95 minutes and 60 minutes for the Renewal Course. Closed-captioned.

80-1013 (Replaces 70-2235 and 70-2237) ...................................................... $65.00

Instructor's Package: BLS for Healthcare Providers
This new instructor's package provides educational materials to teach the BLS for Healthcare Providers Course. The package contains: 1 copy of the Instructor's Manual: BLS for Healthcare Providers that includes Lesson Maps and an Instructor CD; 1 BLS for Healthcare Providers DVD-format video. A copy of the BLS for Healthcare Providers student text, a stopwatch, and a set of 4-color, 17” x 22” posters are also included.

80-1016 (Replaces 70-2053) .............................................................................. $80.00

BLS for Healthcare Provider Online Renewal Course
This updated release of the Web-based Online Renewal Course provides Part 1, the online portion of the course. The hands-on skills evaluation portion of the course is the second part. Part 1 includes modules that cover the required sequences for an American Heart Association (AHA) Healthcare Provider Course. Participants also complete the AHA Healthcare Provider exam online.

80-1055 (Replaces 70-2304) .............................................................................. $17.50

This self-directed training solution offers an alternative to the traditional AHA BLS classroom-style course.

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Community Programs

Family & Friends™ CPR
A colorful resource booklet for participants in the Family & Friends CPR program. This 40-page, 6 ½“ x 9 ½“ text contains information on how to perform CPR in adults, children, or infants and how to help an adult, child, or infant who is choking. Included with the booklet is the Adult CPR Reminder and the Child & Infant CPR Reminder. For individuals who do not need a course completion credential.
80-1027 (Replaces 70-2044) ................................................................. Set of 5 / $7.50

CPR for Family & Friends™ Brochure
A colorful, tri-fold brochure that teaches participants how to implement a Family & Friends CPR Anytime program in their community. This brochure contains factual information about Sudden Cardiac Arrest and what you can do to help increase the chances of survival.
70-2348 ......................................................................................... Set of 25 / $13.00

Family & Friends™ First Aid for Children Video
This video should be used to present the new Family & Friends First Aid for Children program. This program video covers topics such as preventing injuries, recognizing and treating basic first aid emergencies, and relief of choking infants and children. Running time is approximately 40 minutes. Closed-captioned.
80-1033  VHS Format ................................................................. $30.00
80-1032  DVD Format ................................................................. $28.50

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Family & Friends™ CPR Video
This video supports instructors teaching the Family & Friends CPR program. Adult/Child CPR, Infant CPR, and relief of choking are presented. Running time is approximately 98 minutes. Closed-captioned.

80-1030 VHS Format (Replaces 70-2052, 70-2584, and 70-2583) ................................................ $30.00
80-1031 DVD Format (Replaces 70-2239) .................................................................................. $28.50

Family & Friends™ First Aid for Children
This student reference booklet for the new Family & Friends First Aid for Children program contains information on how to manage illness and injuries in a child for the first few minutes until professional help arrives. This 38-page booklet is 6 ½” x 9 ½” and features many new colorful illustrations. It covers such topics as preventing injuries, recognizing and treating basic first aid emergencies, and relief of choking in infants and children. For individuals who do not need a course completion credential.

80-1034 .......................................................................................................................... Set of 5 / $7.50

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
**HeartSaver® CPR**

The 2006 revised student workbook for the HeartSaver CPR Course contains updated content and updated science from the 2005 American Heart Association Guidelines for CPR and ECC. Includes sections on CPR and relief of choking in adults and children, and Infant CPR and relief of choking. The workbook is shrink-wrapped with the Adult CPR Reminder, the Child and Infant CPR Reminder, and a CD containing supplemental information and video clips to refresh the student in CPR skills.

80-1021 (Replaces 70-2045) .......................................................... $8.50

**HeartSaver® CPR Video**

This new video contains content for the HeartSaver CPR Course in the new “practice-while-watching” (PW W) format. Skills such as CPR and relief of choking in adults and children and infant CPR and relief of choking are presented. Running time is approximately 110 minutes. Closed-captioned.

80-1022 VHS Format (Replaces 70-2513, 70-2519, and 70-2520) ........... $75.00
80-1023 DVD Format (Replaces 70-2238) .................................................... $70.00

**HeartSaver® AED**

The HeartSaver AED Course teaches CPR, AED use, relief of choking in adults and children, and infant CPR and relief of choking, and use of barrier devices for all ages. For those who have a duty to respond to a cardiac emergency because of job responsibilities or regulatory requirements.

**HeartSaver® AED**

The 2006 revised student workbook for the HeartSaver AED Course includes sections on CPR, AED use, relief of choking in adults and children, and infant CPR and relief of choking. The student workbook is shrink-wrapped with the Adult CPR & AED Reminder, the Child and Infant CPR & AED Reminder, and a CD containing supplemental information and video clips to refresh the student in CPR and AED skills.

80-1024 (Replaces 70-2261) .......................................................... $12.00

80-1076 HeartSaver® AED Anytime Personal Learning Program ................ $69.95
80-1075 Philips HeartStart® Version—HeartSaver AED Anytime Personal Learning Program ................ $69.95

See page 86 for alternate Self-Directed Learning Programs.

**HeartSaver® AED Video**

This video presents the new science from the 2005 AHA Guidelines for CPR and ECC. It includes presentations and skills demonstrations for adult and child CPR and AED use. Also shown are relief of choking in adults and children as well as infant CPR and relief of choking. The video presentations provide a guide for hands-on practice sessions in the new “practice-while-watching” format. Running time is approximately 120 minutes. Closed-captioned.

80-1025 VHS Format (Replaces 70-2264, 70-2265, and 70-2266) ........... $80.00
80-1026 DVD Format (Replaces 70-2267) .................................................... $75.00
Heartsaver® First Aid

The Heartsaver First Aid Course teaches how to manage illness and injuries in the first few minutes until professional help arrives. Course content includes General Principles, Medical Emergencies, and Injury Emergencies. Optional topics include CPR and AED and Environmental Emergencies.

Heartsaver® First Aid Video

This updated video presents content for all modules of the Heartsaver First Aid Course. Skills are presented in hands-on practice sessions in the new “practice-while-watch” (PWW) format. The video includes presentations and skills demonstrations on course topics. Running time is approximately 207 minutes. Closed-captioned.

80-1043  VHS Format
(Replaces 70-2564) $95.00
80-1044  DVD Format
(Replaces 70-2589) $90.00

Heartsaver® First Aid Quick Reference Guide

This durable fold-out booklet, updated with new science from the 2005 American Heart Association Guidelines for CPR and ECC, is designed to provide critical lifesaving information to care for a victim of an illness or injury until EMS arrives. The card serves as a quick reference to first aid signs and actions for those who have a duty to respond in the workplace as well as for the general public. The card is included with the student workbooks (Heartsaver First Aid and Heartsaver First Aid With CPR and AED).

80-1057  (Replaces 70-2588) $5.00

Heartsaver® First Aid Online

Heartsaver First Aid Online teaches basic first aid using a self-paced, Web-based course paired with a skills practice session with an American Heart Association Instructor. This online version of the classroom-based Heartsaver First Aid Course offers flexibility for workplaces that need to provide first aid training to their employees, but face many logistical challenges using classroom-based training.

80-1095 $25.00

Heartsaver® First Aid Online

Heartsaver First Aid Online teaches first aid using a self-paced, Web-based course paired with a skills practice session with an American Heart Association Instructor. This online version of the classroom-based Heartsaver First Aid Course offers flexibility for workplaces that need to provide first aid training to their employees, but face many logistical challenges using classroom-based training.

80-1058  (Replaces 70-2562) $13.95

80-1461 $35.00

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Heartsaver® Pediatric First Aid

The Heartsaver Pediatric First Aid Course teaches how to manage illness and injuries in a child in the first few minutes until professional help arrives. Topics include First Aid Basics, Medical Emergencies, Injury Emergencies, Environmental Emergencies, Optional First Aid Topics, and CPR and AED.

Heartsaver® Pediatric First Aid

This student workbook for the newly developed, credentialed Heartsaver Pediatric First Aid Course is for those with a duty to respond to a first aid emergency. The workbook is shrink-wrapped with the Heartsaver Pediatric First Aid Quick Reference Guide (80-1002), the Adult CPR & AED Reminder, the Child & Infant CPR & AED Reminder, and a CD containing supplemental information and video clips. The workbook also contains information on how to manage illness and injuries in a child in the first few minutes until professional help arrives.

Included are six modules: First Aid Basics, Medical Emergencies, Injury Emergencies, Environmental Emergencies, an optional First Aid Module, and an optional adult CPR & AED Module to meet regulations for day care centers.

80-1001 • ................................................................................................................................. $13.95

Heartsaver® Pediatric First Aid Video

This 3-video set presents content for all modules of the new Heartsaver Pediatric First Aid Course in the “practice-while-watching” (PWW) format. The videos are sold only as a set and include presentations and skills demonstrations on core and optional course topics and allow for hands-on practice sessions. Total running time is approximately 250 minutes. Closed-captioned.

80-1003 • VHS Format .................................. 3-Video Set / $100.00
80-1007 • DVD Format .................................. $90.00

Heartsaver® Pediatric First Aid Quick Reference Guide

This durable, 4-color, 4” x 6 ½” guide, color-coded by topic, is designed to provide critical lifesaving information to care for a child or infant victim of an illness or injury until Emergency Services arrive. The guide serves as a quick reference to first aid signs and actions for those in the workplace who have a duty to respond as well as for the general public. The guide is included with the student workbook Heartsaver Pediatric First Aid (80-1001) and is also sold separately.

80-1002 • ................................................................................................................. $5.00

Heartsaver® CPR in Schools®

The Heartsaver CPR in Schools Course, tailored to middle and high school students, teaches CPR and AED use, relief of choking in adults and children, and infant CPR and relief of choking.

Heartsaver® CPR in Schools® Video

This new video presents the science from the 2005 AHA Guidelines for CPR and ECC. It includes presentations and skills demonstrations for Adult and Child CPR and AED use. Also shown are relief of choking in adults and children as well as infant CPR and relief of choking. The video presentations provide a guide for hands-on practice sessions in the new “practice-while-watching” (PWW) format. Running time is approximately 136 minutes. Closed-captioned.

80-1046 • VHS Format (Replaces 70-2585 and 70-2586) ............................................. $80.00
80-1047 • DVD Format (Replaces 70-2585 and 70-2586) ................................................ $75.00

Heartsaver® CPR in Schools®

The 2006 revised student workbook for the Heartsaver CPR in Schools Course contains updated content presented in a new formatting style that makes any topic easy to find. Many illustrations are new or updated in this 50-page, 4-color, 8 ½” x 11” student workbook. The workbook includes sections on CPR and AED use, relief of choking in adults and children, and infant CPR and relief of choking.

The student workbook is shrink-wrapped with the Adult CPR & AED Reminder, the Child & Infant CPR & AED Reminder, and a CD containing supplemental information and video clips to refresh the student in CPR and AED skills. For students requiring a credential for CPR and AED.

80-1045 • (Replaces 70-2213) ................................................................. $8.50

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Pediatric Advanced Life Support

The completely redesigned American Heart Association Pediatric Advanced Life Support course is based on new science evidence from the 2005 AHA Guidelines for CPR and ECC and a new teaching methodology. The goal of the PALS course is to aid the pediatric healthcare provider in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children, resulting in improved outcomes. Skills taught include recognition and treatment of infants and children at risk for cardiopulmonary arrest; the systematic approach to pediatric assessment; effective respiratory management; defibrillation and synchronized cardioversion; intraosseous access and fluid bolus administration; and effective resuscitation team dynamics.

