

Azra Naheed Medical College

MBBS 4th Year Class (Session 2011)

Class Test-2 (Special Pathology - SEQs) 7-11-2014

Name: R

Roll No: 12188

Total Time: 45 Minutes

Total Marks: 25

1. Write down the FAB classification of AML: 612

2. What is multiple myeloma? Explain the clinical features & lab diagnosis

3. Write down the diagnostic work up for iron deficiency anemia, thalassemia, megaloblastic anemia & anemia of chronic disease

4. Write down the stages in the formation of RBCs.

5. Define the followings:

- a) Polycythemia vera 425 447
- b) CML 616 Book
- c) Aplastic anemia 653
- d) Leukocytosis 582
- e) TTP 452

Hb ↑
HbA ↓

Day 1 — myeloid stem cell
Day 2 — Basophilic
Day 3 — polychromatophilic
normoblasts
Reticulocytes

Normal
HbF
HbA 98%
HbA2
HbF 8%

Morphology
Infiltration
Plasma
AP
electrophoresis
Ig's
suppression
plumage
c. radiologic
5. hypercalc
b. neurologic
compression
5/11/14

12188
RBU

15
32

↑ Fe
↓ T