

Neonatal Resuscitation Program (NRP)



**Institute for Simulation & Interprofessional Studies (ISIS)
University of Washington Medical Center, Surgery Pavilion**

2009 NRP Provider and Renewal Courses

May 14

June 11

July 14

September 30

November 12

PROGRAM

Confirm course dates and times at http://www.seattlechildrens.org/health_care_professionals/education/

NRP Provider Course

The NRP Provider Course is intended for those participants who are taking an NRP course for the first time and for those whose NRP Provider card has expired. Those requiring an NRP Renewal Course are welcome to take this Provider Course with permission from the Neonatal Outreach Coordinator.

NRP Renewal Course

The NRP Renewal Course is intended for individuals whose NRP Provider status is current (an issue date not exceeding two years) on the date of the NRP Renewal Course. Those requiring an NRP Provider Course are welcome to take this Renewal Course with permission from the Neonatal Outreach Coordinator.

- What NRP is and what it is not
 - NRP Algorithm Review and Megacode demonstration
 - Critical Skills Review/One Performance Station
 - Equipment check
 - Initial steps (includes meconium mgt)
 - PPV with corrective actions
 - Chest compressions (two-finger and thumb techniques)
 - Advanced Skills: Three Performance Stations
 - Airway
 1. Intubation station
 2. LMA station
 - Medications
 3. Medication administration station
 - Megacode (evaluation) and simulation/debriefing in teams
 - Evaluation
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GENERAL INFORMATION

Course Description

The Neonatal Resuscitation Program (NRP) is an education program of the American Academy of Pediatrics and the American Heart Association that teaches concepts and skills of neonatal resuscitation.

Participants study the *Textbook of Neonatal Resuscitation, 5th edition*, or view the textbook DVD-ROM and pass the online test prior to attending an NRP course. Class time is used for hands-on practice and simulation/debriefing. Instructors support and evaluate individual skills, then integrate skills and knowledge with essential components of teamwork during simulated neonatal resuscitation exercises.

Our NRP courses are designed to cover all 9 lessons in the textbook; however, by prior arrangement with the Neonatal Outreach Coordinator, participants may receive credit for the course by completing the minimum course requirement which is Lessons 1 through 4 and Lesson 9.

The NRP Provider Course allows ample time for individualized hands-on skills development and practice with an NRP Instructor. The Renewal Course, depending on the expertise of the participants in each class, allows time for reviewing hands-on skills and discussing/practicing resuscitation scenarios. It is possible that Provider and Renewal Course participants will be grouped together into one Provider Course. This does not affect NRP renewal status with the American Academy of Pediatrics.

This is a hands-on interactive course. To successfully pass the course, the learner must:

- Produce the Certificate of Completion from the NRP online evaluation (written test) on course day
- Demonstrate neonatal resuscitation skills (minimum Lessons 1 through 4 in the textbook)
- Demonstrate the NRP resuscitation algorithm in correct sequence (see NRP textbook page 7-12 and use the Megacode Assessment Form (Advanced) at the back of the textbook as a guide)

Course participants who do not have job responsibilities for procedures such as intubation or umbilical venous catheter placement may learn about and demonstrate these procedures to enhance their learning experience. **NRP does not certify the learner to perform any technique, does not imply competence to perform neonatal resuscitation, and does not determine the participant's scope of practice.**

Who Should Attend

- Physicians
- Nurses
- Nurse Practitioners
- Respiratory Therapists
- Midwives
- Emergency Medical personnel

Course Location

Institute for Simulation & Interprofessional Studies (ISIS)
University of Washington Medical Center
Surgery Pavilion, Room SP-1120 (on 1st floor)
1959 NE Pacific St.,
Seattle WA, 98195-6410
ISIS Front Desk phone: (206) 598-2710

Course Objectives

Participants will be able to:

- assess and utilize best practices for neonatal resuscitation;
- differentiate critical components of newborn resuscitation and demonstrate skills in correct sequence according to the NRP algorithm in order to optimize neonatal outcome; and
- reduce newborn morbidity and mortality by demonstrating NRP knowledge, skills, and teamwork by participating in a scenario-based simulated resuscitation.