PALS Course Guide and PALS Provider Manual
This all-inclusive bundle of the two PALS student texts provides the PALS student with comprehensive information for the PALS Course. The Course Guide is designed to be used for class preparation and as a workbook during the course. A student CD, included with the text, contains the pre-course self-assessment, practice cases, and supplemental information to help the student prepare for the course. Also included with the Course Guide are the PALS Pre-course Checklist and PALS Pocket Reference Card.

The PALS Provider Manual contains more in-depth information on topics for pediatric resuscitation such as Recognition and Management of Respiratory Distress, Failure, Recognition and Management of Shock, and Pharmacology.

80-1434 (Replaces 70-2200) ........................................................ set/$35.00

PALS Video
This new PALS video contains two video segments. One segment depicts the cognitive and psychomotor skills of the PALS Course. The second segment presents video clips to facilitate the group assessment discussions that precede the simulations for the 12 core cases. This video will be used to conduct the 2006 PALS and PALS Renewal Courses. Running time for the video is approximately 85 minutes. The video is closed-captioned.

80-1409 DVD Format
(Replaces 70-2218, 70-2233, 70-2234, and 70-2236) .......... $65.00
80-1416 VHS Format
(Replaces 70-2218, 70-2233, 70-2234, and 70-2236) .......... $80.00

PALS Poster Set
This set of twelve 4-color PALS posters (22” x 34”) is intended for use in the classroom. Each set contains one each of the PALS algorithm and flowchart posters.

80-1413 (Replaces 70-2206) ......................................................... $45.00

PALS Tabletop Flip Chart
This 12 ½" x 18" Flip Chart is an optional instructor tool intended to aid the instructor in facilitating the small group simulations in the PALS Course. It contains the 12 core case scenarios, including an image of the child from the corresponding video segment and the appropriate algorithms or flow charts. The front of the chart cues the student with appropriate flow charts or algorithms, and the back has the scenario description and suggested discussion points for the instructor.

80-1435 ................................................................. Set of 5 / $40.00

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
# American Heart Association Course Completion Cards

These course completion cards are to be used by faculty and instructors, given to students as the Course Completion Card that certifies that the individual has successfully completed the national cognitive and skills evaluations in accordance with the curriculum of the American Heart Association for each course and program.

## ACLS Course Completion Cards

<table>
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## Heartsaver® Course Completion Cards

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*Training center code must be provided for purchase.*

## BLS Course Completion Cards

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## PALS Course Completion Cards

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</table>

For a complete catalog of AHA/ECC materials, please call (888) LMC-4AHA (562-4242).
Translated Course Materials

Spanish Edition of Guidelines 2005 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care:
Recomendaciones 2005 para Reanimacion y Atencion Cardiovascular de Urgencia: Consenso Cientifico Internacional
Updated Guidelines reflect international consensus on resuscitation science derived from Guidelines 2005 conference.
80-2300 ................................................................. $16.50

Spanish Handbook of Emergency Cardiovascular Care for Healthcare Providers 2006
Spanish translation of the 2006 edition of the Handbook of Emergency Cardiovascular Care for Healthcare Providers which incorporates the latest science from the 2005 American Heart Association Guidelines for CPR and ECC. Includes updated algorithms, and information on therapeutic agents, stroke, and acute coronary syndromes.
80-2301 ................................................................. $13.95

Spanish edition of BLS for Healthcare Providers Text
AVB para el Equipo de Salud
Spanish-language text for the BLS for Healthcare Providers Course, updated with new science and illustrations that enhance classroom learning.
80-2305 ................................................................. $12.50

Spanish Edition of BLS for Healthcare Providers Instructor’s Package
This new instructor’s package provides educational materials to teach the BLS for Healthcare Providers Course. Contains one Instructor Manual: BLS for Healthcare Providers, Lesson Maps, DVD, and a set of 4-color posters.
80-2328 ................................................................. $75.00

Spanish ACLS Provider Manual
70-2170 ................................................................. $25.00

Spanish ACLS Acute Coronary Syndromes and Stroke Pocket Reference Card (USA)
Provides algorithms common to acute coronary syndromes and stroke, the relationship of the 12-lead ECG to coronary artery anatomy, and appropriate treatment protocols.
70-2666 ................................................................. $5.00

Spanish ACLS Cardiac Arrest Pocket Reference Card (USA)
Provides algorithms common to acute coronary syndromes and stroke, the relationship of the 12-lead ECG to coronary artery anatomy, and appropriate treatment protocols.
70-2667 ................................................................. $5.00

Spanish ACLS Arrhythmias and Their Treatment Pocket Reference Card (USA)
Provides algorithms common to arrhythmias and appropriate drug protocols.
70-2669 ................................................................. $5.00

Spanish Edition of CPR for Family and Friends Booklet
RCP para Familiares y Amigos
Education for bystanders who may encounter a medical emergency involving basic resuscitation skills.
70-2180 ................................................................. 10 / $10.00

Spanish Edition CPR for Family and Friends Video Set
RCP para familiares y amigos (juego de videos)
For use by instructors of the CPR for Family and Friends course. Includes one adult video and one pediatric video.
70-2224 ................................................................. $15.00

Spanish Edition of Heartsaver CPR. A Comprehensive Course for the Lay Responder
Salvacorazones RCP: Un Curso General para el Respondedor Lego
For lay rescuers who speak Spanish as their primary language and who must have a credential (card) documenting successful completion of a CPR course.
70-2115 ................................................................. $7.50

Spanish Edition Heartsaver CPR Video Set
Salvacorazones RCP (juego de videos)
For use by instructors teaching students taking the Heartsaver CPR Course. A Comprehensive Course for the Lay Rescuer, in Spanish.
70-2199 ................................................................. $40.00

Heartsaver: Spanish Poster 8-Pack
70-2243 ................................................................. $20.00

Spanish/Portuguese Heartsaver® AED DVD
70-4020 ................................................................. $65.00

Spanish Heartsaver® First Aid with CPR and AED
Spanish language student text for Heartsaver First Aid Course. It contains three required modules (General Principles, Medical Emergencies, and Injury Emergencies). Includes First Aid Quick Reference Card.
70-2753 ................................................................. $10.00

Spanish Heartsaver First Aid and Portuguese Heartsaver First Aid DVD
Heartsaver Primeros Auxilios y Primeros Socorros Heartsaver
This DVD includes the Spanish and Portuguese translations of the original English Heartsaver First Aid DVD. It presents content for all modules of the Heartsaver First Aid Course in the “watch-then-practice” format. The DVD includes presentations and skills demonstrations on a variety of course topics and allows for hands-on practice sessions and instructor-led case discussions. DVD format permits easy selection of the desired modules.
70-4022 ................................................................. $65.00

Spanish Heartsaver® First Aid Quick Reference Card
70-2700 ................................................................. $5.00

Spanish Heartsaver CPR in Schools and Portuguese Heartsaver CPR in Schools DVD
RCP de Heartsaver en las escuelas y RCP Heartsaver nas Escolas
This DVD includes both Spanish and Portuguese versions of the adult and pediatric Heartsaver CPR in Schools program and is designed to support instructor-led practice scenarios and peer-practice sessions. Topics include mouth-to-mouth resuscitation, signs of circulation, chest compressions, one-rescuer CPR, and relief of obstructed airway followed by skills demonstrations and skills summaries in a “watch-then-practice” format. An overview of automated external defibrillation is also included.
70-4021 ................................................................. $65.00

Spanish Edition of Emergency Action (Wallet Card)
Accion de emergencia (tarjeta pequeña)
A great awareness-building giveaway at community or public events. Provides essential information for a person witnessing heart disease and stroke.
70-2086 ................................................................. 100 / $4.00

Reanimacion Cardiopulmonar (tarjeta pequeña)
Illustrates the steps for adult one-rescuer CPR.
70-3003 ................................................................. 100 / $4.00

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Skele-Torso

Quality medical reproduction models for anatomy training

Laerdal Anatomical Models, from skeletons to skulls to heart and viscera, are the highest quality, most realistic educational reproductions available. Each reproduction is hand painted and crafted for intricate detail, many being originally cast from human anatomy.

- Skeleton disarticulates into seven pieces
- One side of skeleton hand painted and lettered to show muscle origins and insertions
- Deluxe medical skull and vertebral column
- Deluxe brachial plexus, elbow, and hand/wrist
- Deluxe male pelvis hinged and sagitally sectioned so that right hip swings 45°
- Deluxe hip, knee, and foot/ankle
- Left hip disarticulates from ball and socket joint
- Organs easily removed for individual study

SK-2500  Skele-Torso ............................................................... $5,408.00

Skele-Torso Includes:
Skeleton, Deluxe Stand, Zippered Vinyl Dust Cover, and Anatomy Study Guide

Available for separate purchase
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- Skeleton disarticulates into nine pieces
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- Deluxe vertebral column
- Deluxe brachial plexus, elbow, and hand/wrist
- Deluxe hip, knee, and foot/ankle

SK-2000  Orthopedic Skeleton ....................... $3,966.00
Includes: Skeleton, Deluxe Stand, and Anatomy Study Guide

Skeletons come with hang-up mounting. Skeletons and anatomical models are articulated with stainless-steel hardware. They may be customized or upgraded and have a one-year warranty against manufacturer’s defects. Repair and refurbishment services are available.

Each skeleton has a skull with removable calvarium cap for neurocranial studies and a breakaway maxilla revealing paranasal sinuses supported by spring-mounted detachable mandible. The bones of one hand and one foot on opposite sides articulated with spring for joint flexibility.

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Skeletons – Specialized Studies

Deluxe Biology Skeleton
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- Right side of skeleton hand painted and lettered to show muscle origins and insertions
- Both hips disarticulate from ball and socket joint
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- Organs removable for specialized study include the brain, heart, lobar lung, liver, stomach, pancreas, spleen, colon and mesentery, kidneys, and small intestines

SK-1035  Deluxe Biology Skeleton  .......................................$2,364.00

Deluxe Skeleton Reproduction Painted and Labeled
- Skeleton disarticulates into twelve pieces
- Right side of skeleton hand painted and lettered to show muscle origins and insertions
- Deluxe stand

SK-1005  Deluxe Skeleton Reproduction Painted and Labeled
          (organs not included)  .............................................. $1,200.00

Deluxe Skeleton Reproduction
- Skeleton disarticulates into twelve pieces
- Deluxe stand

SK-1000  Deluxe Skeleton Reproduction
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Skeletons come with hang-up mounting. Skeletons and anatomical models are articulated with stainless-steel hardware. They may be customized or upgraded and have a one-year warranty against manufacturer’s defects. Repair and refurbishment services are available.

