

HLS-Pathology

Archive

Lecture 2

Myeloid Neoplasms

Edited by:
malak alqadi

1. Which of the following leukemias has the best prognosis among all reaching 90% cure rate? Select one :
- a. Chronic lymphocytic leukemia.
 - b. AML with dysplasia.
 - c. AML with the t(15;17).
 - d. AML with the t(8:21).
 - e. AML with the inv(16).

Ans: c

2. Which of the following statements about AML (Acute Myeloid Leukemia) subtypes is INCORRECT?
- a. PML/RARA fusion is seen in acute promyelocytic leukemia (APL)
 - b. Auer rods are commonly seen in AML with t(15;17)
 - c. Monoblasts typically lack Auer rods and have folded or lobulated nuclei
 - d. Leukemia cutis (skin involvement) is seen in monocytic variants of AML
 - e. AML with inv(16) is associated with poor prognosis

Ans: e

3-All of the following are risk factors for Acute Myeloid Leukemia (AML) except:

- A. Previous cancer treatment
- B. Smoking (cigarette smoke)
- C. Exposure to radiation
- D. Down syndrome
- E. Iron deficiency anemia

Answer: E