FACULTY

Course Direction

Jeanette Zaichkin, RN, MN, NNP-BC

Coordinator, Neonatal Outreach Program, Seattle Children's

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Medical Director, NICU, Seattle Children's

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Instructors

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CME Accreditation

Seattle Children's is accredited by the Washington State Medical Association CME Accreditation Committee to sponsor continuing medical education for physicians. Seattle Children's designates this educational activity for a maximum of 3.5 (3.5 for Provider and Renewal course, 2.5 for Expert Renewal Course) hours in Category I to satisfy the re-licensure of the Washington State Medical Quality Assurance Commission. Seattle Children's designates this education activity for a maximum of 3.5 (3.5 for Provider and Renewal course, 2.5 for Expert Renewal Course) *AM A PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Washington State Nursing Association (WSNA)

This faculty-directed educational activity is approved for a maximum of 4.0 (4.0 for Provider Course and Renewal Course and 3.0 for Expert Renewal Course) contact hours by Seattle Children's Hospital, 4800 Sand Point Way NE, Seattle, WA 98105, PA-26, an approved provider of continuing education by the Washington State Nurses Association, an accredited approver of continuing education in nursing by the American Nurses' Credentialing Center Commission on Accreditation.

REGISTRATION

On-line registration at: http://seattlechildrens.org/health_care_professionals/education/nrp.asp

Course Fee: \$95.00 (includes PIN for online evaluation and certificate of attendance)

Parking: Park in E-12 lot (Husky Stadium lot) for \$12.00. ISIS is located directly across the street, on the corner of Pacific Avenue and Montlake Blvd. Pro-rated refund if parked for less than 4 hours. Driving and parking directions will be sent with registration confirmation letter.

It is suggested that participants register at least 30 days prior to the course to allow adequate time to study the *Textbook of Neonatal Resuscitation, 5th edition*, and **take the online evaluation before** the course.

NRP Course Materials – IMPORTANT!

1. *Textbook of Neonatal Resuscitation, 5th Edition, 2006*: Many hospitals have copies for loan; otherwise you may purchase a textbook using one of these options:
 - Purchase a textbook as part of your course registration process online (\$49.00 + \$6.00 shipping). The textbook will be mailed to you with your registration confirmation packet.
 - Purchase a textbook from the American Academy of Pediatrics online bookstore https://www.nfaap.org/netforum/eweb/dynamicpage.aspx?site=nf.aap.org&webcode=aapbks_ho_mepage
2. NRP online evaluation PIN: You will receive a registration confirmation packet that includes a PIN. Your PIN enables you to take the online evaluation at no additional cost. For more information about the online evaluation and how it works, go to http://www.aap.org/nrp/provider/provider_oeoverview.html

Cancellation/Transfer/Refund Policy

- A space in the course is not confirmed until we receive payment.
- No refund if the participant fails to attend the course or if cancellation is made less than one week prior to the course date.
- When cancellation occurs at least one week prior to the course date, the participant will receive a full refund minus a \$30 administrative fee, or may request full credit for registration at a future course. Textbooks may not be returned for a refund.
- All fees are the responsibility of the registrant.
- Confirmation materials, including location information and driving directions, will be mailed approximately one month prior to the course, depending on timely registration.
- No refund if the participant fails to successfully complete all requirements of the course.
- NRP course attendance does not guarantee successful course completion and attainment of NRP Provider status. If a participant cannot demonstrate critical skills of neonatal resuscitation during the evaluation component of the course, the learner may
 1. take a Provider course at full cost at a later date; or
 2. make a remedial plan with the NRP course Lead Instructor to demonstrate successful completion of NRP course requirements within 2 weeks of the original course date.

Contact

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