

MANIPAL UNIVERSITY**PG DIPLOMA IN OBSTETRICS & GYNAECOLOGY (DGO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER I: BASIC SCIENCES RELATED TO OBSTETRICS AND GYNAECOLOGY**

Monday, October 07, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ **Answer ALL the questions.**
- ✍ **Each question carries TEN marks.**

1. Describe placental anomalies and their clinical significance.
2. Describe the anatomy of bartholin gland. Describe the options available for managing bartholin cyst.
3. Discuss the effect of chickenpox in pregnancy and outline the management.
4. Discuss pharmacokinetics of corticosteroids and discuss their role in foetal lung maturation.
5. Describe anatomical changes that occur in female genital tract during prelabour and first stage of labour.
6. Describe the physiological changes during puerperium. Discuss the management of puerperal sepsis.
7. Describe the anatomy of internal iliac artery. Describe the surgeries done for stepwise devascularisation of uterus in a case of postpartum hemorrhage.
8. Describe the development of genital tract. Discuss obstetric complications of Mullerian anomalies.
9. Describe the physiological changes occurring at puberty. Outline the management of Turner syndrome.
10. Describe transformation zone of the cervix. Discuss critically the screening tests for carcinoma cervix.



MANIPAL UNIVERSITY**PG DIPLOMA IN OBSTETRICS & GYNAECOLOGY (DGO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER II: OBSTETRICS INCLUDING SOCIAL OBSTETRICS AND DISEASES OF NEW BORN**

Tuesday, October 08, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ **Answer ALL the questions.**
- ✍ **Each question carries TEN marks.**

1. Write about the screening and diagnosis of gestational diabetes mellitus. Describe the modalities of treatment of this condition.
2. Describe the management of postdated pregnancy.
3. Write the grading, diagnosis and management of abruptio placenta.
4. Give an overview of laboratory testing for the diagnosis of antiphospholipid syndrome.
5. Enumerate causes for complete perineal tear. Describe the method of repair and postoperative care.
6. Write briefly on predisposing factors and differential diagnosis of ectopic pregnancy.
7. Describe the second stage of labor and associated complications. Outline the management for each one of them.
8. Describe the management of a preterm labour and a preterm neonate.
9. Discuss the cardiotocographic assessment of fetal well being in late pregnancy and labor.
10. Write briefly on Janani Suraksha Yojana.



MANIPAL UNIVERSITY**PG DIPLOMA IN OBSTETRICS & GYNAECOLOGY (DGO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER III: GYNAECOLOGY**

Wednesday, October 09, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ **Answer ALL the questions.**
- ✍ **Each question carries TEN marks.**

1. Explain clinical examination in a patient with urinary incontinence.
2. A 16 year old girl presents with excessive bleeding p/v during periods since menarche. Discuss the management.
3. A 35 year old lady comes with a pap smear report of High grade Squamous Intraepithelial Lesion (HSIL). Discuss the management.
4. Briefly discuss clinical features and management of pelvic abscess.
5. Discuss the diagnosis and management of tubal block.
6. Discuss methods of emergency contraception with their merits and demerits.
7. Discuss clinical features and management of broad ligament fibroid in a lady aged 35 years.
8. Discuss prerequisites, principles and procedure of myomectomy.
9. What are the clinical features of acute pelvic inflammatory disease? Write differential diagnosis and long term sequelae.
10. Describe four different methods of postpartum tubectomy. Write counseling and preoperative workup for female sterilization.