For more information on these and other Laerdal products, visit www.laerdal.com.
Complete Disarticulated Skeleton

- Skull with both styloids, suture lines, full anatomical detail inside and out, calvarium cut, and hinged mandible
- Vertebral column articulated with nylon cord
- Both hands and feet articulated with nylon
- Complete set of ribs, sternum, and all other bones
- Carry case

SK-3030  Complete Disarticulated Skeleton $798.00

Painted Skull Reproduction

- Cast from natural bone specimen
- Skull with both styloids
- Detailed suture lines, fissures, and fossae
- Removable calvarium cap for neurocranial studies
- Window into frontal sinuses
- Breakaway maxilla revealing paranasal sinuses
- Hinged mandible highlights perfect dentition
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- Names of bones are hand lettered
- Base included

SO-6000  Painted Skull Reproduction $350.00

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Upper Extremity Reproductions

**Deluxe Hand/Wrist Reproduction**
- Articulated bones of hand and wrist
- Interosseous muscles depicted
- Shows median, ulnar, and radial nerve
- Tendons, ligaments, and arteries simulated
- Transverse ligament can be cut to show carpal tunnel syndrome
- Stand included

MH-1500 Deluxe Hand/Wrist Reproduction $355.00

**Deluxe Arm**
- Bones of hand articulated to radius, ulna, humerus, scapula, and clavicle
- Depicts all major muscles, nerves, and arteries of the shoulder, elbow, and hand
- Key code plate mounted on model
- Stand included

SMA-1500 Deluxe Arm $979.00

Lower Extremity Reproductions

**Deluxe Knee**
- Distal half of femur articulated to proximal halves of tibia and fibula
- Patella
- Depicts all major muscles of the knee
- Cruciate/collateral ligaments simulated with triple springs
- Simulated "Bucket Handle" tear in medial meniscus
- Patellar tendon simulated
- Key code plate mounted on model
- Stand included

JK-2500 Deluxe Knee $355.00

**Deluxe Foot/Ankle**
- Bones of foot and ankle articulated to distal half of tibia and fibula
- Depicts all major muscles, nerves, arteries, and tendons of the foot and ankle
- Stand included

JA-2500 Deluxe Foot/Ankle $541.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Flex Joints and Lower Extremity

**Sports Shoulder**
- Clavicle, scapula, and proximal half of humerus
- Articulated to show normal movement
- Depicts subscapularis, supraspinatus, long head bicep, and glenoid labrum
- Stand included

S$250  Sports Shoulder .................................................$227.00

**Deluxe Leg**
- Bones of foot, tibia, fibula, femur, coccyx, sacrum, and innominate articulated
- Depicts all major muscles and nerves of the hip, knee, and foot
- Hip articulation shown with a capsule; femur can be removed
- “Bucket Handle” tear depicted on knee
- Key code plate mounted on model
- Stand included

S$ML-1500  Deluxe Leg ...............................................$1,416.00

Respiratory System

**Segmented Lung Reproduction**
- Cast from actual human lungs
- Eighteen coded segments held together elastically
- Easy viewing of internal structures
- Detailed bronchial tree
- Detailed alveoli
- Bronchioles
- Stand included

VS-1300  Segmented Lung Reproduction ................................$901.00

Bones have similar consistency, density, and radiopaque qualities as natural bone.

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Heart Reproductions

Don Jake Saunders Heart
- Three times life-size
- 108 coded structures
- All four chambers open for simultaneous viewing

Height: 17” tall
- Comprehensive study guide included
- Rotates on removable base

HE-3000  Don Jake Saunders Heart .......................... $505.00

ECG Heart
- Life-size anatomical reproduction with superior anatomy
- Plexiglass® overlay of electrocardiographic surface references ECG leads around axis of heart
- Excellent for teaching how the 12-Lead ECG is used to diagnose patients with acute myocardial infarction

Instructor Guide
- Ten pocket-size, wear-resistant student guides
- Test and assessment material
- Permanently mounted on base

HE-5000  ECG Heart ........................................ $268.00

E.P. Heart
- Two times life-size
- Sixty coded structures
- All four chambers open for internal viewing
- Allows for lead placement in right atrial appendage, right ventricle, orifice of coronary sinus, through the ASD/patent ovale, and positioned in the left ventricle
- Allows for a multipolar E.P. lead to be positioned in the orifice of the coronary sinus
- ASD allows the appropriate lead to be placed across the interatrial septum when the lead is advanced through the Inferior Vena Cava

Brachiocephalic (Innominate Vein)
- Hollow structures:
  - Superior Vena Cava
  - Ascending/Descending Aorta
  - Aortic Valve
  - Inferior Vena Cava
  - Orifice of Coronary Sinus
  - Atrial Septal Defect

Rotates on removable base

HE-2300  E.P. Heart ........................................ $520.00

Danny Smith Heart Model
- Two times life-size
- Sixty coded structures
- All four chambers open for internal viewing
- Rotates on removable base

HE-2000  Danny Smith Heart .................................... $309.00

For more information on these and other Laerdal products, visit www.laerdal.com
Critical Thinking Student Guide / Instructor Manual

A critical thinking approach to skill development and competency evaluation

The progressive shift in the focus of education from learning to thinking has prompted Laerdal to develop and offer “A Critical Thinking Approach to Skill Development and Competency Evaluation.” It was designed to provide validation and practice of critical thinking skills while developing evidence-based scenarios as part of a student’s formal education. Although critical thinking is not new to education, it can be difficult to develop, nurture, and measure.

The Critical Thinking Student Guide and accompanying Instructor’s Manual focus on the application of critical thinking skills as an integral part of patient care through “hands-on” critical thinking exercises in the laboratory and classroom. Through real-life cases addressing all aspects of nursing care, students are provided the opportunity to learn critical thinking language and apply it to everyday nursing practice.

Critical Thinking Student Guide/Instructors Manual

Divided in to three sections:

- **Basic Physical Care and Observation**
- **Physical Assessment**
- **Clinical Nursing Skills**

Call for quantity discounts:

- CTG-1000 Critical Thinking Students Guide $33.00
- CTM-2000 Critical Thinking Instructors Manual $20.00

Simulation in Nursing Education

Simulation in Nursing Education: From Conceptualization to Evaluation

Simulation in some form has probably been used as a teaching strategy in nursing education since the first nurse tried to teach the first nursing student how to do a task properly. As our understanding of teaching and learning progressed, so did the simulations that were used. This book, the first of its kind for nurse educators, is the work of an innovative, creative group of nurse educators from all types of programs who wished to share what they learned during the course of a three-year multisite project that tested simulation models and contributed to the refinement of the body of knowledge related to the use of simulation in nursing education. We hope this book provides a pathway to help nursing faculty harness and shape the learning environments of tomorrow in order to create meaningful, realistic, and evidence-based experiences for their students.

AUTHORS:

Pamela R. Jeffries, DNS, RN, FAAN, Editor;  N ina Carter, MEd, RN;  Kristy Chambers, MSN, RN;  Reba Moyer Childress, MSN, APRN-BC, FNP;  Janis C. Childs, PhD, RN;  Sharon Decker, MSN, RN, CCRN, CS;  Cheryl Feken Dixon, MS, RN;  Melissa Horn, MSN, RN, CFNP, CWN, CCTC;  Marcella T. Hovancsek, MSN, RN;  Ruth Politi, MSN, RN;  Mary Anne Rizzo, EdD, RN, FAAN;  Kristen J. Rogers, MSN, RN;  Susan B. Sepples, PhD, CCRN;  Debra L. Spunt, MS, RN, FAAN

1005442 Simulation in Nursing Education: From Conceptualization to Evaluation $59.95

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* Distributed in US by Philips Medical Systems

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Please visit our web-site for additional information regarding features, accessories, and consumables.

[www.laerdal.com](http://www.laerdal.com)
Laerdal® Pocket Mask™

The Laerdal Pocket Mask is the most widely used CPR mask in the world

Its one-way valve and hydrophobic filter give effective ventilations and outstanding user protection. Others may look like the Laerdal Pocket Mask, but there’s only one original!

Standard Versions

82001133 Laerdal Pocket Mask w/Gloves & Wipe in Yellow Hard Case (each) ...........................................$12.00
82004033 Laerdal Pocket Mask w/Gloves & Wipe in Blue Soft Pack (each) .........................................$14.00
82004133 Laerdal Pocket Mask w/Gloves & Wipe in Black Soft Pack (each) ..............................................$14.00
82001933 Laerdal Pocket Mask w/o Gloves & Wipe in Yellow Hard Case (each) ......................................$11.00
82000633 Laerdal Pocket Mask in Re-sealable Poly Bag (each) .................................................................$8.00
829951 Laerdal Pocket Mask w/Gloves & Wipe in Olive Green Hard Case (each) .....................................$12.00
82004233 Laerdal Pocket Mask w/Gloves & Wipe in Camo Soft Pack (each) .............................................$14.00

Oxygen Versions

83001133 Laerdal Pocket Mask w/Oxygen Inlet & Head Strap w/Gloves & Wipe in Yellow Hard Case (each) .....................................................$18.00
83004033 Laerdal Pocket Mask w/Oxygen Inlet & Head Strap w/Gloves & Wipe in Blue Soft Pack (each) .............................................$20.00
83004133 Laerdal Pocket Mask w/Oxygen Inlet & Head Strap w/Gloves & Wipe in Black Soft Pack (each) .........................................................$20.00
83001633 Laerdal Pocket Mask w/Oxygen Inlet & Head Strap in Re-sealable Poly Bag (each) .........................................................$14.00

Consumables

820610 Filter (each) .................................................................$1.00
820410 One-Way Valve (each) .................................................................$5.00
820700 Update Pack (1 filter, 1 valve) ......................................................$6.00
820110 Head Strap, Adjustable (pkg. 10) .................................................................$29.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® Paediatric Pocket Mask™

The most widely used CPR mask in the world is now designed with infants and children in mind.

Utilizing the same low-resistance one-way valve as the traditional Laerdal Pocket Mask in combination with a transparent soft silicone mask, the Laerdal Paediatric Pocket Mask is an excellent companion for the professional rescuer and first responder who have contact with infants and children.

- 820050 Laerdal Paediatric Pocket Mask with Gloves and Wipe in Blue/Yellow Soft Pack (each) .......................................................... $11.00
- 820052 Laerdal Paediatric Pocket Mask with Gloves in Red/Black Soft Pack (each) ...................... $11.00

Consumables

- 820410 One-Way Valve (each) ............................. $5.00

Note: Wipes and gloves are expiration dated for user protection.

Laerdal® Face Shield

The Laerdal face shield with filter, in a convenient wallet-size package

- 4600001 Laerdal Face Shield CPR Barrier (pkg. 50) .........................................$78.00

Laerdal® Face Shield Key Ring

Small on size and value... big on protection!

Key Ring clips on belt loop or handbag, and fits in pocket.

- 460008 Laerdal Face Shield CPR Barrier Key Ring (pkg. 25), yellow ...................$99.00
- 460009 Laerdal Face Shield CPR Barrier Key Ring in Multiple Colors - 8 Blue, 8 Black, 9 Red (pkg. 25) ................................................................. $99.00
- 460014 Laerdal Face Shield CPR Barrier Refill (pkg. 50) .....................................$88.95
- 460016 Laerdal Face Shield CPR Barrier Key Ring (pkg. 25), blue .....................$99.00
- 460017 Laerdal Face Shield CPR Barrier Key Ring (pkg. 25), camouflage ............$99.00

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Laerdal® CPR Barrier Product Private Labeling

An ideal solution for your organization’s next fundraising campaign, event giveaway, or employee gift

Has your company or organization been searching for a practical solution for a fundraising campaign, a giveaway, or an upcoming event, or a gift for your fellow employees, family members, or friends? We can help. You can now get Laerdal Pocket Mask™ and Laerdal Face Shield products private labeled for your organization!

Laerdal Pocket Mask in Pearlized, White Hard Case
- 820032 Standard .................................................. $13.00
- 830032 Oxygen Inlet ........................................... $20.00

Laerdal Pocket Mask with Gloves and Wipe in Soft Packs (Blue, Black, or Camo Soft Pack):
- 829940 Standard .................................................. $15.00
- 839940 Oxygen Inlet ........................................... $22.00

Laerdal Face Shield
- 469905 Laerdal Face Shield Folder (pkg. 50) ........ $190.00
- 460004 Laerdal Face Shield in Foil Pack (minimum order quantity 100) .................. $2.00 ea.

