

No. of Printed Pages : 2 MCMM-001/MCMM-101

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

Term-End Examination

December, 2024

**MCMM-001/MCMM-101 : BASICS OF
HIV INFECTION**

Time : 3 Hours

Maximum Marks : 70

Note : (i) *Attempt all questions.*

(ii) *Write answers to question nos. 1 and 2 within 1500 words each and question nos. 3, 4 and 5 within 1000 words each.*

1. A 30 year HIV positive patient not on regular treatment comes with complains of headache, fever, pain and stiffness of neck. 4×5=20
 - (a) What other symptoms and signs will you look for ?
 - (b) What are the differential diagnosis ?
 - (c) How will you investigate this case ?
 - (d) What will be the treatment strategy for HIV ?

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2. Write short notes on the following : 2×10=20
- (a) Describe the rate of progression of HIV infection.
 - (b) Role of CD₄ count and viral load for HIV disease progression and monitoring.
3. Write short notes on the following : 2×5=10
- (a) Neurological manifestation of HIV
 - (b) Supplemental/confirmatory tests for HIV
4. National Testing Algorithm for diagnosis of HIV in infants and children < 18 months of age.
- 10
5. Write about classes of anti-HIV drugs in detail.
- 10

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