



Center for
Research, Education, Quality & Safety

1500 Concord Terrace
Sunrise, FL 33323
800-243-3839 Ext. 5465

Oklahoma City, OK
January 28, 2020

S.T.A.B.L.E. Program –Full Course

Agenda

0800 – 0815 am	Registration & grading of pre-assessment test	
0815 – 0915 am	Sugar & Safe Care Module & Post Test/Review Answers	Barbara Downs, BSN, RNC-NIC
0915 – 1015 am	Temperature Module & Post Test/Review Answers	Barbara Downs, BSN, RNC-NIC
1015 – 1030 am	Morning Break	
1030 – 1200 pm	Airway Module	Kristi Cagle, MSN, APRN, NNP-BC
1200 – 1230 pm	Lunch	
1230 – 1315 pm	Airway Module Post Test/Review Answers	Kristi Cagle, MSN, APRN, NNP-BC
1315 – 1415 pm	Blood Pressure Module & Post Test/Review Answers	Kristi Cagle, MSN, APRN, NNP-BC
1415 – 1430 pm	Afternoon Break	
1430 – 1530 pm	Lab Work Module & Post Test/Review Answers	Kristi Cagle, MSN, APRN, NNP-BC
1530 – 1600 pm	Emotional Support Module & Post Test/Review Answers	Barbara Downs, BSN, RNC-NIC
1600 – 1630 pm	Quality Improvement Module & Post Test/Review Answers	Barbara Downs, BSN, RNC-NIC

Pre-test graded at start of class & post-test and quizzes completed and graded throughout modules during class.

Accreditations

The MEDNAX Center for Research, Education, Quality and Safety is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The MEDNAX Center for Research, Education, Quality and Safety designates this live activity for a maximum 7.25 continuing nursing education (CNE) contact hours. Participant's attendance in the full activity is required for CNE contact hours.

Disclosures - Disclosure of Financial Relationships and Resolution of Conflicts of Interest is designed to ensure quality, objective, balanced, and scientifically rigorous continuing education activities. All individuals in a position to influence and/or control the content of continuing education activities have been asked to disclose all relevant financial relationships within the past 12 months. Any real or apparent conflicts of interest related to the content of the faculty's presentation have been resolved as have any real or apparent conflicts of interest by the planners as related to the content of this conference. Beyond disclosure of relevant financial relationships, faculty are required to disclose when they plan to discuss pharmaceuticals and/or medical devices that are not approved by the FDA and/or medical or surgical procedures that involve an unapproved or "off-label" use of an approved device or pharmaceutical. The MEDNAX Center for Research, Education, Quality and Safety is committed to providing learners with commercially unbiased continuing education activities.

Faculty, Planning Committee, and Reviewers – *Each individual listed below has no relevant financial relationships or conflict of interest to disclose unless specifically identified. Any real or apparent conflict(s) of interest related to content have been resolved.*

Barbara Downs, BSN, RNC-NIC – Staff Nurse and Nurse Educator NICU, MEDNAX/Integris Baptist Medical Center, Oklahoma City, OK.
FDA: Nothing to disclose.

Kristi Cagle, MSN, APRN, NNP-BC – Neonatal Nurse Practitioner, MEDNAX/Integris Baptist Medical Center, Oklahoma City, OK.
FDA: Nothing to disclose.

Kassandra Greci, DNP, APRN, WHNP-BC – Manager, Professional Nursing Education, MEDNAX, Sunrise, FL.

Commercial Support – No commercial support is provided for this educational activity.

Purpose – Participants will remain up to date on the S.T.A.B.L.E. knowledge and skills necessary for specialized patient care.

Learning Outcome - Participants will appropriately implement S.T.A.B.L.E. strategies and interventions.

IOM Competencies addressed in this activity include provide patient centered care, employ evidence-based practice, and apply quality improvement.

Objectives – At the conclusion of the activity participants will be able to:

Sugar and Safe Care

1. Discuss issues of patient safety in the delivery of care to sick newborns.
2. Identify infants at increased risk for becoming hypoglycemic and hyperglycemic.
3. Describe the signs and symptoms of hypoglycemia.

Temperature

1. Identify infants at increased risk for becoming hypothermic.
2. Discuss the physiologic responses to hypothermia for premature and term infants.
3. Describe the necessary precautions to observe when re-warming severely hypothermic infants.

Airway

1. Describe the basic evaluation of neonatal respiratory distress.
2. Identify supportive interventions for infants in respiratory distress.
3. Discuss how to evaluate a blood gas.
4. Discuss the signs and symptoms of a pneumothorax.
5. Identify the steps in emergency evacuation of a pneumothorax.
6. Describe pain assessment of the newborn.

Blood Pressure

1. Describe three causes of shock in the Neonate.
2. Identify components of assessment related to recognition and evaluation of shock in the infant.
3. Identify factors related to safe administration of Dopamine.

Lab Work

1. Identify risk factors that predispose infants to infection.
2. Describe the clinical signs of neonatal sepsis.
3. Discuss laboratory tests indicated for evaluation of infection.
4. Summarize basic white blood cell development and calculation and interpretation of the absolute neutrophil count and immature total: ratio.

Emotional Support

1. Discuss the crisis that families face when the infant requires care in a neonatal intensive care unit.
2. Discuss ways neonatal ICU caregivers can facilitate parenting in the NICU and how to support parents of sick and/or premature infants.
3. Describe cultural and gender differences in coping and the grief experience.
4. Summarize concerns regarding patient safety and methods to reduce medical errors and preventable adverse events in this vulnerable population.

Quality Improvement

1. Discuss the importance of self-assessment to evaluate care provided.

Evaluation, Attendance, and Credit – Within <https://mednax.cloud-cme.com>, click My CE and then select Evaluations and Certificates. Follow the instructions to record attendance/time spent and complete the brief evaluation. You will have the option to email the certificate of attendance to your mailbox.

Contact – Should you have any questions or concerns, please contact us at continuing_education@mednax.com