

Q.P. CODE: 507-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA-8
M.B.B.S. DEGREE EXAMINATION - JANUARY, 2014
SECOND M.B.B.S. EXAMINATION
PATHOLOGY
(SYSTEMIC PATHOLOGY)
PAPER-II

Time: 2 Hours

Max. Marks: 40

Answer all questions

- 1) A male aged 60 years who is a chronic smoker presented with history of slowly increasing severe exertional dyspnoea and weight loss. He is barrel-chested and dyspneic with prolonged expiration, sits forward in a hunched-over position and breaths through pursed lips
- What is the probable diagnosis?
 - Mention the major types (classification) with appropriate diagrams
 - Discuss the pathogenesis of the lesion
 - Mention two causes of death in most of these patients
(1+4+4+1=10)

WRITE SHORT NOTES ON:

5 x 4 = 20

- Skeletal Ewing's sarcoma - common sites, X-ray appearance and microscopic picture.
- Endometriosis – Definition, chief locations and histogenesis
- ~~Cardiac lesions in Acute Rheumatic fever (Acute~~

RHD)

5) Name the types of Renal lesions in Diabetic Nephropathy and describe the histology of glomerular lesions

6) Morphology of Astrocytomas

WRITE BRIEFLY ON:

5 x 2 = 10

7) Paget's disease of Nipple – Gross and microscopic picture

8) Name three (3) pre-malignant (carcinoma-in-situ) lesions of Penis mention the common infective agent associated with these lesions

9) Morphology of Amoebic colitis

10) Microscopic picture of thyroid in Graves disease

11) Four major etiologic factors associated with Hepatocellular Carcinoma
