

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 22-Aug-2024

**Time: Three Hours****Max. Marks: 100****REPRODUCTIVE MEDICINE - PAPER – I****QP Code: 4211**

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. Discuss about the pre stimulation adjuvants in poor responders
2. What is the importance of thyroid function and vitamin D in infertility?
3. Discuss the various semen preparation techniques in IUI
4. Debate the pros and cons of PGT
5. Discuss the treatment options in Azoospermia
6. D3 verses D5 embryo transfer pros and cons
7. How to maintain quality standards in the lab?
8. Strategies to enhance fertilization and growth of embryos in previous poor fertilization
9. Aetiology of recurrent miscarriages
10. Use of metformin and inositol's – Discuss with evidence

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