

00564

**POST GRADUATE DIPLOMA IN HIV  
MEDICINE**

**Term-End Examination**

**June, 2015**

**MCM-004 : MANAGEMENT OF HIV/AIDS**

*Time : 3 hours*

*Maximum Marks : 70*

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**Note :** *Attempt all questions.*

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1. A 35 years old, MSM with HIV-1 infection presents to the art center. He has recently recovered from an episode of pneumocystis pneumonia. He has oral candidiasis and is anti HCV IgG positive. His hemoglobin is 11g/dl.

**2+1+3+5+6+3=20**

- (a) To which who clinical stage does he belong ?
- (b) Is he a candidate for art initiation ?
- (c) What drugs will you start for this patient immediately ?
- (d) What baseline investigations will you order in this patient ?
- (e) Write a complete prescription of art as per national guidelines for this patient ?
- (f) What other investigations/tests would you additionally consider in this patient ?

2. Define IRIS. Discuss and classify the different types of IRIS. Enumerate important causes of IRIS in India. **3+4+3=10**
3. Discuss the diagnosis of first line art failure under the national programme. Describe the second line art regimen recommended under national programme. **5+5=10**
4. Write short notes on : **5x6=30**
- (a) NACO protocol for HIV diagnosis in HIV-exposed infants.
  - (b) Art in patients with renal impairment
  - (c) Feeding options for infant born to HIV-infected mother.
  - (d) Drug-drug interactions with art.
  - (e) Art adherence counselling
  - (f) Integrase inhibitors
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