

Rajiv Gandhi University of Health Sciences

Post-Graduate Fellowship Examination – FEB-2019

Time: Three Hours**Max. Marks: 100 Marks****Reproductive Medicine - PAPER – I****QP Code: F029**

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 20 marks each)**2 X 20 = 40 Marks**

1. Biomarkers identified with time lapse imaging and its practical application
2. Medical management of male fertility

SHORT ESSAY (These questions carry 10 marks each)**6 X 10 = 60 Marks**

3. Immunology of implantation
4. 3D ultrasound and uterine anomalies
5. Role of Myonitol in PCOS
6. Current evidence regarding cleavage stage and trophectoderm biopsy PGS
7. A lady 37 years old married for 10 years with secondary infertility, one abortion at eight weeks (An embryonic gestation) conceived with IVF ET. Mild male factor infertility, AMH – 1.4 ng/ml, ultrasound normal underwent two more ICSI ET cycles 2 grade 1 embryos transferred unsuccessful... how will you manage?
8. Embryo transfer techniques
