

Neonatal Resuscitation Program

The NRP was developed by the American Academy of Pediatrics and the American Heart Association. It is designed to help provide health care practitioners with the knowledge and skills necessary to resuscitate newborns.

In order to gain maximum benefit from this course, it is important for participants to review materials and complete the pretests in the student manual prior to attending the course.

Initial Course: **March 25, 2010**
 September 15, 2010

Schedule: 8:30am—2:00pm
Registration Fee: \$120.00

Renewal Course: **March 25, 2010**
 September 15, 2010

Schedule: 1:30pm-4:30pm
Registration Fee: \$75.00

Planning Committee

Kathleen Ortegren, RN-BC, BS
Karen Crocker, M.S.
Jackie Liess, NNP-BC
Karen Navis, RN, BSN
Carol Wegner, RN
Vicki Wirth

Continuing Education Hours

Preregistration is required for all classes.

Course materials will be sent to the participant on receipt of the registration fee. Checks should be made to:

Education Department,
Good Samaritan Hospital

Registration fees will be refunded if cancellation is received at least one week prior to the course. If materials are not returned, the cost will be deducted from the registration fee refund.

Good Samaritan Health Systems is accredited by the NMACME to sponsor continuing medical education for physicians. GSHS designates this continuing medical education activity for 5 hours for NRP; STABLE 7 hours; in Category I towards the AMA Physician Recognition Award. Each physician should claim only those hours of credit that they actually spent in the activity.

Nursing Continuing Education—NRP qualifies for nursing credit in the State of Nebraska. Each hour of theory and/or laboratory practicum will be accepted as 1 classroom hour of continuing education.

Basic Fetal Monitoring and Advanced Fetal Monitoring – 5.0 contact hours awarded. S.T.A.B.L.E. 7.0 contact hours awarded.

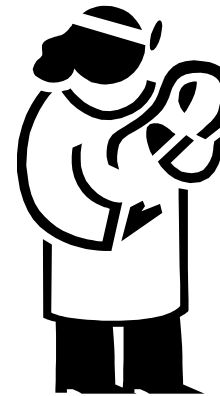
Good Samaritan Health Systems is an approved provider of continuing nursing education by the Nebraska Nurses' Association an accredited approver by the American Nurses Credentialing Center Commission on Accreditation. Code#NE08-11H02

Approval as a provider refers to recognition of educational activities only and does not imply ANCC Commission on Accreditation, NNA or Good Samaritan Health Systems' approval or endorsement of any product.

Participants must attend the entire program to receive contact hours.

It is recommended but not required that participants complete the Neonatal Resuscitation Program (NRP) prior to attending S.T.A.B.L.E.

MATERNAL CHILD EDUCATION 2010



presented by

† CATHOLIC HEALTH
INITIATIVES

Good Samaritan Hospital

Kearney, Nebraska

www.gshs.org

RETURN SERVICE REQUESTED

† CATHOLIC HEALTH
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EDUCATION SERVICES
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MATERNAL CHILD EDUCATION

Please register me for the following:

Basic Fetal Monitoring Course

\$60.00

March 11, 2010

Advanced Fetal Monitoring Course

\$60.00

October 19, 2010

S.T.A.B.L.E. Course

\$100.00

April 14, 2010

November 11, 2010

Neonatal Resuscitation Program

\$125.00 Initial Course

March 25, 2010

September 15, 2010

\$75.00 Renewal Course

March 25, 2010

September 15, 2010

For inquiries call 308-865-7691

Please return to:

Education Department
Good Samaritan Health Systems
P.O. Box 1990
Kearney, NE 68848-1990

Name _____

Address _____

City _____

State _____ Zip _____

Daytime Telephone # _____

Employer _____

Basic Fetal Monitoring

Course Description

This course provides information that will assist the beginning practitioner in providing safe and quality care for the mother and baby.

