

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 13-Feb-2024

Time: 3 Hours**Max. Marks: 100**

PERINATAL MEDICINE (NEONATOLOGY) – PAPER-I

QP Code: 4271

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Answer All The Questions**10 X 10 = 100 Marks**

1. A 27 year old gravid 2 mother on antenatal scan is found to have bilateral hydronephrosis. Discuss the management of the fetus and newborn after birth
2. Describe the pathophysiology and management of transient tachypnoea of newborn
3. Write a short note on Pulse Oximetry screening for critical congenital heart disease in the newborn
4. Write a short note on diagnosis of perinatal asphyxia and fallacies of the APGAR score
5. Describe the management of neonatal hypoglycemia
6. What are the clinical features and management of Erb's palsy?
7. What are the stigmata and steps in diagnosis of intra-uterine infection?
8. How do you manage congenital pneumonia?
9. What is the mechanism of action, clinical application and complications of phototherapy in the neonate?
10. What are an EEG monitor and its use in management of newborn infants?

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