The S.T.A.B.L.E. Program, with Hands-on Simulation

Thursday, August 01, 2013
8 a.m. – 4:30 p.m.
Post-resuscitation/Pre-transport stabilization of sick newborns

Friday, August 02, 2013
Offered at two times, attendees may choose to attend either:
8 a.m. – 12 or 1 p.m. – 5 p.m.
Hands-on Simulation Experience

Location:
University of Hawaii at Manoa, School of Nursing & Dental Hygiene
Translational Health Science Simulation Center (THSSC), Webster Hall, 3rd Floor
2528 McCarthy Mall, Honolulu, Hawaii 96822
Contact number: (808) 227-4788

Parking Information (3 Options)
1) Lower campus parking structure: $5.00/day
2) Any green painted stall on campus: $16.00/day
3) Street parking in the surrounding neighborhood

For a map of places to park see: http://thssc.nursing.hawaii.edu/content/direction-and-parking

Course Requirements:
- STABLE Program Textbook, 6th Edition
- STABLE Pretest
- Calculator
- Pencil

Attire:
First day: Casual business attire with closed-toe shoes. Second day: Since we will be doing simulations please wear your hospital uniforms/scrubs with closed-toe shoes.

Meals/Drinks:
Meals not included with this workshop. There are a number of places to eat on the University of Hawaii at Manoa campus. Light refreshments will be served.

Disability Access:
Persons with disability-related access needs are invited to contact Kevin Ching at 956-7466 or kkching@hawaii.edu by Thursday, July 18, 2013.

For an electronic copy of this information:
Visit the UH THSSC online at: http://thssc.nursing.hawaii.edu/
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Course Highlights
The S.T.A.B.L.E. Program is designed for the period following resuscitation of the newborn until care is transferred to the neonatal transport team or members of the neonatal intensive care team. The program focuses on the post-resuscitation care of sick neonates including physical assessment, problem recognition and patient management.

Healthcare professionals will gain in-depth knowledge of the best practices for care of sick newborns and will be trained to stabilize a baby for transport to a facility where more advanced treatments are available. They will gain confidence in their ability to help the newborn’s family understand what is happening with their baby. This course will incorporate the new 6th Edition textbook and instruction.

A special feature of this S.T.A.B.L.E. class is the half-day hands-on workshop where participants will use the newly released simulation scenarios created by the author and founder of the S.T.A.B.L.E. Program, Kris Karlsen. Participants will work through a variety of high-risk neonatal scenarios using realistic medical manikins that will allow them to apply critical knowledge gained during the S.T.A.B.L.E. Program.

Course Learning Objectives
1. Identify neonates at risk for developing hypoglycemia; detrimental effects of hypoglycemia; symptoms of hypoglycemia; identify and provide appropriate treatment for hypoglycemia.
2. Discuss detrimental effects and consequences of hypothermia and prevention of hypothermia in the newborn.
3. Identify signs of respiratory distress, explain possible etiologies, initiate intervention and interpret blood gases.
4. Identify causes, presentation, and treatment of hypovolemic, cardiogenic and septic shock. Discuss basic treatments of hypovolemic, cardiogenic and septic shock.
5. Identify neonates at risk for infection and who present with signs of infection, discuss evaluation and treatment for infection and interpret laboratory finds (i.e. CRP, CBC with differential, ANC, and I:T ratio).
6. List ways that caregivers can support parents of sick newborns.
7. Identify issues of patient safety and error reduction in the delivery of nursing and medical newborn care.
8. Improve application of knowledge gained through use of simulation experience.

Who Should Take This Class?
Anyone taking care of newborns, including, but not limited to, nurses, physicians, residents, advanced practice nurses, nurse practitioners, healthcare professionals working in labor & delivery, post-partum, NICU, or the Emergency Department.