Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 07-May-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7081

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 effect of pregnancy on carbohydrate metabolism and the screening tests done for carbohydrate intolerance.
2. Describe the course of pelvic ureter, what are the types and sites of injuries that can be caused and how they can be prevented.
3. Write about screening test for down's syndrome and the screening protocol.
4. Describe the changes in the cardiovascular system in pregnancy and labour.
5. Describe the mechanism of blood coagulation and management of DIC in obstetrics.
6. Describe fetal circulation and its adaptation at birth. Comment on the significance of single umbilical artery.
7. Describe the anatomy of bladder neck and its supports. Write briefly about physiology of micturition.
8. Mechanism of Rh Iso-immunization and management an Rh Iso-immunised pregnancy.
9. Discuss various types of female pelvis and its clinical significance.
10. Describe the aetiopathogenesis of endometriosis and its medical management.

Post-Graduate Diploma Examination – 09-May-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 7082

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. Give details of iron requirement and its absorption during pregnancy? Management of a case of severe anemia in labor.
2. Discuss the cardiovascular changes during pregnancy and labor. How will you manage a case of mild mitral stenosis diagnosed at 20 weeks of gestation?
3. Discuss about common puerperal complications. How will you evaluate and manage a patient with puerperal pyrexia.
4. Differential diagnosis of antepartum haemorrhage. Classification and management of abruptio placenta
5. Discuss the complications and management of Covid 19 in pregnancy.
6. Complications of monochorionic monoamniotic twins.
7. Diagnosis and management of a 20 year old primi with Epilepsy in pregnancy.
8. Diagnosis and management of Shoulder dystocia.
9. Diagnosis and management of IUGR.
10. Fetal therapy.

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Post-Graduate Diploma Examination - 11-May-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 7083

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 the etiopathogenesis, management and complications of PID.
2. Causes of primary Amenorrhea and evaluation.
3. What are the causes of post menopausal bleeding? Discuss the management of post menopausal bleeding in a 55 year old woman.
4. Define AUB and its classification. Discuss the medical management of AUB in a 35 year old multiparous lady.
5. Causes diagnosis and management of tubal factor infertility in a 25 year old woman.
6. Conservative surgeries for uterine prolapse.
7. Nondescent vaginal hysterectomy vs Total laparoscopic hysterectomy comment upon selection of cases, advantages, disadvantages and complications.
8. Non hormonal methods of contraception.
9. Hysteroscopy in gynecology.
10. Differential diagnosis of acute abdomen in a 18 year old unmarried girl and discuss the management of torsion of ovarian cyst.

Post-Graduate Diploma Examination - 15-Nov-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7081

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 the blood supply of the female reproductive tract and the role of uterine ar embolisation and internal iliac artery ligation.
2. Role of magnesium sulphate in obstetrics.
3. Describe the lymphatic drainage of cervix and FIGO staging of carcinoma cervix.
4. Physiology of menstruation and causes of secondary amenorrhoea.
5. Describe the physiological changes after menopause and role of HRT in postmenopausal wor
6. Development of mullerian duct and its anomalies.
7. Physiology of ovulation and ovulation induction drugs in infertility.
8. Anatomy of the pelvic floor and classification of utero vaginal prolapse.
9. Physiology of lactation and describe the complications of lactation.
10. Cardiovascular changes during pregnancy and management of a patient with RHD in labour.

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Post-Graduate Diploma Examination – 17-Nov-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 7082

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 25 year old primigravida at 32 weeks of gestation presents with complaints of palpitation and breathlessness. On examination, she has clinical features of pallor, minimal basal crepitations of both lung bases on auscultation. What is the diagnosis and management?
2. Diagnostic and management of hyperbilirubinemia in newborn.
3. Complications of Monochorionic twin gestation.
4. Current concepts in active management of third stage of labour.
5. Discuss the pathophysiology of pre-eclampsia and management of primigravida at 30 weeks period of gestation with eclampsia.
6. Define obstructed labor and its management.
7. Management of Rh iso-immunized pregnancy.
8. Primigravida at 28 weeks of gestation presented with complaints of acute pain abdomen. Enumerate the differential diagnosis. Discuss in detail about risk factors, prediction, management and prevention of preterm labor.
9. Diagnosis and management of shoulder dystocia.
10. Janani Suraksha Yojana (JSY) programme.

Post-Graduate Diploma Examination - 19-Nov-2022

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

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 7083

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. Radiotherapy in Ca Cx
2. IUI (Intra uterine insemination)
3. Turner’s syndrome
4. Chocolate cyst
5. Oral contraceptive pill
6. First trimester MTP
7. Complete perineal tear
8. Hirsutism
9. FIGO classification of AUB. Discuss the management of fibroid in a nulligravida aged 28 yrs
10. Vault prolapse