

091/22

**The West Bengal University of Health Sciences
M.D. (Paediatrics) May - June, 2022 Examination**

Paper: IV

Full Marks: 100

Time: 3 Hours

Attempt all questions

1. Discuss in brief about human milk banking and its importance. 10
2. Gene therapy in Transfusion Dependant beta-Thalassemia. 5+5
3. Non resolving pneumonia in children. 10
4. Recent advances in management of spinal muscular atrophy. 10
5. Write briefly on Cyber-bullying. 10
6. Briefly discuss India newborn action plan (INAP). 10
7. Novel ventilation techniques in PICU. 10
8. Hematopoietic stem cell transplantation and controversies stem cell preservation. 10
9. Secondary hemophagocytic lymphohistiocytosis in critically ill children. 10
10. Newer biomarkers in sepsis. 10