

# CNS-Embryology

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Archive

Lecture 1

Development of the Brain  
and the Spinal Cord

# CNS-Embryology

## Lecture 1

1. One of the following diseases is not a type of spinal bifida:

- A. Occulta.
- B. Meningocele.
- C. Meningomyelocele.
- D. Myelocele.
- E. Encephalocele.

Answer: E. Encephalocele.

2. Failure of forebrain to divide into 2 cerebral hemispheres:

- A. Dandy- Walker malformation.
- B. Syringomyelia.
- C. Chiari I malformation.
- D. Holoprosencephaly.
- E. Anencephaly.

Answer: D. Holoprosencephaly.

3. Failure of forebrain to divide into 2 cerebral hemispheres:

- A. Dandy- Walker malformation.
- B. Lissencephaly.
- C. Craniorachischisis.
- D. Holoprosencephaly.
- E. Anencephaly.

Answer: D. Holoprosencephaly.

4. All of the following originated from neural crest, EXCEPT:

- A. Melanocytes.
- B. Oligodendrocytes.
- C. Sphenoid bones.
- D. Schwann cells.
- E. Sensory nerve from dorsal ganglion.

Answer: B. Oligodendrocytes.

5. One of the following is NOT a neural crest in origin:

- A. Sphenoid bone.
- B. Adrenal medulla.
- C. Melanocytes.
- D. CNS neurons.
- E. Aorticopulmonary septum.

Answer: D. CNS neurons.

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6. One hemisphere is seen in:

- A. Dandy-Walker malformation.
- B. Syringomyelia.
- C. Chiari I malformation.
- D. Holoprosencephaly.
- E. Anencephaly.

Answer: D. Holoprosencephaly.

7. A tuft of hair is found in:

- A. Spina bifida.
- B. Meningocele.
- C. Meningomyelocele.
- D. Myelocele.
- E. Spina bifida occulta.

Answer: E. Spina bifida occulta..

8. A child with one median eye and one cerebral hemisphere is suffering from:

- A. Anencephaly.
- B. Hydrocephaly.
- C. Microcephaly.
- D. Cyclopia.
- E. Cranium bifidum.

Answer: D. Cylcopia.

9. All of the following are derivatives of neural crest, EXCEPT:

- A. Dura matter.
- B. Pigment cells.
- C. Otic ganglia.
- D. Chromaffin cells of suprarenal medulla.
- E. Schwann cells.

Answer: C. Otic ganglia

10. Child has only base of the skull is suffering from:

- A. Anencephaly.
- B. Hydrocephaly.
- C. Microcephaly.
- D. Cyclopia.
- E. Cranium bifidum.

Answer: A. Anencephaly.

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الأسئلة التالية هي أرشيف سابق وهي لا تتعلق بشكل مباشر مع المحاضرات السنة الحالية

