Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 07-Jul-2023

[Time: 3 Hours] [Max. Marks: 100]

OBSTETRICS AND GYNAECOLOGY
PAPER I - (RS-2/RS-3)
Q.P. CODE: 8231

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. Describe the cardiovascular changes in pregnancy.
2. Write essay on biophysical profile and modified biophysical profile.
3. Down’s syndrome.
4. Transformation zone.
5. Human chorionic Gonadotropin.
6. Fetal circulation.
7. Physiology of Lactation.
8. Supports of uterus.
9. Development of mullerian duct.
10. Toxoplasmosis in pregnancy.

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 10-Jul-2023

Time: 3 Hours | Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY
PAPER - II (RS-2/RS-3)
Q.P. CODE: 8232

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. Describe etiology and management of atonic postpartum haemorrhage
2. Role of blood component therapy in obstetrics
3. Birth asphyxia
4. Discuss diagnosis and management of shoulder dystocia
5. Screening for gestation diabetes
6. Management of preterm labour at 32 weeks of gestation
7. Describe risk factors, diagnosis and management of cord prolapse
8. Describe antenatal and intranatal care in pregnancy of woman with epilepsy
9. Inj. Magnesium sulphate
10. Twin twin transfusion syndrome

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 12-Jul-2023

Time: 3 Hours | Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY
PAPER - III (RS-2/RS-3)
Q.P. CODE: 8233

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. Describe principles of myomectomy. What are the complications associated with myomectomy and measures to prevent them?

2. Enumerate various organism causing genital tract infection. What is syndromic approach towards management of reproductive tract infections?

3. Describe methods to prevent vault prolapse during hysterectomy surgery. Discuss various surgeries for vault prolapse with their merits and demerits

4. Discuss causes, clinical features and management of stress urinary incontinence

5. Neoadjuvant chemotherapy in ovarian malignancy

6. Discuss technique of Pomeroy's method of tubal sterilization. What are the national guidelines about eligibility and preoperative preparation of patients willing for sterilization

7. Discuss various test to ovarian reserve. Describe various ovarian stimulation protocol

8. Classify disorders of sexual differentiation. Discuss the management of androgen insensitivity syndrome

9. Define dysfunctional uterine bleeding. How will you management the case of DUB at 35 yrs of age

10. Outline the management of persistent torphoblastic disease

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 14-Jul-2023

Time: 3 Hours | Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY
PAPER IV (RS-2/RS-3)
Q.P. CODE: 8234

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. Management of pregnant woman with breast carcinoma
2. Role of thyroid dysfunction in patients with sub-fertility and it's management
3. Reproductive and child health care
4. Clinical evaluation and management of pregnant patient with antiphospholipid syndrome
5. Ultrasound markers of chromosomal abnormalities and their clinical significance
6. Manual vacuum aspiration for MTP
7. Use of hormonal contraception in woman taking enzyme inducing agents
8. Umbilical cord blood banking
9. MTP Act and recent amendments
10. No scalpel vasectomy

* * * * *

M.S. Degree Examination – 16-Dec-2023

Time: 3 Hours | Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY
PAPER I (RS-2/RS-3)
Q.P. CODE: 8231

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. Draw a diagram of fetal circulation and discuss changes occurring at birth
2. Role of tumour markers in gynecological cancers
3. Describe hematological changes in pregnancy
4. Describe lymphatic drainage of uterine corpus and cervix with it's clinical significance
5. Bandl's ring
6. Describe the anatomical features and clinical significance of lower uterine segment
7. Describe uterine support and causes of genital prolapse
8. Objective signs of diagnosis of pregnancy in first trimester
9. Describe histogenesis of fibroid and secondary changes occurring in fibroid
10. Critically evaluate ovulation induction drugs

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 18-Dec-2023

[Time: 3 Hours] [Max. Marks: 100]

OBSTETRICS AND GYNAECOLOGY
PAPER - II - (RS-2/RS-3)
Q.P. CODE: 8232

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 24 year old woman, G2P1, at 28 weeks gestation by date comes to the birthing unit complaining of regular uterine contractions every 7-10min. Discuss the management in detail.

2. What are the causes recurrent pregnancy loss. How will you investigate a woman with recurrent pregnancy loss?

3. How will transfer a woman with post partum haemorrhage from primary health centre to referral centre.

4. Role of anti coagulation in pregnancy.

5. Appendicitis in pregnancy diagnosis and management.

6. Molar pregnancy.

7. Quadruple marker screening.

8. Fetal Neurosonogram.

9. Single fetal demise diagnosis and management.

10. Role of Doppler in Rh incompatible pregnancy.

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 20-Dec-2023

Time: 3 Hours | Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY
PAPER - III (RS-2/RS-3)
Q.P. CODE: 8233

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. Describe cervical cancer screening
2. Medical management of fibroid
3. Discuss predisposing factors, types of endometrial hyperplasia. Describe the management of 35 yrs old nullipara with endometrial hyperplasia with atypia willing for conception
4. Premenstrual syndrome
5. Management of misplaced CuT
6. Role of laparoscopic surgeries in endometriosis
7. Discuss evaluation and management of male factor infertility
8. Describe supports of uterus and management of 24 yr old nullipara with 3rd degree uterine prolapse
9. Hirsutism
10. Dermoid cyst of ovary

* * * * *

M.S. Degree Examination – 22-Dec-2023

[Time: 3 Hours] | [Max. Marks: 100]

OBSTETRICS AND GYNAECOLOGY
PAPER IV - (RS-2/RS-3)
Q.P. CODE: 8234

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 16 year old adolescent comes to family planning clinical requesting contraception. Discuss the counselling and selection of contraceptives.
2. Define and classify preconception genetic screening. Discuss the indications and management.
3. Fetal blood sampling.
4. Manual removal of placenta.
5. Cervical insufficiency.
6. Levonorgestrel intrauterine device.
7. Transfusion protocol.
8. Rotational Thromboelastometry.
9. Diabetic ketoacidosis in pregnancy.
10. SUMAN INITIATIVE.

* * * * *