Objectives: At the conclusion of this program the participant will be able to:

1. List various types of monitoring methods
2. Discuss advantages and limitations of each type of monitoring methods
3. Describe physiology underlying FHR regulation
4. Verbalize the four step method when evaluating basic pattern interpretation
5. Describe typical traits of accelerations and the various types of decelerations
6. List reassuring FHR signs and non-reassuring FHR characteristics
7. Describe nursing interventions initiated when non-reassuring FHR patterns exist
8. Identify effects of selected medications on FHR and uterine activity
9. List antepartum procedures or surveillance techniques utilized to determine fetal well-being
10. Describe how assessment techniques of FHR strips relate to nursing process and nurse accountability
11. Describe appropriate documentation for all phases of labor and the delivery phase
12. Evaluate sample fetal monitor strips and identify appropriate nursing interventions

I. Introduction to FHM

- A. Goals
- B. Monitoring Methods

II. Maternal/Fetal Physiology

III. Basic Pattern Interpretation

- A. 4-Step Method
- B. Nursing Intervention

IV. Drug Effects on FHR and Uterus

V. Antepartum Testing

VI. Accountability

VII. Documentation

VIII. Interpretation of Basic Fetal Monitoring Strips

DATE: March 11, 2010

Schedule: 8:00am—3pm
Registration Fee: \$60.00

Advanced Fetal Monitoring

Course Description

This course provides information that will assist the experienced practitioner in providing safe and quality care for the mother and baby.

Objectives: At the conclusion of this program the participant will be able to:

1. Identify physiological reasons for fetal heart rate responses
2. Discuss accelerations, decelerations and mixed patterns
3. Analyze fetal monitoring case studies for reassuring and nonreassuring data
4. Describe nursing interventions utilized in response to fetal heart rate and uterine contraction patterns
5. Identify drug effects on uterine activity
6. Identify drug effects on fetal heart rate patterns
7. Evaluate samples of complex fetal monitoring strips and identify appropriate nursing intervention

I. Maternal/Fetal Physiology

- A. Homeostasis/Oxygenation
- B. Fetal Heart Rate Regulation

II. Steps to Advanced Pattern Interpretation

III. Nursing Interventions

IV. Drugs Effecting Uterine Activity

V. Drugs Effecting FHR

VI. Interpretation of Complex Fetal Monitoring Strips

DATE: October 19, 2010

Schedule: 8:00am—3pm
Registration Fee: \$60.00

S.T.A.B.L.E. Course

Course Description

The intent of this course is to provide critical guidelines to stabilize the sick neonate.

Objectives: At the conclusion of this program the participant will be able to:

1. Identify neonates at risk for developing hypoglycemia
2. List symptoms and treatment modalities of hypoglycemia
3. Identify the detrimental effects of hypothermia
4. Discuss the process of warming and monitoring severely hypothermic infants
5. Describe the evaluation of and causes of neonatal respiratory distress
6. Interpret blood gases using the acid/base alignment nomogram system
7. Discuss treatment of neonatal respiratory distress
8. Describe causes, presentation and initial treatment of hypovolemic, cardiogenic and septic shock
9. Correlate symptoms with lab work results
10. Discuss the crisis that families face when infants require transport to a neonatal ICU
11. Identify ways caregivers can support families of sick newborns

I. SUGAR

- A. Treatment of hypoglycemia
- B. IV Therapy to maintain fluid volumes
- C. Measurement of Glucose

II. TEMPERATURE

- A. Treatment of hypothermia
- B. Regulating infant temperature

III. ARTIFICIAL/ASSISTED BREATHING

- A. Identifying respiratory distress
- B. When to intubate
- C. Maintaining appropriate oxygen volumes

IV. BLOOD PRESSURE

- A. Identifying shock in the neonate
- B. Evaluation of neonate blood pressure
- C. Stabilizing blood pressure

V. LAB WORK

- A. Identifying sepsis in the neonate
- B. Evaluation of laboratory results

VI. EMOTIONAL SUPPORT

- A. Recognizing the needs of the family in crisis
- B. Meeting the emotional needs of the family

DATES: April 14, 2010
November 11, 2010

Schedule: 8:00am—5:00pm
Registration Fee: \$100.00