

Salina Regional Health Center

400 S. Santa Fe

Salina, KS 67401

(785) 452-7603

(785) 452-7700 (Fax)

www.srhc.com

Kathy Pike

Director of Organizational Development

CODE PINK SIMULATION

Code Pink Simulation

Overlay: Baby Ryan

Location: Labor Delivery

Synopsis: At delivery the baby is limp and unresponsive. Give the information that the baby is term & there is no meconium. Baby weighs 3.0 kg

Supplies:

Radiant warmer,

Suction

Towels

O2 supplies

Blue eye shadow

O2 tank

Tape

Clothes off

Sticky dots for heart and breath sound marker

Extension cord

*******No O2 monitor on**

*****Blue light on**

State	Events	Minimal behaviors	Questions/teaching
<p>State 1:</p> <p>Apneic with HR 80</p> <p>*blue light on</p> <p>*use pause button to stop O2 sat from getting too low</p>	<p>Eyes closed Blue Unresponsive RR- No respiratory movement noted HR- 80</p> <p>When learner asks:</p> <p>Poor tone</p>	<p>Asks if meconium is present</p> <p>Asks about muscle tone</p> <p>Asks if the baby is pink</p> <p>Asks if the baby is term</p> <p>Places baby on preheated radiant warmer with neck slightly extended</p> <p>Suctions mouth, then nose</p> <p>Dries body and head Repositions baby with next slightly extended</p> <p>Administers oxygen as necessary</p>	
		<p>Counts the heart rate</p> <p>Notices apnea</p> <p>Asks about cyanosis</p> <p>Slaps foot, flicks heel, or rubs back briefly</p> <p>Chooses correct-sized mask and positions the bag and mask correctly on baby</p> <p>Checks the seal by ventilating 2 to 3 times at appropriate pressure and observes for chest movement</p> <p>*No chest movement</p> <p>Repositions head and reapplies face mask</p> <p>Checks for and removes secretions</p> <p>Ventilates with mouth slightly open</p>	

		<p>Increases ventilation pressure</p> <p>Considers endotracheal intubation</p>	
State	Events	Minimal behaviors	Questions/teaching
<p>State 2 apnea with a heart rate of 50</p>	<p>Apneic HR-50 Unresponsive</p>	<p>Ventilates 30 seconds at a rate of 40-60 times per minute</p> <p>Achieves visible rise and fall of the chest</p> <p>Indicates need for orogastric tube if ventilation is required for longer than several minutes</p> <p>Counts heart rate by palpating the cord or auscultating the chest for 6 seconds</p> <p>Determines need to administer chest compressions due to HR of 50.</p> <p>Continues positive-pressure ventilation with 100% oxygen</p> <p>Locates appropriate position o lower one-third of baby's sternum</p> <p>Provides firm support for baby's back</p> <p>Uses fingertips of middle and index or ring fingers OR uses distal portion of both thumbs</p> <p>Compresses sternum approximately one-third of the anterior-posterior diameter of the chest</p>	

		<p>Counts cadence of "One-and-two-and-three-and -breathe-and..."</p> <p>Ensures that baby is ventilated during the pause after every third compression</p> <p>After 30 seconds of chest compressions, checks the heart rate by palpation/auscultation for 6 seconds while ventilation continues</p>	
		<p>Stops the ventilations</p> <p>Checks the heart rate by auscultation for 6 seconds</p>	
		<p>Resumes ventilations and chest compressions</p> <p>assesses adequate chest movement</p> <p>uses 100% oxygen</p> <p>assesses correct depth of chest compressions</p> <p>coordinates ventilations and chest compressions</p> <p>considers endotracheal intubation</p> <p>considers epinephrine</p> <p>continues chest compressions and ventilations for 30 seconds</p> <p>palpates umbilical pulse for 6 seconds while positive-pressure ventilation continues.</p>	

<p>State 3 apneic with HR of 80</p>	<p>apneic HR-80</p>	<p>Stops compressions because the HR is 80</p> <p>Continues ventilation for 30 seconds</p> <p>Palpates umbilical pulse for 6 seconds while positive-pressure ventilation continues</p>	
<p>State</p>	<p>Events</p>	<p>Minimal Behavior</p>	<p>Questions/teaching</p>
<p>State 4 (breathing with HR of 120)</p> <p>*undo pause button</p>	<p>RR- 38 HR-120</p> <p>crying</p>	<p>Gradually discontinues positive-pressure ventilation</p> <p>Provides tactile stimulation</p> <p>Gives free-flowing oxygen via an oxygen mask, oxygen tubing, or mask of a flow-inflating bag</p> <p>Reassesses color</p>	
<p>State 5 (baby is pink in room air)</p> <p>*turn off blue light</p>	<p>The baby is pink</p>	<p>Identifies that the baby has been adequately resuscitated,</p> <p>Moves baby to an area where ongoing care and monitoring can be provided.</p>	