Your company message and advertisement on the reverse side!

Basic Life Support prompts here!

Minimum order 250 each

For more information on these and other Laerdal products, visit www.laerdal.com.
The BAG™ II Disposable Resuscitators

Performance plus value is in The BAG ... the bright yellow disposable resuscitator by Laerdal. Temperature stability, versatility, space-saving configuration, and ergonomic body make The BAG II the right choice.

The BAG II Resuscitator’s excellent performance and ergonomic design offer all the benefits of Laerdal’s reusable resuscitator with the convenience of a disposable!

- **PVC Construction**
  - Superior feel of lung compliance
  - Transparent construction
  - Ergonomic design

- **Latex-Free**
  - Safe for latex-sensitive patients and staff

- **Reinforced Non-Kink O2 Tubing**
  - Prevents flow obstruction

- **Adjustable Hook and Loop Handle**
  - Reduces hand fatigue

- **Closed System Oxygen Reservoir**
  - Allows 99 – 100% O2 administration

- **Universal Star-Lumen Oxygen Tubing**
  - No need to have adapter; tubing fits directly on flowmeter

- **35cm Pop Off Available**
  - Infant/Child models only

- **Disposable**
  - Single use, helps reduce risk of cross contamination
  - No loss of reusable inventory

- **Masks**
  - Soft cushion with clear housing to view patient’s skin color

- **Three Bag Volumes**
  - Adult, Child, Infant
  - Appropriate volume for the patient
  - Allows clinician a closer match to the volume needs of the patient without hyperinflation

- **Temperature Range**
  - Performs well in both high and low temperature conditions
  - Operating temperature 0 – 122°F (-18 – +50°C)

- **Latex-Free**
  - Safe for latex-sensitive patients and staff

- **Adjustable Hook and Loop Handle**
  - Reduces hand fatigue

- **Closed System Oxygen Reservoir**
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  - Operating temperature 0 – 122°F (-18 – +50°C)

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Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Laerdal® Silicone Resuscitators

The latest from the leader in reusable resuscitators for nearly 40 years, the Laerdal Silicone Resuscitator has exceptional bag re-expansion and superior feel for lung compliance. The improved design enhances its convenience and maintains the outstanding quality and economy healthcare professionals rely on. All the excellence and integrity of the original!

Preferred by healthcare providers for excellent performance, economy, and reliability, Laerdal Silicone Resuscitators have proven to be the perennial gold standard by which other resuscitators are measured.

Adult Resuscitator Models

87005033 Adult Basic w/o Mask, in Carton ................... $155.00
87005233 Adult Standard w/ Adult Mask 4-5 +, in Carton ........................................................ $195.00
87005133 Adult, Complete in Carton ................................ $250.00
87005333 Adult, Complete in Compact Case ............... $280.00
87005533 Adult, Complete in Display Case ................. $310.00

Pediatric Resuscitator Models

86005033 Child Basic w/o Mask, in Carton ................... $155.00
86005233 Standard Child w/ Child Mask 3-4, in Carton ........................................................ $195.00
86005133 Child, Complete in Carton ................................ $250.00
86005333 Child, Complete in Compact Case ............... $280.00
86005533 Child, Complete in Display Case ................. $310.00
86005633 Child Term-Baby w/ Infant Mask 0/1, in Carton ........................................................ $195.00

Preterm Resuscitator Models

85005033 Preterm Basic w/o Mask, in Carton ................... $155.00
85005133 Preterm, Complete in Carton ....................... $250.00
85005333 Preterm, Complete in Compact Case ............... $280.00
85005533 Preterm, Complete in Display Case ............... $310.00

Accessories

521100 Wall Mount for Display Case ......................... $15.00
572000 Wall Mount for Display Case – Adult .............. $15.00
871000 Silicone Extension Tube (28 cm) ................. $30.00
870550 W all Poster (Assembly Guide) .................... $4.00
870120 Hanging Loop ........................................... $5.00
870400 Laerdal Head Strap w/ Attachment Ring ........ $29.00
531901 O 2 Reservoir Bag – 2600 ml ....................... $14.00
551901 O 2 Reservoir Bag – 600 ml ....................... $14.00
850900 Manometer Connector ................................ $10.00
87540033 Intake Reservoir Valve ......................... $35.00
560200 Patient Valve ........................................... $55.00
851250 Patient Valve w/ 35 cm H 2O Pressure Relief Valve ....................... $68.00
851350 Patient Valve w/ 35 cm H 2O Pressure Relief Valve and Lock Clip .......... $79.00

Private Labeling Available* * Call for details.

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® Silicone Masks

Our masks fit the faces of the world

Known worldwide for their quality and ease of use, Laerdal Silicone Masks have a soft contoured cuff that conforms well to all facial shapes.

A 851500 Infant Silicone Mask No. 0/0 ...................................... $31.00
B 851600 Infant Silicone Mask No. 0/1 ...................................... $32.00
C 851700 Infant Silicone Mask No. 2 ...................................... $33.00
D 860220 Child Silicone Mask No. 3-4
  w/ Multi-Function Mask Cover ...................................... $37.00
E 870220 Adult Silicone Mask No. 4-5+
  w/ Multi-Function Mask Cover ...................................... $44.00
F 865200 Multi-Function Mask Cover for Child Mask 3-4 ........... $12.00
G 875200 Multi-Function Mask Cover for Adult Mask 4-5+ ........... $12.00

Laerdal Silicone Resuscitators: Models, Contents, and Containers

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<tr>
<th></th>
<th>ADULT (Patients over 25 kg/55 lbs)</th>
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<th>PRETERM (Patients under 2.5 kg/5.5 lbs)</th>
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<td>3-4 w/ Mask Cover</td>
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<td>4-5+ w/ Mask Cover</td>
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<td>Intake/Reservoir Valve</td>
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</tbody>
</table>

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Trachlight™ Stylet and Tracheal Lightwand

This light-guided oral and nasal intubation device has an impressive 99% success rate... with an average time to intubate of less than 25 seconds!* Reusable handle and multi-use wands for adult, child, and infant make Trachlight the bright choice for difficult and routine airways!

Based upon the principle of transillumination of the soft tissues of the neck, the Trachlight device facilitates intubation even in the most challenging patients.

* O.R. Hung, MD, S.C. Stevens, MD, S. Pytka, MD, I. Morris, MD, G.O. Launcelott, MD, M.F. Murphy, and R.D. Stewart, MD

Presentation at American Society of Anesthesiologists ’93; “Clinical Trial of a New Lightwand Device for Intubation in Patients with Difficult Airways.”

Trachlight Reusable Handles are used with non-sterile Multi-Use Wands

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<td>621000</td>
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<td>Trachlight W and, Infant Multi-Use (pkg. 10)</td>
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Economical Starter Packs Include: 1 Handle, 1 pkg. of Wands, and an In-Service Training Video (CD Rom)

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For more information on these and other Laerdal products, visit www.laerdal.com.
Thomas™ Tube Holder

Never worry about tape fastening again! The Thomas Tube Holder is the only tube holder with a quick-set screw for a secure hold after tube placement. Not only does the Thomas Tube Holder accommodate Combitubes and LMA’s, its special bite block feature protects the patient and the tube. No wonder it’s one of the most effective tube holders on the market today!

**Quick-set screw system** securely holds tubes in place and facilitates fast, easy adjustment or removal of the Thomas Tube Holder.

**Larger opening** allows for application of a wide-range of single and double-lumen airway tubes. Ventilations may continue during application, adjustment, and removal of the Thomas Tube Holder.

**Larger access opening** to allow for ease of suctioning and visual inspection of mouth.

**Hook and loop padded strap** provides security and comfort. Will not stretch or shrink when wet. Color-coded for ease of identification between adult and pediatric Thomas Tube Holder versions.

**Slide stick** facilitates fast, efficient application of the head strap around the patient’s neck without movement of the head.

---

**600-30000** Thomas Tube Holder Adult, Green (each) .................................................. $4.00

**600-10000** Thomas Tube Holder Adult (each) ............................................................... $4.00

**600-20000** Thomas Tube Holder Pediatric (each) ........................................................... $4.00

*Only sold in cartons of 25 each.*

---

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
The Laerdal® Suction Unit

The award-winning Laerdal Suction Unit is the ultimate in high performance. It’s rugged enough to take anywhere – in the ambulance or the hospital. Unique one-touch testing, built-in charger, and 5-year warranty validate its claim to fame as the one to beat.

Raising the standard for EMS suction units, in-hospital and postcare units, the LSU features industry-first device diagnostics, a “No Tools” replaceable battery, built-in charger, and an integrated vacuum regulation/power control. All this in a rugged “bump-proof/splash-proof” design that is very quiet.

78002001 LSU with Disposable Bemis Canister ..................................$835.00
782600 LSU Wall Bracket with DC Power Cord.................................$265.00
782610 LSU Wall Bracket with AC Power Cord...............................$265.00
782640 LSU Wall Bracket without Power Cord...............................$232.00
78240001 Side Pouch.................................................................................$18.00
780400 Battery..........................................................................................$77.00
883000 Disposable Collection Canister w/Filter and Suction Tubing (pkg. 12).............................$83.00
78041333 High Efficiency Filter Kit..........................................................$13.00
78044001 External Battery Charger Kit.....................................................$248.00

The Laerdal Suction Unit Includes: Suction Unit, AC and DC Cords, Canister with Patient Tubing, Battery, Vacuum Tubing, and Directions for Use.

* Excludes battery, canister system, power cords, and normal wear and tear.

For more information on these and other Laerdal products, visit www.laerdal.com.
Easy-To-Understand Graphic User Interface

- High Vacuum/High Flow Statement (ISO 10079)
- Device Test Button
- Vacuum Indicator
- Power On Indicator
- External Power Indicator
- Failure Mode Indicator
- Battery Status Indicator
- Vacuum Settings (0-500+ mmHg)
  0=OFF
- Light blue (left): Tracheal
- Darker blue (right): Oropharyngeal

This large, single knob is easy to turn on and adjust even with firefighter’s bulky gloves.

Ease of use is assured with a “No Tools” required replaceable battery, built-in charger, and multiple power options.

User friendly storage of patient tubing

To learn more about all of the features and benefits of the LSU, you can view an interactive presentation at www.laerdal.com or contact LAERDAL to request a Free LSU CD.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
The Laerdal® Compact Suction Unit

Big on suction but small in size, the Laerdal Compact Suction Unit exceeds International Standards, yet is one of the smallest battery-powered units on the market today! Its unique 2-year limited warranty and HEPA-rated bacterial filter make it a little wonder!

The Laerdal Compact Suction Unit packs a lot of value into a small machine. The versatile LCSU comes with built-in gauge and regulator for all suctioning applications.

880020 LCSU Complete w/Battery, Disposable Collection Canister, Gauge and Regulator, & Soft Pack Carry Case ...............................................$575.00

Laerdal Compact Suction Unit Includes: Suction Unit, Disposable Canister, Lid, Elbow, Bacterial Filter, Connector Tube, 6ft Patient Tubing, Gauge and Regulator, Internal Battery, AC to DC Adapter/Charger, AC and DC Power Cords, Directions for Use, and Soft-Pack Carry Case.

* Excludes battery, canister system, power cords, and normal wear and tear.

