Department of Pathology

Azra Naheed Medical College

Half Book Test, 97 Aug 2017

(MBBS. 44 Year)

(Pathology-Subjective Part)

Time Allowed: 120 min

Total Marks: 60

Name: 1999	Helf Roan
Roll No: 14152	
Date:	Cuns + (1)

He became well and discharged. After one month he started getting high fever with chills, palpitation and multiple small painful pinkish spots on his arms. On examination nothing abnormal was observed in lungs. There was loud mid diastolic murmur. The ECG was normal. The Echogram showed mitral valve regurgitation and dilated left atrium. The ejection fraction was normal. The pericardium was normal.

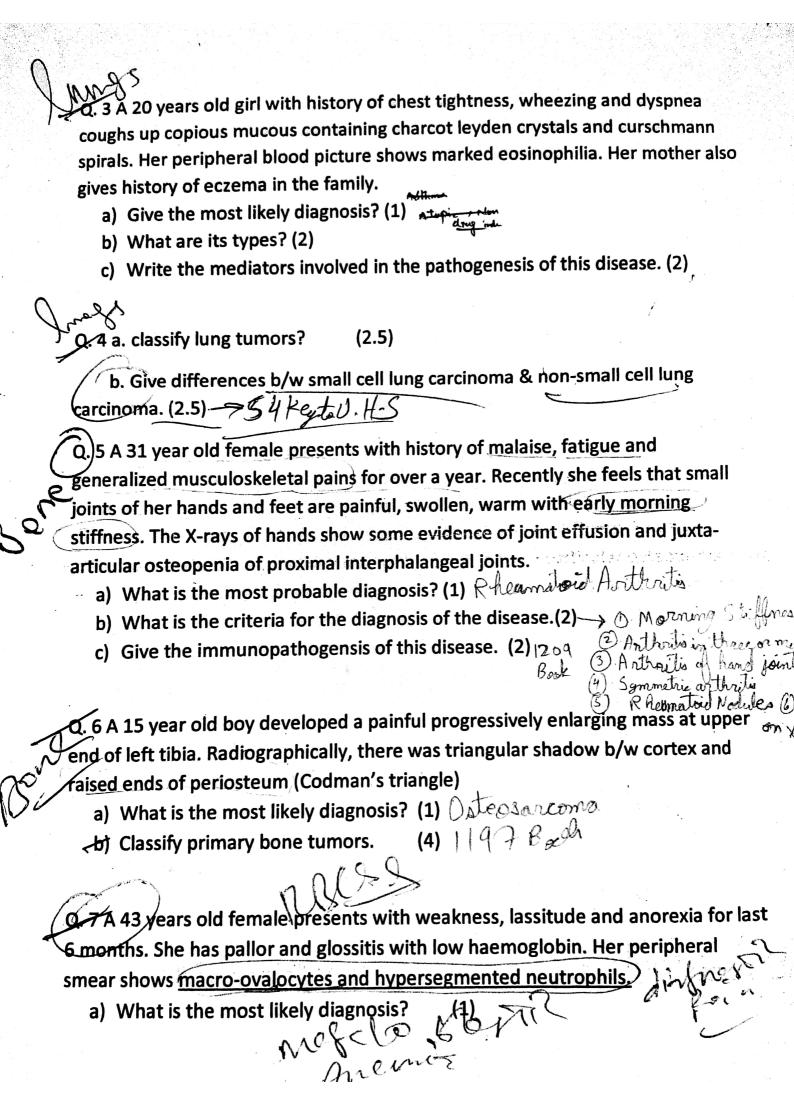
- a) What is the most probable diagnosis? (1)
- b) Name Four morphological lesions which develop in this disease.(4)

Q. 2 A 40 years old man has sudden chest pain radiating to left arm. ECG shows Q waves and ST segment elevation. He has sudden arrhythmic event and despite intervention dies. Autopsy findings show occlusion of the left anterior descending coronary artery.

a) Give the sequence of morphological changes seen in the myocardium b/w one to three days after the event. (1.5)

b) Write FOUR complications of this lesion. (2)

c) What are the important cardiac markers used in the lab diagnosis of this condition. (1.5)



- b) What are causes of this type of anemia? (2) c) Give atleast 2 differential diagnosis of iron deficiency anemia. (2) α . 8 a. Classify Hodgkin lymphoma. (1.5) b. Write morphology of mixed cellularity type of Hodgkin lymphoma. c. Tabulate the clinical differences b/w Hodgkin and non-Hodgkin lymphomas.(2.5) Q. 9)A 31 year old male has been suffering from attacks of bloody diarrhea with stringy, mucoid material, lower abdomen pain and cramps that are temporarily relieved by defecation. Colonoscopy demonstrates ulcerations with pseduopolyps extensing from rectum to splenic flexure. a) What is the most strongly suggested suggestive diagnosis based on the given scenario? (1) b) Tabulate features differentiating it from another disease of similar category. (4) 2.10 A 65 years old man presented with history of fatigue, weakness and lower abdominal pain. He has complained of changes in the bowel habits over the past one year. Blood picture showed iron deficiency anemia. Colonoscopy revealed a mass with irregular margins and overlying ulceration and hemorrhage. a) What is the most likely diagnosis? b) Name the genetic mutations present in this disease. (2) Name TWO prognostic factors of this disease. (2) 11.)a. Classify gliomas with respect to WHO grading. (2.5)
 - b. what are rodent ulcers? give its gross and microscopic pattern. (3) 1157666

b. give histological picture of Glioblastoma.

Q12. a. Define pustule and papule 1143 But (2) 5