

Madhya Pradesh Medical Science University, Jabalpur**MBBS Final Part-II Examination Jan-Feb 2023****Subject: Paediatrics****Paper Code: 23AM0000100491****Time: 2:30 Hours Maximum Marks: 40**

- a) All questions are compulsory
- b) Draw diagrams wherever necessary
- c) Answers of Questions and Sub questions must be written strictly according to the serial order of question paper.
- d) MCQ has to be answered in theory answer book.
- e) Please write MCQ answer neatly and in serial order with black or blue pen in brackets for example: 1. (a) 2. (b).
- f) MCQ has to be answered only once. Any repetition or erasing or whitener will be considered malpractice.

Q.1 Total MCQs: 8 8 x 1/2 = 4**1. HYPERVITAMINOSIS A causes**

- a. liver damage
- b. benign hypertension
- c. craniotabes
- d. all of these

2. Targeted pre-ductal saturation at 1 min after birth is

- a. 70-75%
- b. 60-65%
- c. 65-70%
- d. >80%

3. Major criteria for Rheumatic fever is all except

- a. Arthralgia
- b. subcutaneous nodules
- c. carditis
- d. erythema marginatum

4. Persistence of Moro's reflex is abnormal beyond

- a. 3 months
- b. 4 months
- c. 5 months
- d. 6 months

5. Which is the Growth Chart to be used in preterm babies after birth?

- a. IAP chart
- b. Fenton Chart or Intergrowth 21 chart
- c. WHO chart
- d. None of the above

6. Grasp reflex develops by

- a. 20 weeks
- b. 24 weeks
- c. 28 weeks
- d. 32 weeks

7. Steeple sign is seen in
- Laryngotracheobronchitis
 - Acute epiglottitis
 - Both a & b
 - None of the above
8. What is adolescent age group as per WHO
- 11-18 Years
 - 10-19 Years
 - 15-24 Years
 - 10-24 Years

Q.2 Long Answer Questions (3 x 5 = 15)

- What are the components of Tetralogy of Fallot? Write down the management of hypercyanotic spell (Tet's spell).
- Approach to a 2 yr old child with generalized anasarca, oliguria. Discuss relevant investigations and treatment guidelines.
- Describe causes, clinical features of Anemia in children. Discuss management of Thalassemia major in detail.

Q.3 Short Answer Questions (3 x 3 = 9)

- Human milk banking
- Enumerate 10 steps of management of Severe Acute Malnutrition (SAM)
- Neonatal sepsis management

Q.4 Very Short Answer Questions (6 x 2 = 12)

- WHO classification of Xerophthalmia
 - 4 Causes of thrombocytopenia
 - Rotavirus vaccine dose & route
 - Clinical features of CCF in infants
 - Any 4 X-ray findings of Scurvy
 - 4 Benefits of KMC
- ...