884702 800 ml Disposable Collection Canister Package (incl. one each: bottle, lid, filter, elbow, connector tubing, patient tubing) ...............................................$25.00

884701 800 ml Disposable Collection Canister (case of 48) ...........................................................................$572.00

884901 Bacteria Filter (pkg. 12) ..............................................$105.00

884903 6ft Patient Tubing .....................................................$9.00

884904 Elbow ......................................................................$6.00

884905 Connector tube (pkg. 6) ...........................................$11.00

For more information on these and other Laerdal products, visit www.laerdal.com.
V-VAC™ Manual Suction Unit

Get a good grip on handling even the toughest suction scenario with Laerdal’s V-VAC™ Manual Suction Unit. Ideal for First Responder emergency kits and as back-up suction. One-handed operation, one-piece disposable cartridge, and unique no-clog suction tip make the V-VAC the manual suction unit of choice!

985000  V-VAC Starter Kit .................................................................$100.00
985100  V-VAC Training Kit ............................................................. $95.00

V-VAC Training Kit for Practical Use Includes:
Handle, Training Cartridge with plug for emptying and cleaning, Catheter w/Adapter Tip, Double Male Connector, and Directions for Use.

V-VAC Starter Kit for Patient Use (shown above) Includes: Handle, 2 Replacement Cartridges, Short Suction Catheter w/Adapter Tip, Double Male Connector, and Directions for Use.

The V-VAC unit fits easily into many emergency kits. A separate carry bag is also available.

The soft tip of the intake valve has deep cutouts to help prevent tube occlusion, and also soft tissue injury, when the tip is held against the back of the throat. The tri-cut valve resists back flow of suctioned matter.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Stifneck® Select™ Extrication Collar

Sawy providers select quality with the Select. It's simple symmetrical sizing, plus safety!

All the adult Stifnecks in one easily adjustable, fully assembled collar! Just measure the patient, select the size, adjust, and lock – four simple steps! This collar fits all adult patients and delivers the same superior immobilization you expect from Stifneck collars.

Unique, large rear panel opening allows for c-spine palpation, drainage, and visualization while promoting ventilation for better patient comfort. Molded-in instructions on the back panel.

Locks are clearly marked and easy to identify.

Also Available in GREEN!

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<tr>
<td>980016</td>
<td>Stifneck Select/HeadBed™ II HID Combo Pack (1 of each)</td>
<td>$19.00</td>
</tr>
</tbody>
</table>

Stifneck® Pedi-Select™ Extrication Collar

The Stifneck family of collars is now complete with the addition of the Pedi-Select!

Designed to meet the specific anatomical features of children.

Three pediatric collars in one!

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>980020</td>
<td>Stifneck Pedi-Select Collar</td>
<td>$14.00</td>
</tr>
</tbody>
</table>

All Laerdal extrication collars are latex-free.

For more information on these and other Laerdal products, visit www.laerdal.com.
**Stifneck® Extrication Collars**

The classic collar against which all others are measured

The original Stifneck with outstanding motion restriction and optimal sizing. Others may look like the Stifneck collar, but there’s only one original. The only collar that gets rave peer reviews!

<table>
<thead>
<tr>
<th>Code</th>
<th>Product Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 980600</td>
<td>Stifneck Tall Collar (Adult)</td>
<td>$9.00</td>
</tr>
<tr>
<td>B 980500</td>
<td>Stifneck Regular Collar (Adult)</td>
<td>$9.00</td>
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<tr>
<td>C 980400</td>
<td>Stifneck Short Collar (Adult)</td>
<td>$9.00</td>
</tr>
<tr>
<td>D 980300</td>
<td>Stifneck No-Neck™ Collar (Adult)</td>
<td>$9.00</td>
</tr>
<tr>
<td>E 980200</td>
<td>Stifneck Pediatric Collar</td>
<td>$9.00</td>
</tr>
<tr>
<td>F 980100</td>
<td>Stifneck Baby No-Neck Collar</td>
<td>$9.00</td>
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</tbody>
</table>

Stifneck Extrication Collars Set & Carry Bag

<table>
<thead>
<tr>
<th>Code</th>
<th>Product Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>980700</td>
<td>Carry Bag (only)</td>
<td>$25.00</td>
</tr>
<tr>
<td>980000</td>
<td>Stifneck Set (one of each size) in Carry Bag</td>
<td>$63.00</td>
</tr>
</tbody>
</table>

Pediatric and Baby No-Neck collars offer a rear panel opening for palpation, visualization, and ventilation.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
BaXstrap™ Spineboard

Engineered for maximum strength and designed for both patient and provider comfort

As a rescuer, you want your spineboard to be comfortable for your patient, rigid and lightweight. The BaXstrap Spineboard provides this and is one of the lightest boards on the market. The unique contoured design allows the board to nest compactly. The contour also offers patients more comfort, making it less likely that they would move around and aggravate their injuries.

982500 BaXstrap Spineboard .......................................................... $179.00
982600 BaXstrap Spineboard, Green .......................................... $179.00
982599 Private Label BaXstrap Spineboard* .............................. $179.00
982699 Private Label BaXstrap Spineboard, Green* ............. $179.00

*Please allow 8 – 12 weeks leadtime for these versions.

Laerdal® Spineboard Straps

Straps are two-piece, totaling 5ft in length, with Dual Side Release DELRIN Buckles.

A 982512 Premium Strap w/sewn loop ends ... $8.00
B 982513 Premium Strap w/swivel speed clip ends .............. $12.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal® Pedi-Pad Backing Board

It’s the foam, anti-skid kid disposable pad that provides proper alignment with any spineboard! Pedi-Pad works for kids

701-00001 Laerdal Pedi-Pad
Backboard Pad (pkg. 6) .................. $126.00

SpeedBlocks® Head Immobilizer

Our reusable SpeedBlocks go to the head of the immobilization class with easy application, secure and safe adjustments, and optimum visual access... all at the per-use cost of a disposable!

SpeedBlocks offer a simple, four-step process for application, a unique, multi-axis blocks system to accommodate all head shapes and injury positions, and direct access to patient’s ears for better communication and inspection. The low-cost blocks with disposable foam pads and head straps are so effective that the inconvenience of taping the patient can be eliminated.

983090 SpeedBlocks Starter Pack (Includes 1 Block Set, 1 Universal Base, 1 Strap & Pad Replacement Set) .................. $50.00
983092 SpeedBlocks Blocks Set ........................................................................... $25.00
983060 SpeedBlocks Universal Base .................................................................... $35.00
983096 SpeedBlocks Strap and Pad Replacement Set (Includes 5 complete sets of Block Pads, Head Straps, and Base Pads) ................................................................. $18.00

Ask about our study supporting SpeedBlocks efficiency.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
HeadBed™ II Head Immobilizer

All the strength of corrugated board in an all-weather secured, disposable immobilizer

Space is always at a premium in an ambulance, so every inch of storage space must count. The HeadBed II Head Immobilizer is so compact that ten can be stored in the same space as only one foam device.

982000  HeadBed II HID .............................................................................................................. $6.00
980016  Stifneck Select/HeadBed II HID Combo Pack (1 of each) .................................................. $19.00

PadPack™ Alignment Pads

In most cases padding is necessary to maintain the cervical spine in neutral alignment during immobilization. Place a pad under the occiput of an adult to prevent extension, and under the torso of a young child or infant to prevent flexion.

982100  PadPack Alignment Pads (pkg. 10) ..................................................................................... $6.00

For more information on these and other Laerdal products, visit www.laerdal.com.
Sta-Blok™ Head Immobilizer

Our disposable, all-weather foam HID! Easy access, easy adjustment, and easy on the budget. Foam headrest helps elevate spine to neutral position while providing patient comfort.

- Easy to re-adjust with Velcro® padded head strap
- Includes security strap to provide extra stability
- Can fit virtually any patient on any spineboard
- Ears and head accessible without removing the device for ongoing patient assessment
- Latex-free

Training CD Available!

700-00001 Sta-Blok Head Immobilizer (pkg. 30) .............................................. $175.00
700-00101 Sta-Blok In-Service Training Video CD. An instructional how-to-use video illustrating the features and benefits of the Sta-Blok HID. Approximately 5 minutes. .............................................. $5.00

“Issues in Spinal Care”

Training Curriculum CD 2005 Edition

The classic spinal care training curriculum is now revised and updated! The 2005 Edition presents concepts and techniques of spinal motion restriction in four independent modules: adult, pediatric, aquatic, and spinal field rule-out. Most of the updates are in the aquatics section. Independently and expertly reviewed by the Minnesota State Colleges and Universities Fire/EMS/Safety Center and the physicians listed on their Medical Advisory Committee.

For more information or a free “Issues in Spinal Care” CD, please visit us at www.laerdal.com.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Research Continues to Support Focus on Quality CPR

Q-CPR™ Technology provides real-time feedback during resuscitation of Sudden Cardiac Arrest patients, with the objective of guiding CPR performance within recommended American Heart Association Guidelines.

Feedback Improves CPR

Without question, since 2005 CPR Guidelines were published, highlighting that patient outcomes can be significantly improved by better quality CPR, continued studies confirm, healthcare professionals do not perform CPR within the established guidelines a high percentage of the time and can benefit from Q-CPR technology.

As a result, the new Guidelines focus on quality CPR:

1. Quality compressions
2. Quality ventilations
3. Minimal interruptions

Laerdal's new Q-CPR Technology helps improve CPR performance. Developed by Laerdal through collaboration with many leading CPR research centers over recent years, Q-CPR Technology enables real-time measurement and feedback of essential CPR parameters, as well as parameter logging for post-event debriefing or analysis.

Laerdal is proud that the first utilization of Q-CPR technology is in collaboration with its partner Philips Medical Systems. Q-CPR in the Philips HeartStart MRx Monitor/Defibrillator is the first in a series of products that will be introduced using Q-CPR technology. Q-CPR assists caregivers to provide optimal compressions and ventilations in both training and therapy applications, thus allowing providers to train how they treat, and treat how they train. Furthermore, Q-CPR facilitates quality assurance and continuous quality improvement in emergency services.

Q-CPR reflects our belief that delivering new lifesaving technologies is a critical part of our mission of helping save lives.
The Quality CPR Circle

Life saving CPR is dependent on several coordinated factors, as illustrated in the Quality CPR circle.

Q-CPR offers measurement and corrective feedback on:

1. Compression technique, depth technique, and rate
2. Ventilation technique, frequency, and volume
3. CPR interruptions

For further information on Q-CPR, please visit our website www.laerdal.com

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
HeartStart® MRx Defibrillator with Q-CPR™ Technology

Philips’ application for improved outcomes

Philips HeartStart MRx with Laerdal Q-CPR provides professional emergency responders with a unique monitoring, feedback and defibrillation technology; thereby ensuring optimal Resuscitation is performed contributing to better patient outcomes. The self-explanatory interface allows for rapid evaluation and immediate rescuer intervention.

Options:
- Q-CPR – CPR monitoring and feedback technology
- Paddles (adult and pediatric combined)
- 12-lead ECG with interpretation
- Pacing
- SPO₂ – Pulse Oximetry
- NIBP – Non-Invasive Blood Pressure
- ETCO₂ – Capnography
- 75mm Printer
- Wireless data transmission of 12-lead
- Data management solutions
- Temperature (available Q1/07)
- IBP – Invasive Blood pressure (available Q1/07)

For more information on the Philips HeartStart MRx with Laerdal Technology, please visit www.philips.com or call: 1-800-934-7372

For more information on these and other Laerdal products, visit www.laerdal.com.
The Philips HeartStart® MRx is...

Feature packed and lightweight
Superior monitoring parameters, proven therapies, rugged, reliable and ready for use at 6.3Kg (13.9 lbs)

The best pre-hospital monitor/defibrillator
Large 8.4” color TFT screen that can present all parameters simultaneously. Bright backlit display that is clearly visible from any angle even in difficult light conditions.

