

**2306000104040401**  
**Examination January – February - 2024**  
**THIRD MBBS PART-II**  
**PAEDIATRICS LEVEL – 4**

[Time: Three Hours]

[Max. Marks: 100]

**Instructions:**

1. Fill up strictly the following details on your answer book
  - a. Name of the Examination: **M.B.B.S (Third Year)**
  - b. Name of the Subject: **PAEDIATRICS**
  - c. Subject Code No: **2306000104040401**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory. Write each section in a separate answer sheet.
5. This paper contains Section-I (MCQ), Section-II & Section-III
6. Section-I (MCQs)-20 Marks are in different sheets.

Seat No:

--	--	--	--	--	--

Student's Signature

**SECTION – I**

**Q.1 Multiple Choice Questions**

**(20 Marks)**

1. Children with this Hemoglobinopathy is resistant to Malaria.
  - a. Sickle Cell Anemia
  - b. B-Thalassemia Major
  - c. None of above
  - d. All of above
2. Name the bacterial Infection associated with "Lock Jaw".
  - a. Diptheria
  - b. Tetanus
  - c. Poliomyelitis
  - d. Measles
3. Which Vitamin deficiency in mother leads to Neural Tube Defect in the Fetus?
  - a. Vitamin D
  - b. Vitamin B9
  - c. Vitamin C
  - d. Vitamin A
4. Birth Weight triples by \_\_\_\_\_.
  - a. 3 Months
  - b. 5 Months
  - c. 8 Months
  - d. 12 Months

5. When ORS Week is celebrated every year?
  - a. July 25 -31
  - b. August 1 - 7
  - c. November 8 - 14
  - d. November 15 - 21
6. At which site, Pentavalent Vaccine is given at 6, 10, and 14 weeks of age?
  - a. Left upper arm
  - b. Right upper arm
  - c. Antero - Lateral aspect of Thigh
  - d. Gluteal Region
7. This is the commonest Hematological Malignancy in children.
  - a. Chronic Myeloid Leukemia
  - b. Acute Myeloid Leukemia
  - c. Chronic Lymphoblastic Leukemia
  - d. Acute Lymphoblastic Leukemia
8. APGAR Score includes all except\_\_\_\_\_
  - a. Heart Rate
  - b. Respiratory Rate
  - c. Muscle Tone
  - d. Colour
9. The most common Specific Learning Disorder (SLD) of childhood is....
  - a. Attention Deficit Hyperactivity Disorder (ADHD)
  - b. Reading Disorder(Dyslexia)
  - c. Spelling Disorder
  - d. Arithmetical Skills Disorders
10. Vitamin B12 gets absorbed from
  - a. Stomach
  - b. Duodenum
  - c. Ileum
  - d. Colon
11. Which is not a Major Criteria for Jones in Rheumatic Fever?
  - a. Pancarditis
  - b. Arthritis
  - c. Chorea
  - d. Prolonged PR interval on ECG

12. What is the commonest inherited Coagulation Defect?  
a. Von Willebrand Disease   b. Hypofibrinogenaemia  
c. Vitamin K deficiency   d. Hemophilia A
13. Most Heat Sensitive Vaccine is \_\_\_\_\_.  
a. BCG   b. Polio  
c. Measles   d. DPT
14. Spontaneous Bacterial Peritonitis in Nephrotic Syndrome is caused by  
a. E. Coli   b. Pseudomonas  
c. Salmonella   d. Streptococcus Pneumonia
15. Which of the following occurs first in girls during Puberty?  
a. Menarche   b. Telarche  
c. Pubarche   d. Adrenarche
16. Initial drug of choice of Neonatal Seizure is \_\_\_\_\_.  
a. Diazepam   b. Phenytoin  
c. Phenobarbitone   d. Sodium valproate
17. White line of Frankal on radiograph is a feature of \_\_\_\_\_.  
a. Scurvy   b. Rickets  
c. Biotin Deficiency   d. Pellagra
18. Hemophilia is a \_\_\_\_\_.  
a. X linked dominant   b. Autosomal Dominant  
c. X linked Recessive   d. Autosomal Recessive
19. These all are signs of good attachments while giving Breastfeeding in Newborn except...  
a. Baby's mouth wide open   b. Support the whole body of the baby  
c. Chin touches the breast   d. Lower lip turns outwards

- Cold Drinks
- ORS
- Intravenous Fluids
- 25% Dextrose

**Q.2      Structured Long Essay Type Question. (Clinical Problem Based)                                  (10 Marks)**

1. Which poisoning is the child having?
2. What investigations will you do?
3. How will you approach and manage this patient?

**Q.3 Short Notes: - (Six) (5 Marks each) (30 Marks)**

- 1) National Anemia Control Programme
- 2) Clinical Features, Complications, and Prevention of Measles
- 3) Pneumococcal Vaccine
- 4) Complex Febrile Convulsion
- 5) Counselling of home-based management of Low Birth Weight Babies
- 6) Calculation and Interpretation of Body Mass Index (BMI)

### SECTION – III

**Q.4 Unstructured Long Question. (10 Marks)**

[4 of 5]

**Q.5 Short Notes: - (Six) (5 Marks each)****(30 Marks)**

- 1) Define Diabetic Ketoacidosis and write its management
- 2) Status Epilepticus
- 3) Milk Ejection Reflex
- 4) Prevention and Counselling of Genetic disorders in children
- 5) Benefits of Breast Milk to baby
- 6) Attention Deficit Hypersensitivity Disorder (ADHD)

\*\*\*\*\*