



Encephalopathy of Prematurity

Miami Neonatology 2018—42nd Annual International Conference

Supplemental Questions

Successful completion of this activity is achieved by individually reflecting on, or discussing as a group, the following questions and their implications in your practice.

1. In your practice, how do you manage care if an infant has been exposed to or treated for necrotizing enterocolitis (NEC)?

See subheading “Periventricular Leukomalacia (PVL)” on page 5 of the transcript.

2. What brain development differences are there for infants born prematurely compared to those born at term?

See subheading “Is brain injury the major factor driving adverse neurodevelopmental outcome?” on page 6 of the transcript.

3. How do the results of pain and neonatal stress tests affect your clinical practice?

See subheading “Are traditional medical factors mediating the alterations in brain development?” on page 12 of the transcript.

4. What results can occur in preterm infants exposed to morphine during their neonatal course?

See subheading “Is brain injury the major factor driving adverse neurodevelopmental outcome?” on page 13 of the transcript.

5. Due to the positive effects shown in studies, how do you implement facilitated tuck, kangaroo care, massage, or other types of support on preterm infants in your NICU?

See page 14–15 of the transcript.

Suggested Reading and References

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