



**Laerdal®**  
helping save lives



## ***SimBaby™ & SimNewB®*** Advanced Care and Maintenance Course

Intended for experienced Simulation Lab operations staff (not beginners or those unfamiliar with the manikin), this one-day workshop delves deeper into the SimBaby™ and SimNewB® Classic Simulators' technical functionality. Small class size (maximum of 6) ensures ample hands-on time and opportunities for questions and answers. Taught by skilled Laerdal Field Service Engineers, attendees learn how to:

- Program and update laptops/manikins to current standards/versions
- Diagnose and resolve wireless environment issues
- Identify and update software on key components of SimBaby and SimNewB
- Disassemble and reassemble key simulator components
- Complete onsite Preventive Maintenance Service
- Perform basic troubleshooting and functionality testing
- Use Service Checklists
- Locate product information, updates and documentation on Laerdal's website

# SimBaby™ & SimNewB®

## Advanced Care and Maintenance Course

### Certificate

Upon successful completion of the course and competency quiz, attendees are awarded the SimBaby and SimNewB Classics Advanced Care and Maintenance Course Certificate valid for 2 years from date of issue, Individuals who have completed this certificate course can:

- Apply troubleshooting skills to diagnose and remedy basic issues
- Install/test software updates
- Purchase SimBaby and SimNewB Classics specific Preventive Maintenance (PM) kits (not available for sale to the public)
- Perform Preventive Maintenance Service on their organization's SimBaby and SimNewB manikins
- Renew credentials through the renewal purchase and process described below.

**Notes:** The Course Certificate is site specific to the attendee/organization and is not transferrable (cannot be utilized by another person at the organization and is invalidated if attendee/organization relationship ends). Course Certificate applies to SimBaby and SimNewB Classic manikins only, not valid for any other Laerdal manikins/products.

### Renewal Requirements

Certificate renewal requires proof of PM completion within the last 2 years, with submittal of Laerdal invoice(s) of appropriate manikin PM kit purchase(s) with ship-to institution on record, and signature upon renewal agreement.

### Prerequisites

Candidates for this class should possess:

- Minimum one year's experience operating SimBaby and SimNewB manikins and working knowledge of simulation lab operation
- Familiarity with LLEAP software (<https://www.laerdal.com/us/LLEAP/Tutorials>)
- Basic networking knowledge
- Good PC skills
- Experience with hand tools

### Pre-work

Review of the current SimBaby and SimNewB Classic Directions for Use found on Laerdal.com website at: <https://www.laerdal.com/us/downloads>

### Materials

Laerdal provides all necessary materials and equipment. For their use and reference, Course attendees receive:

- Laerdal Training Manual, SimBaby and SimNewB Classics edition

### Agenda Topics

- Manikin Assembly
- SimPad®, LinkBox, Monitor & Laptop
- Compressor
- Calibrations
- Preventive Maintenance Parts & Assembly
- Installation Guide & Checklist
- Competency Quiz Overview/Directions

### Details

- Laerdal Medical - Wappingers Falls: 167 Myers Corners Rd, Wappingers Falls NY 12590, 1st floor - LINC Training Center; visitor parking in front of building
- Laerdal Medical - Gatesville: 226 FMI 16, Gatesville, TX 76528; visitor parking in front of building
- Class held on select Fridays\*, 8am-4:30pm  
\*typically scheduled adjacent to SimMom 2-day Tues.-Wed. class and SimJunior 1-day Thurs. class; can be taken as a stand-alone class
- Lunch and beverages provided
- Dress is business casual
- Travel/hotel arrangements are the attendee's responsibility.
- All associated expenses (travel, lodging, ground transportation, meals) are the attendee's responsibility
- Plan on car rental, as public transportation is minimal and taxis are few/expensive.

**Note:** We suggest contacting Altour (888-883-3900) for travel assistance. Indicate you are travelling to Laerdal Wappingers Falls or Laerdal Gatesville – they are very familiar with area airports, lodging and transport and can possibly get corporate rates.

I have read and understand the course outline.

Participant's Signature

Laerdal Representative

Learn More: [Laerdal.com/EducationalServices](https://www.laerdal.com/EducationalServices)

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