

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 14-Sep-2022

**[Time: 3 Hours]****[Max. Marks: 100]****ANDROLOGY – PAPER-II****QP Code: 4112**

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. Write briefly about Hypothalamic - Pituitary Gonadal axis and the effects of spermatogenesis.
2. Testicular microlithiasis and testicular biopsy interpretation.
3. Evaluation and management of pre and post pubertal Hypogonadism.
4. Metabolic Syndrome and Male infertility.
5. Cryptorchidism – Embryology, evaluation and principles of management.
6. Techniques of sperm retrieval and rationale.
7. Strategies for optimising Natural fertility potential in Men.
8. Steps and complications of Varicocelelectomy and management.
9. Microsurgery Vs.ICSI – advantages and disadvantages.
10. Vibratory therapy indications, equipment, results.

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