Built for both a sprint and a marathon
Charges to 150 Joules in approximately 3 seconds. Five hours operation time, with all monitoring parameters running, on one battery. Ten hours operation time with two batteries installed.

HeartStart MRx available through Philips Medical Systems, please visit www.philips.com or call: 1-800-934-7372

Q-CPR™ Evaluation Technology

Introducing Q-CPR Review — for capturing, reporting, and managing cardiac arrest information

Evaluation of CPR performance during therapy and training is essential in the effort of continuous quality improvement.

Q-CPR review is a data management tool for capturing, reporting and managing cardiac arrest information. Q-CPR review has tools for collecting information, reviewing cases, generating statistics, and evaluating emergency performance.

Q-CPR Review imports ECG and CPR information, shock decisions, other treatment, mortalities and recorded audio from HeartStart MRx defibrillator with the Q-CPR feature.

For more information on these and other Laerdal products, visit www.laerdal.com.
Laerdal Service

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Please visit our web-site for additional information regarding features, accessories, and consumables.

www.laerdal.com
Educational Services courses are designed to increase your ability to effectively operate high-fidelity simulators to teach and evaluate learning objectives. Our courses are tiered for basic and advanced users. Basic courses contain a 100-level course number, while advanced courses contain a 200-level course number.

Course 100: Simulator Assembly and Programming

This two-day basic course enables participants to assemble their simulator, operate the simulator's user interface, and plan and program scenarios using an instructional design process. Upon completion of this course, participants will return to their organization with two complete scenarios, worksheets, and checklists for future scenario development.

210-90050 One participant included with each SimMan®/SimBaby™ purchase .......................................................... NO CHARGE
210-90950 At Laerdal New York or Texas (includes travel and accommodations) .......................................................... $2,745.00
210-90150 At your facility (Maximum of 8 participants) .................................................................................................. $4,495.00

Be sure to ask about group discounts and travel accommodations.

Prerequisites: None
Two days/12 CEUs: This course has been submitted for 12 hours of Continuing Education Credits

Course 150: Simulator Refresher (At your facility)

This one-day basic refresher course reinforces fundamental skills such as scenario design, programming, and operation of the simulator in various modes. Participants will complete one programmed scenario and receive worksheets and checklists for future scenario development.

210-90250 Per day (Maximum of 8 participants) ............................................................................................................. $1,495.00

Prerequisites: Simulator Assembly and Programming course or commensurate experience operating SimMan / SimBaby simulators
One day: This course has been submitted for 6 hours of Continuing Education Credits

Course 200: Simulation Operations

In this highly interactive hands-on course, participants learn the essential elements of conducting effective simulation-based education. Upon completion of this course, participants will return to their organization with templates and tools to conduct high-fidelity simulations. Emphasis is placed on planning scenarios, facilitating simulated clinical sessions, debriefing participants, and evaluating learning outcomes.

210-90350 Laerdal NY or TX
(Includes travel and accommodations) ......................................................................................................................... $2,745.00

Prerequisites: Simulator Assembly and Programming course or commensurate experience operating SimMan / SimBaby simulators
Two days: This course has been submitted for 12 hours of Continuing Education Credits

Earn CEUs while you learn!
Laerdal is pleased to offer CEUs for Nurses, Paramedics, EMTs, and Physicians.

For more information on these and other Laerdal products, visit www.laerdal.com.
Per Diem Instructions (At your facility)

This consultative service is ideal for organizations that require personalized instruction at their facility. Our highly trained Educational Services Specialists will assist you in planning a tailored training session to meet the specific needs of your organization.

210-90450  Per day (Maximum of 8 participants) ...................................................... $1,495.00

Scenario Programming Workshop (At your facility)

Using your goals and learning objectives, our Educational Specialists are available to assist you in the scenario development process. Consultation is available to design, program, validate, and implement high-fidelity health care simulations.

210-91050  Per day ........................................................................................................ $1,495.00

Prerequisites: Simulator Assembly and Programming course or commensurate experience operating SimMan® / SimBaby™ simulators

Simulation User Network (SUN)

Laerdal’s Simulation User Network (SUN) allows you to keep up-to-date on best practices, news, and events, and access a range of resources.

SUN Meetings
SUN Newsletter
SUN Website

Features:

News and Events
Discussion Forum
Online Tutorials
Scenario Exchange
Simulation Links
Downloadable Forms and Checklists

http://simulation.laerdal.com
Visit the SUN website to find out about Simulation Courses available. Be kept up-to-date with the latest news and events, share ideas, scenario files and learn more about Laerdal simulation products. Post a question on the Discussion Forum and get feedback from simulation users worldwide.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
Create-a-Lab®
Your specs. Your budget. Your training center!

Create-a-Lab is a service that answers the real needs and practical problems of planning and maintaining a patient care or emergency care training lab.

This is how the Create-a-Lab concept works:

**Step 1**
Ask your Laerdal Representative about Create-a-Lab. You will receive Create-a-Lab information and a worksheet to list your needs, space, and budget.

**Step 2**
We will respond with a proposal that fits your needs. This can include room layout, product portfolio for task trainers, manikins, simulation equipment, and auxiliary equipment.

**Step 3**
When you accept the proposal, we will ensure full delivery and assist in the setup and installation of Laerdal equipment, if needed.

Create-a-Lab Layout:

For more information on these and other Laerdal products, visit www.laerdal.com.
We believe Create-a-Lab® is an important tool in the training and preparation of healthcare providers for the real world. The need for training confident, skilled personnel will continue to grow. So will the need for individually tailored and customized training, and the need for Create-a-Lab.

For more information on creating your custom lab or to request a Free Create-a-Lab CD, visit us on the web at www.laerdal.com or contact your local Laerdal representative.

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
After Sales Technical Support

Value-added support for the ultimate in customer satisfaction

The Technical Operations Group is an integral part of every Laerdal product. When you call one of our Support Specialists, you can rest assured your call will be handled quickly and efficiently. They will provide prompt answers to your technical questions, as well as complete information about how to return a product for repair or evaluation.

Should the need arise to return a product for repair, Laerdal Medical Corporation offers comprehensive Technical Support Service programs for most Laerdal Basic and Advanced Life Support products. The combination of our Support programs and the Support team will help to keep your products operating smoothly and efficiently.

When you partner with Laerdal, it’s “Laerdal for Life.”

U.S. Technical Operations Center:
1-877-523-7325
Service & Support – extension 5596
Available M – F, 8:00 AM – 8:00 PM EST

Laerdal Canada Technical Service and Support Center:
1-888-523-7325
Available M – F, 8:00 AM – 5:00 PM EST

For more information on these and other Laerdal products, visit www.laerdal.com.
Industry Leading Service that you can count on:
Laerdal Medical Technical Services Group genuinely cares for our customers and their satisfaction is our top priority. We recognize the fact that our product performance directly impacts the performance of your organization; therefore, we pledge to provide the finest service to our customers through value-oriented relationships.

Our goal is to leave no Laerdal product unused by facilitating its operation to ensure positive outcomes that perpetuate the Laerdal mission of “Helping Save Lives.” Timely, convenient, and quality service will be the foundation of our success.

Laerdal Medical is proud to offer our customers the following Services:

Technical Product Phone Support
Laerdal medical offers our customers product support from our highly skilled Technical Product Specialists free for the life of the product.

Return to Bench Product Repair
Laerdal Medical provides a full range of repair and calibration services. Our bench service team will ensure that your product is returned to and maintains peak factory performance through our extensive testing, repair, and calibration processes, thus ensuring it’s availability.

À La Carte Service Offerings

At Laerdal, we are committed to providing you with high-quality products and outstanding service. We are dedicated to keeping your Laerdal products operating at optimal efficiency. By keeping you, the customer, as our primary focus, we have developed a series of À La Carte Service Offerings that are able to meet a broad range of customer needs while still maintaining economical solutions.

The foundation of these offerings are rooted in:

Professional Products Installation:
Laerdal’s installation service is engineered to provide the customer with worry free set-up of the product combined with basic operator training at their facility. This program will help expedite and facilitate integration of the customer’s equipment into their educational curriculum and ensure its proper utilization.

Extended Warranty:
The Extended Warranty offers a continuation of the comprehensive original product warranty. Extended Warranties are offered for a multitude of products and can be purchased in single or multi-year increments.

Product Loaner Program
The Laerdal loaner program offers an effective way to minimize lost productivity. When unexpected product downtime occurs, we can dispatch a loaner unit overnight to the customer’s facility and provide the customer with the means to return the defective or damaged product back to the Repair Center at no additional cost.

Preventative Maintenance Programs:
Preventative maintenance programs are the simplest way to control costs with planned maintenance services vs. unplanned corrective services. With each yearly service, our Engineer will ensure that your product maintains peak performance through our extensive testing and calibration process and the predictive replacement of maintenance and wear items. (See listing on page 138.)

PM Basic Includes:
- 0 year service per year (return to bench only)
- Full refurbishment of all consumables and pad set
- Does not include head skin and airway or bladder
- Refurbishment of skin/veins on IV arm
- Compressor filter(s) replacement
- Product cleaning
- Final test and inspection of manikin

Complete Basic Includes:
- 0 year service per year
- On-site visit by FSE (SimMan® / SimBaby™ only)
- Full refurbishment of all consumables, bladders, pad set, IV arm, and head skin and/or airway
- Internal inspection/maintenance of Compressor and Linkbox
- SW upgrade, manikin/linkbox update
- Final test and inspection of manikin

Call us at 1-877-LAERDAL (523-7325) or contact your Authorized Laerdal Distributor.
ValuePlus Service Programs

For the ultimate in product protection, we have created the ValuePlus Service Programs (for SimMan® and SimBaby™ only). These Laerdal ValuePlus Service programs have been designed to maximize Customer value while providing the needed flexibility.

When you purchase a ValuePlus program with your new simulator, you will receive additional services such as: Loaner equipment and Preventative maintenance programs at no charge for the first year of ownership. Without the coverage from one of these ValuePlus programs, these additional items would normally be purchased separately for the first year. In addition to the first year of free services, you will also receive deep discounts when purchasing programs for consecutive years of coverage.

When purchasing one of our ValuePlus programs, you can rest assured that all your product support needs are met.

### Service package details:

<table>
<thead>
<tr>
<th></th>
<th>Platinum Program Includes 210-VPLUSP</th>
<th>Gold Program Includes 210-VPLUSG</th>
<th>Silver Program Includes 210-VPLUS</th>
<th>Bronze Program Includes 210-VPLUSB</th>
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<tbody>
<tr>
<td>Extended Warranty</td>
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<td>QuikStart Installation and Training</td>
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<td>Preventive Maintenance - Complete</td>
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<tr>
<td>Preventive Maintenance - Basic</td>
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<td></td>
<td>✤</td>
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</tr>
<tr>
<td>Loaner</td>
<td>✤</td>
<td>✤</td>
<td>✤</td>
<td>✤</td>
</tr>
</tbody>
</table>

Agreements are sold in yearly increments and can be purchased for a maximum of 4 years from original date of simulator purchase.
The Laerdal® Ordering Advantage

The extra service and support you can depend on

Visit our website
- Get useful and up-to-date product information
- Useful Links
- Up-to-the-minute stock availability
- Order online 24/7
- Weekly and monthly specials
- The latest product and pricing information
- Shipment tracking
- Order status
- Order history
- Invoice history
- Order and shipment e-mail confirmations
- New and improved search functions
- Secure credit card ordering or “Bill Me Later”
  (for qualified customers)

To Order Direct

<table>
<thead>
<tr>
<th>MAIL:</th>
<th>CALL:</th>
<th>FAX:</th>
<th>EMAIL:</th>
</tr>
</thead>
</table>
| U.S. Headquarters  
Laerdal Medical Corporation  
167 Myers Corners Road  
Wappingers Falls, NY 12590-8840 | (877) LAERDAL  
(523-7325)  
8:00AM - 6:00PM EST | (800) 227-1143  
24 hours | customerservice@laerdal.com |

Laerdal Texas  
P.O. Box 38, 226 FM 116  
Gatesville, TX 76528

To Order from Authorized Laerdal Distributors

Call (800) 257-7537 or fax (800) 849-3958 to locate a distributor in your area.
The Laerdal® Ordering Advantage

The extra service and support you can depend on

Helpful Hints

1. Laerdal’s Customer Solution Center is available toll-free from 8:00 AM to 6:00 PM Eastern Standard Time (877) 523-7325.
   Our toll-free fax line is (800) 227-1143.

