

## Program Objectives

1. Discuss purpose of S.T.A.B.L.E. program and associated mnemonic.
2. Define three principles of physical assessments for neonatal development.
3. Differentiate normal and abnormal physical exam parameters for the neonate.
4. Recommend three safe care tools for the neonate.
5. Identify three risk factors for developing neonatal hypoglycemia.
6. Describe guidelines for the treatment of neonatal hypoglycemia and management of IV therapy.
7. Review five factors placing infants at risk for hypothermia.
8. Identify types of heat loss including three strategies to prevent hypothermia.
9. Correlate severe hypothermia in the neonate to vasoconstriction, shunting and anaerobic metabolism.
10. Interpret respiratory distress assessment findings and discuss potential causes.
11. Interpret assessment findings of respiratory failure.
12. Review role responsibilities in the initiation and maintenance of endotracheal intubation.
13. Explore three types of shock in the neonate and their clinical presentations.
14. Describe four treatment goals of hypovolemic, cardiogenic and septic shock in neonates.
15. Describe two indications for the safe use of Dopamine in the treatment of neonatal shock.
16. List four risk factors and four clinical signs of neonatal sepsis.
17. Describe neonatal blood cell development and its relationship to absolute neutrophil count (ANC) and immature / total ratio (I/T ratio).
18. Describe the clinical assessment of the four "Bs" and antibiotic therapy prior to transport for neonatal sepsis.
19. Examine the crises that families experience when their infant requires neonatal transport.
20. Discuss three health care provider interventions to support families of sick neonates.
21. Summarize the S.T.A.B.L.E. program premise and its relationship to the Quality Improvement goal.
22. Discuss quality improvement case studies for respiratory distress and hypothermia.
23. Relate current best practices using the S.T.A.B.L.E. program to cases within Lehigh Valley Health Network.



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LEHIGH VALLEY HEALTH NETWORK

# The S.T.A.B.L.E. Program Learner Course



**April 24-25, 2012 • 8 a.m.-5 p.m.**

**Oct. 23-24, 2012 • 8 a.m.-5 p.m.**

**Lehigh Valley Hospital-Cedar Crest**  
Kasych Family Pavilion  
Educational Conference Center, room 10  
1200 S. Cedar Crest Blvd.  
Allentown, PA 18103

A PASSION FOR BETTER MEDICINE.™



610-402-CARE LVHN.org

# The S.T.A.B.L.E. Program Learner Course

## Accreditation

It is Lehigh Valley Health Network's policy to ensure balance, independence, objectivity and scientific rigor in all of our sponsored educational programs. Faculty and all others who have the ability to control the content of continuing education activities sponsored by Lehigh Valley Health Network are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

Lehigh Valley Health Network is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Registered nurses attending the entire program for the first time and completing the evaluation tool will receive 13.4 contact hours.

Approval status refers only to CE activities and does not imply ANCC COA and PA Nurses endorsement of any commercial product.

Application has been made to the American Association of Respiratory Care (AARC) for 8.0 continuing education contact hours (CRCE).

Dates and information concerning the S.T.A.B.L.E. 5-Hour Physician/Renewal Course can be obtained by contacting the S.T.A.B.L.E. instructors at 610-402-7632.

## Directions

Lehigh Valley Hospital—Cedar Crest site is located at 1200 S. Cedar Crest Blvd., Allentown, PA 18103. Directions to this site may be found on our website at [lvhn.org](http://lvhn.org). Click on the word Locations found on the right side of the screen, and then choose Hospitals and Cedar Crest.

## Program Schedule

### DAY ONE

7:30–8 a.m. Registration  
8 a.m.–5 p.m. Program  
Content includes overview of the S.T.A.B.L.E. program, Physical Assessment of the Newborn, and the Sugar and Safe Care and Temperature module components of S.T.A.B.L.E.

### DAY TWO

7:30–8 a.m. Registration  
8 a.m.–5 p.m. Program  
Content includes Airway, Blood Pressure, Laboratory Work, and Emotional Support; the four remaining modules of S.T.A.B.L.E. Breakout sessions providing hands-on practice of procedural skills including emergency chest tubes, needle aspiration of pneumothorax, PPV, and intubation will be presented. Discussion of how different professional roles interact effectively in these skill sets will be included. Knowledge gained in the program will be applied in the analysis of case studies. The two-day program will conclude with the completion of a required post-test assessment and evaluation.

## Faculty List

**Cathy Bailey, RN, MS, CRNP**  
Neonatal Nurse Practitioner  
Lehigh Valley Health Network

**Karen O'Leary, RN, MSN, CRNP**  
Neonatal Nurse Practitioner  
Lehigh Valley Health Network

**Mary Walters, RNC, MS, CRNP**  
Neonatal Nurse Practitioner  
Lehigh Valley Health Network

**Rebecca Favretto RN, CCRN**  
Neonatal Nurse  
Lehigh Valley Health Network

## Target Audience

Registered nurses, nurse practitioners, registered respiratory therapists, and physicians coordinating and providing direct care to neonates requiring post-delivery and/or pre-transport stabilization to another level of care

## Registration

Registrations can be made by either calling 610-402-CARE with a credit card or by writing a check payable to Lehigh Valley Health Network and mailing it to:

### 402 CARE

Lehigh Valley Health Network  
2100 Mack Blvd., Allentown, PA 18103

LVHN Employees can register through TLC by searching *The STABLE Learner Course 2012*.

LVHN holds multiple S.T.A.B.L.E. programs, please be sure that you are registering for the correct dates that you plan to attend.

## Registration Deadline

Registrations must be received at least two weeks prior to the program dates you will be attending. Purchase and read the S.T.A.B.L.E. Program Learner Manual 5th Edition prior to attending.

### Registration Fee: \$180

### LVHN employees: No Charge

Fee includes program registration only.  
Lunch is on your own.

**PLEASE NOTE:** All participants are required to purchase the S.T.A.B.L.E. Program Learner Manual 5th Edition prior to attending the two-day program. One of the following sources may be utilized to complete the required purchase:

[www.stableprogram.org](http://www.stableprogram.org)

[stable@stableprogram.org](mailto:stable@stableprogram.org)

[www.aap.org](http://www.aap.org)