

Critical Congenital Heart Disease Screening Program

KNOWLEDGE ASSESSMENT



1. The following may affect the accuracy of the pulse oximetry (pulse ox) reading:
 - a. Cold extremities or shivering
 - b. Crying
 - c. Bilirubin lamps and surgical lights
 - d. All of the above
2. One clean, disposable pulse ox sensor can be used on up to five patients.
 - a. True
 - b. False
3. All of the following can affect the accuracy of the pulse ox reading except:
 - a. Placing the pulse ox sensor on the same extremity that you are taking the blood pressure
 - b. Performing the pulse ox test while the infant is crying
 - c. Using a clip on the finger of an infant
 - d. Infant skin color or jaundice
4. Pulse ox screening will detect all forms of CHD.
 - a. True
 - b. False
5. The screening guidelines state that pulse ox should be performed on:
 - a. The right hand
 - b. One foot
 - c. Both a and b
 - d. Neither a or b
6. Screening for CCHD was endorsed as a test that should be included in the recommended uniform screening panel (RUSP).
 - a. True
 - b. False
7. Pass, Fail, or Retest?
Right Hand Saturation – 100%
Foot Saturation – 94%
8. Pass, Fail, or Retest?
Right Hand Saturation – 96%
Foot Saturation – 95%
9. Pass, Fail, or Retest?
Right Hand Saturation – 96%
Foot Saturation – 94%
10. Pass, Fail, or Retest?
Right Hand Saturation – 89%
Foot Saturation – 82%



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