2. Please make note of the catalog numbers and product descriptions when you call or fax us an order. This information will help us process your order and answer your questions as quickly as possible.

3. Please note the package quantities of various products and accessories when ordering.

4. Spanish-speaking representatives are available.

Terms and Conditions

Payment Terms

- We gladly accept the following methods of payment: Checks, Money Orders, and Credit Cards (MasterCard®, VISA®, American Express®, and Discover®)

- Organizations submitting an order for the first time, not accompanied by a check or being paid by credit card, must complete the credit application on the back of the Order Form.

- Payment is due 30 days from invoice date unless otherwise noted on the front of the invoice.

- Accounts delinquent over 30 days will be assessed a finance charge the lesser of 18% or the maximum allowed under local state regulations per annum. Attorney and collection fees additional.

- Minimum order: Orders totaling $100.00 or less on products are assessed a minimum order fee of $10.00. Fee is excluded on purchases by the U.S. Military only.

Sales Tax

- Applicable sales taxes will be added to your order.

- For sales tax charges to be waived, a copy of your state’s applicable exempt organization certificate, resale certificate, or direct-pay permit must be included with your order.

- Sales tax is collected in: AL, AZ, CA, CO, CT, FL, GA, ID, IL, IN, KY, LA, MA, MD, MI, MN, MO, NE, NJ, NM, NY, NC, OH, OK, PA, SC, SD, TN, TX, VA, WA, W I*

Returns on Laerdal Products

- SATISFACTION GUARANTEED! We will gladly accept and credit the full purchase price less a 15% restocking fee for merchandise returned and received in currently new and salable condition, within 60 days of invoice date (30-day return policy for AHA Materials). Credit will be issued upon receipt and evaluation of the merchandise. It is essential that you call for an RMA (Return Material Authorization) number prior to returning any items to ensure accurate credit to your account. RMA #s are valid for 30 days.

- LIMITED WARRANTY. The quality and value of all Laerdal products are supported by a limited warranty that provides assurance that the products will be free from defects in materials and workmanship. A copy of the limited warranty for any product is available for your review prior to its purchase, and may be obtained free of charge by placing a request with the Customer Solution Center.

- Report all shipping or invoice discrepancies to the Customer Solution Team within 10 days of invoice date. Prices and specifications are subject to change without further notice.

*Subject to change without notice.
1 Have you ordered from us before? □ No □ Yes – Bill To # ______________

2 Bill To: (Please Print or Type)

Organization: ____________________________________________
Name: ________________________________________________
Title: _________________________________________________
Address: _____________________________________________
City: ___________________ County: _________________
State: __________ Zip: ___________
Daytime Phone: (     ) __________________________
Fax: (     ) ____________________________________
E-mail Address: ______________________________________

What describes your Primary Business or Service?
(please check)
□ Nonprofit/Charitable □ Resale □ Federal/State/Local Govt.
□ Individual □ Private Training Company □ Other _________

Are you claiming exemption from your State & Local Taxes?
□ NO (we are taxable) □ YES (we are exempt) Please Attach
ID # _____________________________________________
D&B# ____________________________________________

Your state’s applicable exemption certificate or statement must be included with your order for sales tax charges to be waived.

3 Ship To: (complete only if different from Bill To)

Organization: ____________________________________________
Name: ________________________________________________
Title: _________________________________________________
Address: _____________________________________________
City: ___________________ County: _________________
State: __________ Zip: ___________
Daytime Phone: (     ) __________________________
Fax: (     ) ____________________________________

4 Products Ordered

<table>
<thead>
<tr>
<th>Catalog #</th>
<th>Quantity</th>
<th>Description</th>
<th>Price Each</th>
<th>Total Price</th>
</tr>
</thead>
</table>

Promotional Pricing: □ No □ Yes CTC# ________________

5 Shipping FOB Origin – Please call for all freight quotes.

6 Method of Payment: (Choose One)

□ Purchase Order: Please attach PO - For Existing Accounts Only

Application for Credit Form required for new customers
□ Check/Money Order - Amount Enclosed $ ________________
□ MasterCard® □ Visa® □ American Express® □ Discover®
Credit Card #: __________________________ Exp. Date ________
Name as it appears on card ____________________________
Signature (required) ________________________________

Subtotal ____________________________________________
Minimum Order* ____________________________________
Shipping __________________________________________
Subtotal __________________________________________
Sales Tax (See Chart) ________________________________
Total _____________________________________________

15% restocking fee applies on all returns.
*Orders totaling $100.00 or less on product, add $10.00 for minimum order fee (excludes U.S. Military)
Laerdal Medical Corporation Application for Credit

Customer Reference/Billing Information

This form must be fully completed in order to expedite your shipment.

(Please Print or Type)

Name of Organization: ______________________________________________________________________________________________

Address: ________________________________________________________________________________________________________

City: ______________________________________________   State: ____________________  Zip: _______________________________

Phone: ____________________________________________   Fax: _________________________________________________________

Contact Name: ______________________________________   E-mail Address: ________________________________________________

Does your organization have special billing requirements?  ❏ Yes  ❏ No

If so, please explain (Example: POs, vouchers, complete shipments) _____________________________________________________________

When a formal purchase order cannot be provided, orders MUST be submitted on letterhead and signed by authorized personnel.

If your organization is funded by grants, contributions, or state/federal monies, on what date will funds be released for payment?

Date __________________   D&B # _________________________________   Rating __________________

Are you claiming exemption from your State & Local Taxes?  ❏ NO (we are taxable)  ❏ YES (we are exempt)

ID # ___________________________

Please send a copy of your State Tax Exempt Certificate

Authorization to Check Individual Credit History

Required for initial order only.

Please Check Type of Organization

❏ Municipality  ❏ Fire Dept/EMS Volunteer  ❏ Nonprofit  ❏ Institution

❏ Private Business  ❏ Corporation  ❏ Private Individual  ❏ Other (specify) ___________

Customer Credit References

1. Name: __________________________________________________________   Phone: (          ) ______________________________

   Address: _________________________________________________________   Fax:     (          ) ______________________________

   City: __________________________   State: ____________ Zip: ____________

2. Name: __________________________________________________________   Phone: (          ) ______________________________

   Address: _________________________________________________________   Fax:     (          ) ______________________________

   City: __________________________   State: ____________ Zip: ____________

3. Name: __________________________________________________________   Phone: (          ) ______________________________

   Address: _________________________________________________________   Fax:     (          ) ______________________________

   City: __________________________   State: ____________ Zip: ____________

Bank Reference

4. Name: _______________________________________________________________________________________________________

   Address: ______________________________________________________________________________________________________

   City: _________________________________________ State: ______________________________Zip: ________________________

   Account No.: __________________________________________________________________________________________________

   Phone: (          ) _________________________________ Fax: (          ) ________________________________________________

Accounts delinquent over 30 days will be assessed a finance charge the lesser of 18% or the maximum allowed under local state regulations per annum.

Attorney and collection fees additional.

I hereby authorize the above-listed references to release my credit history in connection with a business transaction with Laerdal Medical Corporation.

I agree that a photocopy of this authorization shall be as valid as the original.

Authorized Signature REQUIRED

Name (please print)  Date

Please mail or fax completed application to: Laerdal Medical Corporation • Credit Manager • 167 Myers Corners Road • P.O. Box 1840 • Wappingers Falls, NY 12590-8840

Fax: 800-258-6134 or 845-298-4554 • customerservice@laerdal.com • www.laerdal.com

PRO-ML02-0018 Rev. C
Form Attachment 1
Laerdal® Pocket Mask™/Laerdal® Face Shield Private Label Order Form

Check here:

- Laerdal Pocket Mask
  - Soft Case w/Gloves & Wipe (82 99 40, 83 99 40)
  - Hard Case (82 00 32, 83 00 32)
- Laerdal Face Shield
  - Foil Pack (46 00 04)
  - Key Ring (46 99 X series)
  - Folder (46 99 05)

Bill To:

- Organization: ______________________________________________
- Name: ___________________________________________________
- Title: _____________________________________________________
- Address: __________________________________________________
- City: _______________________   County: ______________________
- State: __________     Zip: ________-________
- Daytime Phone: (     ) ________________________________
- Fax: (     ) _____________________________________________
- E-mail Address: ___________________   Business Type: _________________
- Customer Account # ________________________________________

Ship To: (complete only if different from Bill To)

- Organization: ______________________________________________
- Name: ___________________________________________________
- Title: _____________________________________________________
- Address: __________________________________________________
- City: _______________________   County: ______________________
- State: __________     Zip: ________-________
- Daytime Phone: (     ) ________________________________
- Fax: (     ) _____________________________________________

Sales Tax:

- Is your organization claiming exemption from state & local sales tax? Yes ❏ No ❏
- Note: Your state's applicable exemption certificate or statement must be included with your order for tax charges to be waived. Sales tax is collected in: AL, AZ, CA, CO, CT, FL, GA, ID, IL, IN, KY, LA, MA, MD, MI, MN, MO, NE, NJ, NM, NY, NC, OH, PA, SC, SD, TN, TX, VA, WA, WI (list subject to change without notice)

PLACE ORDER HERE

<table>
<thead>
<tr>
<th>Catalog #</th>
<th>Quantity</th>
<th>Price</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Shipping *

Subtotal

SalesTax **

Total

Method of Payment: (Choose One)

- Purchase Order: Please attach PO - For Existing Accounts Only
  Application for Credit Form required for new customers
- Check/Money Order - Amount Enclosed $ ______________
- MasterCard  ❏ Visa  ❏ American Express  ❏ Discover
- Credit Card #: ___________________________________ Exp. Date: ___________  Signature: ____________________________

* Shipping FOB Origin – please call for all freight quotes.
** Add sales tax based on subtotal amount.

This form must be fully completed in order to expedite your shipment.

Shipping FOB Origin – Please call for all freight quotes.

Distributors - Call for Private Label Pricing

Complete for Laerdal Face Shield Foil Pack Only:

- Colors (2-color limit):
  - Check/one: Black only ❏ Red only ❏ Black and Red ❏
  - Note: Package color for all Private Labeling is white, not yellow.

