

CNS-Pathology

Archive

Lecture 3

CNS Tumors I

Done By :

Moneer Ibrahim

Corrected By :

Malak alqadi

1) pilocytic astrocytoma:

Answer: **Well differentiated cystic mass in child cerebellum**

2) One of the following not an histological feature of oligodendroglioma:

- A. nuclear pseudoinclusion
- B. clear cytoplasm.
- C. fried egg appearance
- D. thin walled blood vessels

ans: a

3) Which of the following is not a glial tumor?

Meningioma

4) Which of CNS tumors occurs in the central canal of spinal cord?

Ependymoma

5) One of the following pairs between the central nervous system tumor and its distinctive histologic feature is wrongly matched?

- A. Primary Central Nervous System Lymphoma: Perivascular Accentuation
- B. Ependymoma: Cellular whorls
- C. Oligodendroglioma: Fried egg appearance
- D. Medulloblastoma: Homer Wright Rosettes
- E. Pilocytic Astrocytoma: Hairlike processes

ans: b

6) One of the following is Correct about central nervous system tumors?

- A. They Comprise 40% of all pediatric tumors
- B. Neuronal tumors are usually higher grade
- C. NF2 gene on chromosome 22 is commonly mutated in ependymomas and meningiomas
- D. Rosenthal fibers are exclusively found in neoplastic lesions
- E. Molecular features are supplementary in the 2016 WHO classification of CNS tumors.

ans: b

8) One of the following pairs between the central nervous system tumor and its WHO grade is wrongly matched?

- A. Atypical meningiomas: WHO grade II
- B. Ependymoma: WHO grade II
- C. Medulloblastoma: WHO grade IV
- D. Pilocytic Astrocytoma: WHO grade II
- E. Oligodendroglioma: WHO grade II

ans: d

