Date: 20/12/2011 King Saud University

Collage OF Applied Medical Science 1st Semester 1432/1433

CLS Department

Final Practical Exam

General Pathology CLS 321

Time allowed (45 Minutes) Total Marks (20 Marks)

MODLE ANSWER

**PART A: Glass Slides:** (1 mark each)

Q1: squam ous cell carcinoma.

Q2: -chronic inflammatory cells.

Q3:pericanalicular fibro adenoma in breast.

Q4: fatty degeneration in liver.

Q5: mucoid carcinoma in colon .

Q6: cloudy swelling in kidney.

Q7: osteosarcoma.

Q8: chronic venous congestion in liver.

Q9: giant cell tumor.

Q10: infarction in lung.

Q11: fibro sarcoma. (BONUS 1 MARK)

**PART B : Project slides:** ( 0,5 mark each) **-**

Q1: Adenoma in intestine (microscopic picture)

Q2: Giant cell ( langerhan’s) specific(microscopic picture)

Q3: Adenoma in colon (gross picture)

Q4: Amyloid degeneration in kidney ,advance stage (microscopic picture)

Q5: -Atheroma, Aneurysm in Aorta (gross picture)

Q6: Benign melanoma in skin (microscopic picture)

Q7: Granulation tissue (microscopic picture)

Q8: Hyaline degeneration in spleen (microscopic picture)

Q9: Early T.B in lymph node (microscopic picture)

Q10: -Basal cell Carcinoma (microscopic picture)

Q11: Bilharziasis in liver (microscopic picture)

Q12: Cerebral Haemorrhage (gross picture)

Q13: fibrinous peritonitis in liver (microscopic picture)

Q14: -Dry gangrene (gross picture)

Q15: Severe acute cystitis(gross picture)

Q16: Pulmonary infarction (microscopic picture)

Q17: -Acute inflammatory cells (microscopic picture)

Q18: Repair after myocardial infarction (microscopic picture)

Q19: - Metastatic malignant melanoma in liver (gross picture)

Q20: Brown atrophy in the heart (gross picture)

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