



# Preview Test: Hypoxia/Ischemia Quiz 2

## Test Information

Description

Instructions

Multiple Attempts This test allows multiple attempts.

Force Completion This test can be saved and resumed later.

### ▼ Question Completion Status:

Save All Answers

Save and Submit

### QUESTION 1

1 points

Save Answer

A germinal matrix hemorrhage which has progressed to the point of obstruction of the foramen of Monro is a

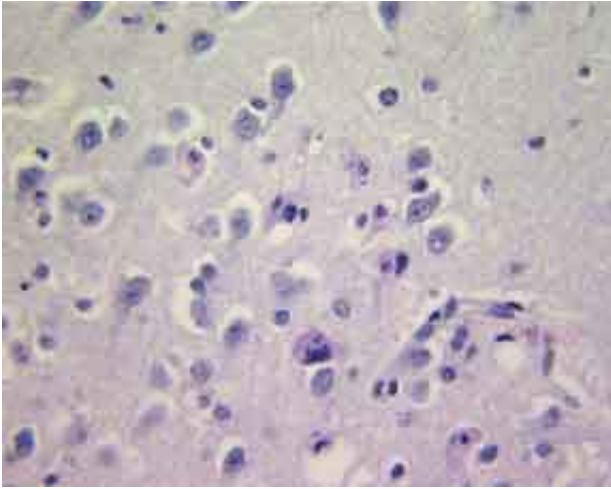
- A. Grade 1 hemorrhage
- B. Grade 2 hemorrhage
- C. Grade 3 hemorrhage
- D. Grade 4 hemorrhage

### QUESTION 2

1 points

Save Answer

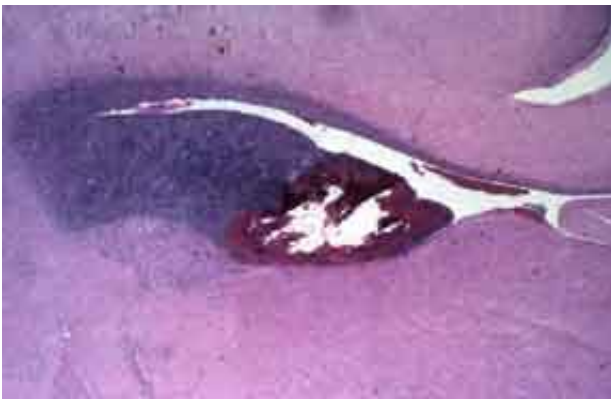
Areas of the brain typically demonstrating the pictured histologic changes



- CA1 region of hippocampus
- Basal ganglia
- Dentate nucleus
- Subiculum
- Anterior horn

**QUESTION 3****1 points****Save Answer**

Most important predisposing factor for the pictured condition is:



- A. 2nd trimester hypoxic/ischemic event
- B. Nuchal cord
- C. Premature birth
- D. Sepsis
- E. Placental abruption

**QUESTION 4****1 points****Save Answer**

Which of the following sites is not a common location for bilirubin deposition:

- A. Subthalamic nucleus
- B. Substantia nigra

- C. Globus pallidus
- D. Primary motor strip

**QUESTION 5****1 points****Save Answer**

The **MOST LIKELY** time during development that the event responsible for the pictured pathology occurred:



- A. 2nd trimester
- B. 3rd trimester
- C. birth/post-partum
- D. all of the above

**QUESTION 6****1 points****Save Answer**

Which of the following lesions typically occurs early (3<sup>rd</sup> trimester) in development:

- A. Basket brain
- B. Hydranencephaly
- C. Periventricular leukomalacia
- D. Porencephaly

**QUESTION 7****1 points****Save Answer**

Which of the following is not hypothesized to play a role in the etiology of periventricular leukomalacia:

- A. Immature blood flow autoregulatory mechanisms
- B. Existence of watershed areas in the developing white matter

- C. Fragile vasculature within the developing white matter
- D. Susceptibility of oligodendrocyte precursors to free radical and cytokine mediated injury

**QUESTION 8****1 points****Save Answer**

The **MOST LIKELY** time during development that the event responsible for the pictured pathology occurred:



- A. 2nd trimester
- B. 3rd trimester
- C. birth/post-partum
- D. all of the above

**QUESTION 9****1 points****Save Answer**

The **MOST LIKELY** time during development that the event responsible for the pictured pathology occurred:



- A. 2nd trimester

- 
- B. 3rd trimester
- C. birth/post-partum
- D. all of the above

**QUESTION 10****1 points****Save Answer**

Which of the following lesions does not represent a chronic manifestation of gray matter necrosis:

- A. Ulegyria
- B. Periventricular leukomalacia
- C. Status marmoratus
- D. etat fibromyelinique

*Click Save and Submit to save and submit. Click Save All Answers to save all answers.*

**Save All Answers****Save and Submit**