

HLS-Pathology

Archive

Lecture 12

Platelet Disorders

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1- Kid with hemorrhage, normal ptt & ptd and blood element, improve after corticosteroids what is the cause?

-antibody against platelet.

2-Regarding Thrombotic Microangiopathies, one is incorrect:

A) HUS with transient neurologic defect.

B) TTP with transient neurologic defect.

C) Sporadic, more common, non-familial acquired: autoantibody against ADAMTS 13.

D) HUS common in children.

Ans: A. NOT SURE

3-What is not considered hemolytic anemia? -IDA. ?? مو بالمحاضرة

4-Prolonged coagulation time is caused by all the following except:

A. purpura.

B. hemophilia

C. parahemophilia

D. vitamin K deficiency

E. severe liver disease.

Ans: A

5-A 32-year-old female patient who presents with petechial hemorrhages, easy bruising, and mucosal bleeding. Her past medical history was free. Laboratory studies show total RBC count of 4.7 million/mm³, hemoglobin of 13.5 g/dL. Platelet count of 70,000/mm³, and WBC count of 5000/mm³. Which of the following are the correct laboratory test findings that consistent with this case?

a. Prolonged PT, PTT and BT.

b. Prolonged PTT and PT with normal BT.

c. Mild prolongation of BT and normal PT and PTT.

d. Prolonged PT and normal BT and PTT.

e. Mild prolongation of PTT and normal BT and PT.

Ans : c; purpura case.

6-Thrombotic thrombocytopenic purpura (TTP) is characterized by the followings. EXCEPT?

Select one:

a. Fever.

b. Thrombocytopenia.

c. Microangiopathic hemolytic anemia.

d. Dominance or acute renal failure. >> HUS

e. Transient neurological deficit.

Ans: d

E.coli strand tha cause HUS?

157;7

Mutation of TTP is?

ADAMTS13



على لسان أحد طلاب الطب: «كنت أظن أن الطريق إلى الطب مفروش بالعلم فقط، فإذا بي أتعلم الصبر أكثر مما أتعلم التشريح، وأحفظ الأدعية أكثر مما أحفظ أسماء العضلات، وأهتم بأذكري أكثر من اهتمامي بـ الأدوية والعقاقير. ما أصعب أن تحمل قلبًا مرهقًا وعقلًا مطالبًا ألا ينسى، لكني ما زلت أتمسك بحلمي، وأسند روعي بالله ..»

