

# Azra Naheed Medical College

MBBS 4<sup>th</sup> Year Class (Session 2011)

Class Test-3 (Special Pathology - SEQs) 5-12-2014

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Total Time: 45 Minutes

Total Marks: 25

1. a. Tabulate differences between Crohn's disease & ulcerative colitis. (03)

b. Elaborate TNM system for intestinal tumor. (02)

2. Write short note on: (561M) (2.5)

a. Barrett's esophagus (2.5)

b. Hirschsprung's disease (573M) (2.5)

3. Describe etiology & pathogenesis of acute gastritis. (564 M) (05)

4. a. Draw & label flow chart showing bilirubin metabolism & elimination. (2.5)

b. Enumerate the types and causes of jaundice. (2.5)

5. a. Write short note on alcoholic liver disease. (623M) (02)

b. Discuss hepatocellular carcinoma under following headings: (03)

i. Etiology → Alcohol

ii. Pathogenesis

iii. Morphology

- Hep B
- Hep C
- Smoking
- Alcohol
- Obesity
- Radiation
- Cirrhosis

- Unifocal mass
- Multiple nodules • Diffuse infiltrate

PS3  
 mutation in  
 RAS → Risk of mutation ↑  
 through 126/JAK/STAT  
 also in HCC.  
 a role

4/12/14  
 Abdullahi Strama  
 Taha Chameer