

**D.M. (SUPER SPECIALITY)**  
**D.M. NEONATOLOGY :SUMMER- 2022**  
**SUBJECT : PAPER – IV : COMMUNITY NEONATOLOGY / QUALITY**  
**IMPROVEMENT AND NEURODEVELOPMENT**

Day : Wednesday

Time : 01:00 PM-04:00 PM

Date : 7/9/2022

**S-20297-2022**

Max. Marks : 100

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**N.B.**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the **RIGHT** indicate **FULL** marks.
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**Long questions (15 mark each)**

- 1 Recent recommendations of PRBC transfusion in preterm infant. Enumerate QI practices to optimize transfusion need.
- 2 Discuss setting up of human milk bank in your unit

**Write notes on : (10 marks each)**

- 1 Congenital dislocation of hip
- 2 Nuchal Translucency test
- 3 Facility based IMNCI
- 4 Cerebral Doppler and Outcome
- 5 Types of medication errors and strategies for improvement
- 6 Describe tools for assessment of preterm infant on follow up
- 7 Covid Antigen and antibody testing in Newborn : Role and Limitations

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