



# Preview Test: Hypoxia/Ischemia Quiz 1

## 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

Areas of the brain that are frequently involved by this process include all of the following except:



- A. Striate cortex
- B. Globus pallidus
- C. Dentate nucleus
- D. CA2 region of hippocampus
- E. Subthalamic nucleus

**QUESTION 2****1 points****Save Answer**

Which of the following lesions typically occurs early (2<sup>nd</sup> trimester) in development:

- A. Ulegyria
- B. Hydranencephaly
- C. Periventricular leukomalacia
- D. Germinal matrix hemorrhage

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

The majority of germinal matrix hemorrhages occur:

- A. In utero, 2nd trimester
- B. In utero, 3rd trimester
- C. Postpartum, 24 hours after birth
- D. Postpartum, 1 week after birth

**QUESTION 4****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

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

A germinal matrix hemorrhage which is confined to the germinal matrix is a

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

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**QUESTION 6****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 7****1 points****Save Answer**

Which of the following is not believed to be a contributing factor in the underlying pathogenesis of germinal matrix hemorrhages:

- A. TORCH infections
- B. Fragile vasculature within the germinal matrix
- C. Failure of blood flow autoregulatory mechanisms
- D. Defects in local hemostasis within the germinal matrix

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

Microscopic examination of which of the following lesions would not demonstrate prominent gliosis:

- A. Periventricular leukomalacia
- B. Porencephaly
- C. Status marmoratus
- D. Ulegyria

**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**

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

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

Save All Answers

Save and Submit