

ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY, LUCKNOW
MBBS DEGREE EXAMINATION - IIIrd PROFESSIONAL - PART-II FEB 2025
PAEDIATRICS

TIME: 3 Hrs

Max. Marks: 100 Marks (80 Theory + 20MCQs)

NOTE:

Attempt all questions. This paper has two sections: A – MCQs and B – Theory.
Use correct paper and MCQ codes on OMR and theory answer booklet as instructed.

SECTION B – THEORY QUESTIONS

Paper Code: 2511230014

Q.1 Long Answer Question**15 MARKS**

- i) When will you suspect pathological jaundice in newborn? (2 marks)
- ii) List out the causes for pathological jaundice. (3 marks)
- iii) What is Kramer rule? (2 marks)
- iv) Discuss modalities of treatment of neonatal jaundice. (5 marks)
- v) How will you prevent Rh incompatibility? (3 marks)

Q.2 Clinical Case Scenario based Structured Question**15 MARKS**

A 4-year-old unimmunized boy is brought with history of fever, sore throat and drooling of saliva for past 5 days. On examination he is sick looking, has dirty white patches over both tonsils extending to uvula and bilaterally enlarged upper cervical nodes.

- i) What is the most probable diagnosis? Enumerate four points to substantiate your diagnosis. (3 marks)
- ii) List four causes of patch in the throat. (2 marks)
- iii) Enumerate six complications of this condition. (3 marks)
- iv) Describe the management of this child. (4 marks)
- v) Enumerate the steps taken to prevent this disease in other children at home. (3 marks)

Q.3 Short Note Question (Approx 500 Words)**5 x 6 = 30 MARKS**

- i) Describe clinical features, investigations, findings and management of acute Bronchiolitis
- ii) Write the modified Jones criteria for high prevalent and low prevalent countries.
- iii) Describe the hemodynamics, clinical features and complications of Tetralogy of Fallot
- iv) Neonatal resuscitation flowchart
- v) Describe differentiating features between simple and complex febrile seizure

Q.4 Short Answer Questions (Within 100 Words)**5 x 4 = 20 MARKS**

- i) CSF analysis findings in tuberculous meningitis and pyogenic meningitis
- ii) Enumerate the baby friendly hospital initiative
- iii) Name four Neurocutaneous markers
- iv) Aetiopathogenesis of Dengue fever and classification
- v) Management of First episode of Nephrotic syndrome