

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA

BAMS LEVEL III - SECOND SEMESTER EXAMINATION – MAY 2016

VIKRITHI VIGNANA (PATHOLOGY) - II

COURSE CODE – AS 3203

**Time: 2 1/2 hour
04.07.2016
9.45 a.m. – 12.15 p.m**

Index No

Answer all questions.

Part I - Structured Essay Questions

1. Briefly describe the following

a. Pathogenesis of atherosclerosis. (02 Marks)

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b. Pathology of myocardial infarction. (02 Marks)

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c. Pathogenesis of hypertensive heart disease. (03 Marks)

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2. Write short notes on the following.

a. Acute Bronchitis

(03 Marks)

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b. Broncheal Asthma

(03 Marks)

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3. Briefly discuss the following.

a. Aetiology of Tuberculosis

(03 Marks)

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b. Pathogenesis of Pulmonary Tuberculosis.

(04 Marks)

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4. a. Name two (02) gram positive cocci **and** mention one disease condition produced by each of them.

(02 Marks)

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b. Name two (02) gram negative bacilli **and** mention one disease condition produced by each of them.

(02 Marks)

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c. Name two acid fast bacilli **and** one disease condition produced by each of them.

(02 Marks)

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5. a. Outline the lifecycle of hookworm.

(03 Marks)

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b. Briefly describe the pathogenesis of intestinal hookworm disease. (04 Marks)

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6. a. Name two bacteria that can cause sexually transmitted infections **and** mention one disease condition produced by each of them. (02 Marks)

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b. i. Name a protozoon that can infect female genital tract. (02 Marks)

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ii. Mention two clinical features of the disease caused by the protozoon that you mentioned in above 6.b (i) (03 Marks)

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Part II – Essay Questions

1. Describe the methods of sterilization and disinfection available for medical practice. (20 Marks)

2. Describe the pathological changes in congenital heart diseases. (20 Marks)