



Neuropathology Quizzes

Malformations Quiz

Preview Test: Malformations Quiz 1

Edit Mode is: ● ON ?

# Preview Test: Malformations 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

Microcephaly is found in which of the following contexts EXCEPT:

- A. mucopolysaccharidosis
- B. maternal rubella infection
- C. Down's syndrome
- D. nutritional deficiency
- E. lissencephaly

## QUESTION 2

1 points

Save Answer

Chiari II (Arnold-Chiari) is associated with which of the following:

- A. failure of cranial neural tube closure
- B. agenesis of the olfactory tracts
- C. displacement of cerebellar tissue below the foramen magnum
- D. cystic dilation of the fourth ventricle

- E. spina bifida occulta

**QUESTION 3**

1 points

Save Answer

All of the following are features of semilobar holoprosencephaly EXCEPT:

- A. elongated nose with a single nostril  
 B. a single eye lying below a nasal anlagen  
 C. micrencephaly  
 D. absence of the olfactory bulbs and tracts  
 E. partial interhemispheric fissure

**QUESTION 4**

1 points

Save Answer

Lissencephaly type I:

- A. balloon cells  
 B. muscular dystrophy  
 C. cobblestone appearance  
 D. four layer cortex  
 E. b and d

**QUESTION 5**

1 points

Save Answer

Which of the following is/are associated with callosal agenesis:

- A. absence of the cingulate gyrus  
 B. "bat wing"-shaped lateral ventricles  
 C. Probst bundles  
 D. a, b, and c  
 E. a and c only

**QUESTION 6**

1 points

Save Answer

Small/absent cerebellar vermal lobules, cerebellar heterotopia, and hypoplasia of the superior cerebellar peduncles:

- A. Lhermitte-Duclos  
 B. rhombencephalosynapsis  
 C. Joubert's syndrome  
 D. Dandy-Walker malformation  
 E. Chiari II malformation

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

Microcephaly, narrow superior temporal gyrus, cerebellar hypoplasia, Alzheimer s disease:

- A. trisomy 21
- B. trisomy 18
- C. Down's syndrome
- D. trisomy 13
- E. a and c

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

Aqueductal stenosis is most frequently associated with:

- A. hydrocephalus
- B. hydranencephaly
- C. anencephaly
- D. holoprosencephaly
- E. arhinencephaly

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

Cystic dilation of the central canal of the spinal cord:

- A. syringomyelia
- B. diplomyelia
- C. hydromyelia
- D. all of the above
- E. a and c

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

Spina bifida occulta involves only the posterior vertebral elements and meninges:

- True
- False

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

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