

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA

BAMS LEVEL III - SECOND END SEMESTER EXAMINATION – APRIL 2015

VIKRITI VIGNANA (PATHOLOGY) - II

COURSE CODE – AS 3203

**Time: 2 ½ hours
9.45 a.m. – 12.15 p.m**

Answer all questions.

Index No

Part I - Structured Questions

1.1 List two modifiable cardiovascular risk factors. (01 Mark)

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1.2 List three non – modifiable cardiovascular risk factors. (03 Marks)

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1.3 Write notes on

(a) Stable angina (01 Mark)

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(b) Types of Myocardial infarction (02 Marks)

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2.1 Write three major criteria used to diagnose rheumatic fever. (03 Marks)

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2.2 List two clinical manifestations of infective endocarditis. (02 Marks)

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2.3 Describe the gross pathological changes in rheumatic carditis. (02 Marks)

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03. 3.1 List 2 examples for systemic vasculitis. (02 Marks)

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3.2 What is an aneurysm? (01 Mark)

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3.3 List 2 clinical features of Marfan syndrome (02 Marks)

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3.4 List 2 secondary causes of hypertension. (01 Mark)

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04. Define following terms

4.1 Bronchial asthma (02 Marks)

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4.2 Chronic obstructive pulmonary disease (02 Marks)

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4.3 Emphysema (02 Marks)

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05. 5.1 What is Bronchiectasis? (02 Marks)

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(02 Marks) 5.2 List 4 predisposing conditions for above disease. (02 Marks)

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(02 Marks) 5.3 List three complications of pneumonia. (03 Marks)

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(01 Marks) 6.1 List three examples of extra- pulmonary tuberculosis. (03 Marks)

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(01 Marks) 6.2 What is primary complex? (02 Marks)

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6.3 What are the pathological stages of lobar pneumonia? (02 Marks)

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Part II – Essay Questions

(02 Marks) 01. 1.1 Describe the process of atherosclerosis. (12 marks)

1.2 Write notes on pathological changes in vessels in
(a) Benign hypertension (04 Marks)

(02 Marks) (b) Malignant hypertension (04 Marks)

02. 2.1 Describe the pathogenesis of pulmonary tuberculosis. (10 Marks)

2.2 List 04 trigger factors of bronchial asthma. (04 Marks)

(02 Marks) 2.3 Write short notes on different types of emphysema. (06 Marks)