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**MCMM-003/
MCMM-103**

**POST GRADUATE DIPLOMA IN HIV
MEDICINE (PGDHIVM)**

Term-End Examination

June, 2024

**MCMM-003/MCMM-103 : SYSTEMIC
INVOLVEMENT IN HIV AND STI**

Time : 3 Hours

Maximum Marks : 70

Note :- All questions are compulsory.

PART-A

Note :- Write the answers to the following within **1500** words each.

1. A 35 years old male, HIV positive, ART naive, presented with complaints of painless diminution of vision and floaters in left eye, for last 2 weeks. He had no other symptoms. His CD-4 count was 80 cell/mm² :

P.T.O.

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- (a) Name the most likely causes. 2
- (b) What findings should be looked for in the eye examination ? 4
- (c) Which investigations should be done to confirm the diagnosis. 4
- (d) How is this condition treated. 5
- (e) Why is it important to start treatment of this condition before starting ART. 5

PART-B

Note :- Write the answers of the following within **1000** words each.

2. Describe the clinical features, differential diagnosis and treatment of Pneumocystis pneumonia.

4+3+3=10

3. What are the syndromes included in the National STI/RTI control and prevention program. Briefly outline the syndromic case management of STI/RTI.

5+5=10

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4. What are the common causes of dysphagia and odynophagia in HIV infected individuals. Describe briefly clinical features, diagnosis and treatment of Oropharyngeal candidiasis. 4+2+2+2=10

PART–C

Note : Write short notes on the following within **500** words each. 5×4=20

5. (a) HIV associated nephropathy.
(b) Progressive Multifocal Leukoencephalopathy (PML).
(c) Non-AIDS defining malignancies.
(d) Three I's recommended by WHO for reducing the burden of Tuberculosis among HIV infected individuals.

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