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Institute of Inc. 22 JAN 2019

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJACIRIYA Colombo

BUMS LEVEL IV - FIRST SEMESTER EXAMINATION - JANUARY 2019 December 2018

PRINCIPLES OF CLINICAL MEDICINE 1

COURSE CODE - AS 4104

Time: 2 ½ hour (9.45 a.m. – 12.15 p.m) Date: 22.01.2019

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Answer all questions.

01.

Part I - Structured Questions

A. (a) Classify jaundice according to the bilirubin conjugation.	(02 Marks)
(b) Name 05 causes of unconjugated hyperbilirubinemia	(2.5 Marks)
(c) List out at least 03 signs and symptoms of biliary obstruction	(1.5 Marks)
B. Name 03 liver function tests.	(1.5 Marks)

C. Name types of viral hepatitis and their mode of transmission	(2.5 Marks)
2. A. (a) Infective agent of TB is	(01 Mark)
2.71. (a) intective agent of 1B is	(01 Mark)
(b) When and how the BCG Vaccine is given?	(02 Marks)
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D. N O. P of a 1 CTD	
B. Name 04 diagnostic methods of TB.	(04 Marks)
C. Describe briefly about Mantoux test.	(03 Marks)

Part - II Essay Questions

- 01. A. Describe the clinical significance of Cerebrospinal fluid analysis (04 Marks)
 - B. A 15 years old boy with the history of mild fever 2 weeks ago presented to the OPD with the complaint of difficulty in walking. On examination both the sensation and motor functions of lower limbs found to be impaired.
 - a. Name 03 differential diagnosis (03 Marks)
 - b. What are the more specific findings you would try to elicit during the examination? (05 Marks)
 - c. Name 02 special investigations you would order to support the diagnosis (02 Marks)
 - d. If this patient developed chronic stage and referred to rehabilitation unit for long term management what would be the issues most likely to be addressed?

(06 Marks)

- 02. A. Explain the clinical significance of blood picture and its basic components. (04 Marks)
 - B. A 22 years old pregnant woman found to be pale at her routine antenatal clinic visit.
 - a. What is the most likely cause of her condition? (02 Marks)
 - b. Name the types of nutritional Anaemia (04 Marks)
 - c. What are the other examination findings you would expect in this woman to support your diagnosis? (04 Marks)
 - d. What is the dietary plan you would advise to this woman? (06 Marks)

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