

**POST GRADUATE DIPLOMA IN HIV
MEDICINE**

Term-End Examination

June, 2016

00437

MCOMM-004 : MANAGEMENT OF HIV/AIDS

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. A 40-year-old HIV positive male presents with fever, cough and weight loss of 1 month duration. Examination reveals oral thrush, cervical lymphadenopathy with a discharging sinus and a right pleural effusion.
 - (a) What is the most likely diagnosis ?
 - (b) How will you investigate this patient ?
 - (c) Write the complete treatment plan for this patient. 2+6+12=20

2. Discuss the clinical features of NRTI induced lactic acidosis. What are the laboratory abnormalities seen in this condition ? Outline the management of a patient with lactic acidosis. 4+3+3=10

3. Describe the dermatological manifestations of HIV infection and write briefly about their management. 5+5=10

4. Write short notes on the following : 6×5=30

- (a) Prevention of mother to child transmission of HIV infection
 - (b) ART in HIV/HBV co-infection
 - (c) Management of cryptococcal meningitis
 - (d) Adverse effects of NNRTIs
 - (e) Co-Trimoxazole prophylaxis
 - (f) Barriers to ART adherence
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