

POST GRADUATE DIPLOMA IN HIV
MEDICINE

Term-End Examination

December, 2017

MCM-003 : SYSTEMIC INVOLVEMENT IN HIV
AND STI

Time : 3 hours

Maximum Marks : 70

Note : Attempt All Questions.

1. Define anaemia. Name the drugs commonly used in HIV infected patients that can cause anaemia. A newly diagnosed 24 year old ART naïve HIV+ve lady is found to have a haemoglobin of 8.1 gm/dl. How will you evaluate this patient ? 2+4+11
2. Define opportunistic infection. Discuss the association of opportunistic infections with CD4 counts in HIV+ve patients. 2+5
3. Briefly describe the clinical features and laboratory diagnosis of TB meningitis in a newly diagnosed HIV+ve patient. 4+3
4. What are the common causes of chronic diarrhoea in an HIV infected patient ? Outline the management of such a patient who presents with diarrhoea of more than 2 weeks duration and has a CD4 count of 184 cells/mm³. 2+5

5. How will you manage a 24 year old male patient who has come to the STI clinic with genital ulcers ? 7
6. Write short notes on : 5x5
- (a) Cotrimoxazole desensitization
 - (b) Oropharyngeal candidiasis
 - (c) Mycobacterium Avium Complex (MAC)
 - (d) Primary CNS lymphoma
 - (e) CMV retinitis
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