Complete for Laerdal Face Shield Key Ring Only (Box of 25):

- ❏ 46 99 08 01 Yellow
- ❏ 46 99 10 01 Black
- ❏ 46 99 11 01 Blue
- ❏ 46 99 12 01 Green
- PMS Color numbers: _________________
- (4-color limit)

Complete for Laerdal Face Shield Folder Only (Box of 50):

- Colors: PMS Color numbers: ____________________
  - ❏ Attach company message and advertising design/layout artwork

Complete for Pocket Mask Only:

- Colors (4-color limit):
  - ❏ Blue Pouch
  - ❏ Black Pouch
  - ❏ Camo Pouch
  - PMS Color numbers: ____________________

Laerdal Medical Corporation • 167 Myers Corners Road
P.O. Box 1840 • Wappingers Falls, NY 12590-8840
Phone: 877-LAERDAL (523-7325) Fax: 800-227-1143
customerservice@laerdal.com • www.laerdal.com

PRO-ML02-0018 Rev. D
Form Attachment 1
Printing Terms for All Private Labeling –
One-Time Setup Costs

- $25.00 per color setup fee for standard Pantone® ink colors
- OR $44.00 per mixing color setup fee for non-standard colors, plus $3.15/oz of ink costs
- If the logo artwork is sent in a different format than stated, a fee of $25.00 per hour will be added to prepare artwork
- Pantone color must be specified. Please adhere to color count guide on price tables
- All private label versions have “Customer Logo,” “Product Name,” and “A Laerdal Product”

Terms for the Following Products

- **Laerdal® Pocket Mask™ in Pearlized, White Hard Case 82 00 32 and 83 00 32**
- **Laerdal® Face Shield in Foil Pack 46 00 04**
- Artwork: Include logo as camera-ready or digital format (.eps file on disk or CD). Electronic artwork file must be accompanied by a hard-copy composite and font information
- Minimum order quantity is 100 pieces
- Quantity requirement cannot be combined across product lines
- Please allow 2 – 3 weeks for delivery

Terms for the Following Products

- **Laerdal® Pocket Mask™ with Gloves and Wipe in Soft Packs:**
  - **Standard Oxygen Inlet**
    - Blue Soft Pack or Black Soft Pack 82 99 40 83 99 40

- **Laerdal® Face Shield Key Ring (pkg. 25):**
  - Yellow (46 99 08 01), Red (46 99 09 01), Black (46 99 10 01), Blue (46 99 11 01), Green (46 99 12 01), Camouflage (49 99 17)

- **Laerdal® Face Shield Folder - 46 99 05 (pkg. 50)**

---

### Pocket Mask 82 00 32 - Hard Case

<table>
<thead>
<tr>
<th>Color</th>
<th>100-499</th>
<th>500-999</th>
<th>1,000-2,499</th>
<th>2,500-4,999</th>
<th>5,000+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Color</td>
<td>$12.47</td>
<td>$10.60</td>
<td>$9.97</td>
<td>$9.35</td>
<td>$8.73</td>
</tr>
<tr>
<td>2 Color</td>
<td>$12.78</td>
<td>$10.86</td>
<td>$10.22</td>
<td>$9.59</td>
<td>$8.95</td>
</tr>
<tr>
<td>4 Color</td>
<td>$13.46</td>
<td>$11.44</td>
<td>$10.76</td>
<td>$10.09</td>
<td>$9.42</td>
</tr>
</tbody>
</table>

### Pocket Mask w/Oxygen Inlet 83 00 32 - Hard Case

<table>
<thead>
<tr>
<th>Color</th>
<th>100-499</th>
<th>500-999</th>
<th>1,000-2,499</th>
<th>2,500-4,999</th>
<th>5,000+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Color</td>
<td>$18.86</td>
<td>$16.03</td>
<td>$15.09</td>
<td>$14.14</td>
<td>$13.20</td>
</tr>
<tr>
<td>2 Color</td>
<td>$19.19</td>
<td>$16.31</td>
<td>$15.35</td>
<td>$14.39</td>
<td>$13.43</td>
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<tr>
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<td>$19.57</td>
<td>$16.63</td>
<td>$15.66</td>
<td>$14.68</td>
<td>$13.70</td>
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<tr>
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<td>$19.90</td>
<td>$16.92</td>
<td>$15.92</td>
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<td>$13.93</td>
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</table>

### Laerdal Face Shield 46 00 04 - Foil Pack

<table>
<thead>
<tr>
<th>Color</th>
<th>100-499</th>
<th>500-999</th>
<th>1,000-2,499</th>
<th>2,500-4,999</th>
<th>5,000+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Color</td>
<td>$2.20</td>
<td>$1.87</td>
<td>$1.76</td>
<td>$1.65</td>
<td>$1.54</td>
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<td>$2.48</td>
<td>$2.10</td>
<td>$1.98</td>
<td>$1.86</td>
<td>$1.73</td>
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</tbody>
</table>

Individually priced. Sold in packages of 50.

### Pocket Mask 82 99 40 - Soft Pack

<table>
<thead>
<tr>
<th>Color</th>
<th>500-999</th>
<th>1,000-2,499</th>
<th>2,500-4,999</th>
<th>5,000+</th>
</tr>
</thead>
<tbody>
<tr>
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<td>$14.46</td>
<td>$12.29</td>
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<td>$14.74</td>
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<td>$11.79</td>
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<td>3 Color</td>
<td>$15.17</td>
<td>$12.90</td>
<td>$12.14</td>
<td>$11.38</td>
</tr>
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<td>4 Color</td>
<td>$15.46</td>
<td>$13.14</td>
<td>$12.37</td>
<td>$11.59</td>
</tr>
</tbody>
</table>

Individually priced. Sold in packages of 50.

### Pocket Mask w/Oxygen Inlet 83 99 40 - Soft Pack

<table>
<thead>
<tr>
<th>Color</th>
<th>450-499</th>
<th>500-999</th>
<th>1,000-2,499</th>
<th>2,500-4,999</th>
<th>5,000+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Color</td>
<td>$20.86</td>
<td>$17.73</td>
<td>$16.69</td>
<td>$15.64</td>
<td>$14.60</td>
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<tr>
<td>2 Color</td>
<td>$21.14</td>
<td>$17.97</td>
<td>$16.91</td>
<td>$15.86</td>
<td>$14.80</td>
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<tr>
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<td>$21.57</td>
<td>$18.34</td>
<td>$17.26</td>
<td>$16.18</td>
<td>$15.10</td>
</tr>
<tr>
<td>4 Color</td>
<td>$21.86</td>
<td>$18.58</td>
<td>$17.49</td>
<td>$16.39</td>
<td>$15.30</td>
</tr>
</tbody>
</table>
Laerdal® BaXstrap™ Spineboard Private Label Order Form

Fill in blank spaces with choice of available characters or symbol number. Please indicate direction of letters as they will appear on the board.

Billing and Shipping Information

Name: ______________________________________   Date: _____________
Title: __________________________________________________________________________
Organization: __________________________________________________________
Billing Address: ______________________________________________________________
City: ____________________  County: __________________ State: ________  Zip Code: ________-_______
Daytime Phone: (     ) ____________________  Fax: (     ) _________________
E-mail Address: ________________________________________________________________

PLACE ORDER HERE

<table>
<thead>
<tr>
<th>Spineboards ordered</th>
<th>Qty.</th>
<th>Each</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>982599 - Yellow</td>
<td>X</td>
<td>$179.00</td>
<td>=</td>
</tr>
<tr>
<td>982699 - Olive Green</td>
<td>X</td>
<td>$179.00</td>
<td>=</td>
</tr>
<tr>
<td>Characters ordered</td>
<td>X</td>
<td>$2.50</td>
<td>=</td>
</tr>
</tbody>
</table>

# of boards symbol should appear on X $2.50 =

* Add sales tax based on subtotal amount

Shipping **
Subtotal
Sales Tax *
Total

Maximum of 20 characters.
Character size is 2 1⁄4” x 2 1⁄4”.
Color of characters and symbol is blue only.

Only one (1) symbol per board.
Symbol height is approximately 4”.
Character and symbol boxes are not to scale.

Available Characters
A B C D E F G H I J K L M N
O P Q R S T U V W X Y Z
= + “ ” . 1234567890

Available Symbols
1 Caduceus
2 Maltese Cross
3 Star of Life

Is your organization claiming exemption from state and local sales tax?
☐ Yes  ☐ No  If yes, what is your Tax ID#:______________________________

Note: Your state’s applicable exemption certificate or statement must be included with your order for tax charges to be waived.

**Shipping FOB Origin – Please call for all freight quotes. Please allow 6–8 weeks for delivery in USA.
# Alphabetical Index - All Products

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-Lead Task Trainer</td>
<td>ACLS SimMan Scenarios</td>
<td>Chester Chest</td>
<td>Danny Smith Heart Model</td>
<td>Educational Services</td>
<td>Family &amp; Friends CPR</td>
<td>HeadBed II Head Immobilizer</td>
</tr>
<tr>
<td>Advanced Cardiovascular Life Support</td>
<td>Advanced Video System</td>
<td>Childbirth and Development</td>
<td>Deluxe Arm</td>
<td>ECC Guidelines and Handbooks</td>
<td>Family &amp; Friends CPR Anytime</td>
<td>HeartCode AED Programs</td>
</tr>
<tr>
<td>AED Little Anne Training System</td>
<td>AHA Course Completion Cards</td>
<td>Choking Charlie</td>
<td>Deluxe Biology Skeleton</td>
<td>ECG Heart</td>
<td>Family &amp; Friends First Aid for Children</td>
<td>HeartCode BLS Personal Learning System</td>
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<td>AED Resusci Anne SkillGuide and SkillReport</td>
<td>AHA Translated Course Materials</td>
<td>Complete Disarticulated Skeleton</td>
<td>Deluxe Difficult Airway Trainer</td>
<td>E.P. Heart</td>
<td>Female Multi-Venous IV Training Arm Kit</td>
<td>HeartReps</td>
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<td>AHA Course Completion Cards</td>
<td>ALS Simulator</td>
<td>Deluxe Foot/Ankle</td>
<td>Deluxe Hand/Wrist Reproduction</td>
<td>Extriguard</td>
<td>Femoral Access Trainer</td>
<td>HeartStart AED Trainer</td>
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<td>Arterial Arm Stick Kit</td>
<td>Anatomical Models</td>
<td>Deluxe Knee</td>
<td>Deluxe Leg</td>
<td>HeartStart AED Trainer 2</td>
<td>First Aid Training Manikin</td>
<td>HeartStart MRx Defibrillator</td>
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<td>BaXstrap Spineboard</td>
<td>Basic Life Support for Healthcare Providers</td>
<td>Deluxe Skeleton Reproduction</td>
<td>ECG Heart</td>
<td>First Aid Training Manikin</td>
<td>Infant Virtual IV</td>
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<tr>
<td>Azerbaijan</td>
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<td>BaXstrap Spineboard</td>
<td>Deluxe Skeleton Reproduction Painted and Labeled</td>
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<td>Family &amp; Friends CPR Anytime</td>
<td>&quot;Issues in Spinal Care&quot; Training Curriculum CD</td>
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<td>BaXstrap Spineboard</td>
<td>BaXstrap Spineboard</td>
<td>Deluxe Skeleton Reproduction Painted and Labeled</td>
<td>ECC Guidelines and Handbooks</td>
<td>Family &amp; Friends CPR Anytime</td>
<td>Interchangeable Catheterization and Enema Task Trainer</td>
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<tr>
<td>Baby Anne</td>
<td>Baby Arti</td>
<td>Baby Ivy</td>
<td>Deluxe Skeleton Reproduction</td>
<td>ECG Heart</td>
<td>Family &amp; Friends CPR Anytime</td>
<td>Intubation Trainer</td>
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<td>Baby Hippy</td>
<td>Baby Ivy</td>
<td>Baby Stump</td>
<td>Deluxe Skeleton Reproduction</td>
<td>ECG Heart</td>
<td>Family &amp; Friends CPR Anytime</td>
<td>Intubation Trainer</td>
</tr>
<tr>
<td>Baby Stump</td>
<td>BaXstrap Spineboard</td>
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