1. What is the purpose of the Procedural Sedation Guideline?
   A. To provide a safeguard for the staff if anything happens to a baby who is sedated
   B. To provide a policy for the management of procedural sedation for inpatient infants at ESJH
   C. To provide a policy for the management of procedural sedation for outpatient infants at ESJH
   D. All of the above

   □ 1. A only    □ 2. B only    □ 3. B and C    □ 4. C only    □ 5. All of the above

2. Possible effects of fentanyl analgesia include:
   A. Respiratory depression
   B. Hypotension
   C. Chest wall rigidity may be associated with rapid IV infusion
   D. Laryngospasm
   E. All of the above

   □ 1. A only    □ 2. B and C    □ 3. C and D    □ 4. A and D    □ 5. All of the above

3. True or False: If given to an infant with a maternal history of chronic narcotic use prior to delivery, naloxone may produce seizures.
4. Which of the following side effects may be seen with morphine treatment?

A. Ileus and delayed gastric emptying  
B. Hypotension  
C. Urinary retention  
D. A and B only  
E. All of the above

☐ 1. A only  ☐ 2. A and B  ☐ 3. C only  ☐ 4. C and D  ☐ 5. All of the above

5. Characteristics of chloral hydrate include:

A. May be given orally  
B. Residual sedation may persist for up to 24 hours in preterm infants  
C. May be given parenterally  
D. Should be used with caution in the presence of liver disease  
E. A, B, and D only  
F. All of the above

☐ 1. A only  ☐ 2. A and B  ☐ 3. A, B and D Only  ☐ 4. A and D  ☐ 5. All of the above

6. ______ True or False: Infants who have received sedation medication for a procedure or test must be monitored a minimum of 24 hour post procedure in the NICU and must achieve a pre-sedation level of stability prior to discharge.
7. Signs and symptoms of airway obstruction may include:

A. Increased respiratory efforts
B. Hypoxemia
C. Inspiratory stridor
D. Absence of breath sounds
E. b and d only
F. All of the above

☐ 1. A only  ☐ 2. C only  ☐ 3. C and D  ☐ 4. B and D  ☐ 5. All of the above

8. Free-flow oxygen can be given reliably by:

A. A flow-inflating bag with the mask held close to the face
B. An oxygen mask
C. A mask attached to a self-inflating bag
D. Tubing held in a cupped hand over the baby’s face
E. A, B, and D
F. All of the above

☐ 1. A only  ☐ 2. A and B  ☐ 3. A, B and D  ☐ 4. B and D  ☐ 5. All of the above

9. Assign the ASA physical status classification to the corresponding number (1 through 5):

_____ Patient with severe systemic disease
_____ Normal, healthy patient
_____ Moribund patient not expected to survive without the procedure
_____ Patient with mild systemic disease
_____ Patient with severe systemic disease that is life-threatening


10. The Neonatologist and/or NNP, NICU RN, and NICU RT must be present for a procedure if an infant has an ASA classification of:

A. One  
B. Two  
C. Three  
D. Four  

☐ 1. One ☐ 2. Two ☐ 3. Three ☐ 4. Four

11. **True or False:** The neonatal code cart must be taken to the area of the procedure for all infants undergoing procedural sedation.

12. Monitoring requirements for an infant undergoing procedural sedation are best described by which of the following?

A. Complete vital signs before and after the procedure  
B. Complete vital signs before and after the procedure, pulse oximetry every 15 minutes throughout the procedure and 1 hour after the procedure  
C. Complete vital signs before and after the procedure, pulse oximetry every 15 minutes throughout the procedure together with temperature checks  
D. None of the above

☐ 1. A only ☐ 2. B only ☐ 3. B and C ☐ 4. C only ☐ 5. None of the above

13. **True or False:** Patients in the NICU who receive analgesia or sedation during mechanical ventilation or strictly for pain control are exceptions to the Procedural Sedation Guideline.