

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
TELANGANA STATE, WARANGAL – 506 002
POST DOCTORAL FELLOWSHIP EXAMINATIONS: AUGUST, 2024

FETAL MEDICINE

PAPER–II

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions with neat diagrams whenever necessary
All question carries equal marks.

Write an essay on the following:

10 X 10 = 100

1. a) Write about Ultrasound features of complete agenesis of corpus callosum
b) How do you work up and counsel the couple.
2. a) Write about Treponema. Explain different tests for Syphilis.
b) Add a note on Congenital Syphilis.
3. a) Write a note on development of Placenta.
b) Describe Ultrasound features of Adherent Placenta.
4. a) Write on normal 3VT view.
b) Mention the abnormalities in 3VT view.
5. a) Enumerate list of “Life Limiting” skeletal Dysplasia’s.
b) Write an account of Osteogenesis Imperfecta.
6. a) What is informed consent.
b) Couple carrier of Beta Thalassemia. How do you evaluate. Write a note on pre-test and post test counselling.
7. a) Write about first trimester ultrasound markers of Aneuploidy.
b) Justify role of Nuchal Translucency (NT) measurement in the era of NIPT.
8. a) Write a short note on Foetal Cholelithiasis.
b) Write a short note on Congenital Cataract.
9. a) Define Miscarriage. Describe ultrasound characteristics of Miscarriage.
Explain medical termination of pregnancy Act.
b) what are the Pros and cons of extension of gestation age limit.
- 10.a) Explain with diagrams, Chorionicity and Amnionicity.
b) How do you manage single foetal Demise (SFD) based on Chorionicity.
