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M.D. DEGREE EXAMINATION, MARCH 1990

Branch II — Obstetrics and Gynaecology

Part II

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Time : Three hours

Answer ALL the questions.

1. Discuss the diagnosis and management of appendicitis in pregnancy.
2. Discuss the problems of postoperative fluid and electrolyte balance in major gynaecological surgery.
3. Write short notes on :
 - (a) Beneficial effects of combined oral contraceptive pill.
 - (b) Medical management of tubal pregnancy.
 - (c) Diagnosis of deep venous thrombosis after major surgery.

(d) Renal diseases complicating pregnancy.

(e) Assessment of fetal pulmonary maturation in utero.

(f) Obstetric factors responsible for cerebral palsy in the offspring.

October-1990

150

M.D. DEGREE EXAMINATION, OCTOBER 1990.

Branch II — Obstetrics and Gynaecology

Part II

Paper III — MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Time : Three hours.

Answer ALL questions.

1. Discuss the use and abuse of prophylactic chemotherapy and antibiotics in obstetrics and gynaecology.
 2. Discuss the management of cardiac diseases in pregnancy.
 3. Write short notes on :
 - (a) Causes of failure of repair of vesico-vaginal fistula.
 - (b) Birth control vaccines.
 - (c) Indications and contra indications of myomectomy.
 - (d) Indications of colostomy in gynaecology.
 - (e) Aetiology of pelvic abscess.
 - (f) Use of ultrasound in gynaecological diagnosis.
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March-1991

M.D. DEGREE EXAMINATION, MARCH 1991.

Branch II — Obstetrics and Gynaecology

Part II

Paper III — MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Time: Three hours.

Answer ALL the questions.

Discuss the pre-operative preparation for a case for total abdominal hysterectomy. Discuss the possible complications following radical hysterectomy and their management.

How will you investigate a case of anaemia complicating pregnancy? Discuss the fetal outcome in a case of severe anaemia complicating pregnancy.

Write short notes on :

- (a) Aspirin and pregnancy.
 - (b) Injectable contraceptives.
 - (c) Newer Antihypertensives.
 - (d) I.V.F. and Embryo transfer.
 - (e) AIDS in pregnancy.
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M.D. DEGREE EXAMINATION, SEPTEMBER 1991

Branch II — Obstetrics and Gynaecology

Part II

Paper III — MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Discuss the Physiology of Puberty and the Gynaecological problems of the Adolescent. (25 marks)
2. Critically evaluate the various methods of temporary contraception. (25 marks)
3. Write short notes on :
 - (a) β HCg
 - (b) Labial fusion
 - (c) Bleeding P. V. in first Trimester
 - (d) Polyhydramnios
 - (e) Prescribing in pregnancy.

(5 × 10 = 50 marks)

March-1992

[254]

M. D. DEGREE EXAMINATION, MARCH 1992.

Branch II — Obstetrics and Gynaecology

(Old/New Regulations)

Part II

Paper III — MEDICINE AND SURGERY AS APPLIED
TO OBSTETRICS AND GYNAECOLOGY

Time : Three hours.

Maximum : 100 marks.

Answer ALL the questions.

1. Mention the causes of acute renal failure in obstetrics. How do you manage them? (25 marks)
 2. Describe the anatomy of pelvic ureter. How do you manage a case of ureteral injury during gynaecological surgery? (25 marks)
 3. Write short notes on :
 - (a) Nulliparous prolapse
 - (b) Rectovaginal fistula
 - (c) Laser in gynaecology
 - (d) Anticoagulants in pregnancy
 - (e) 21 hydroxylase. (5 × 10 = 50 marks)
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M.D. DEGREE EXAMINATION SEPTEMBER, 1992

Branch II - Obstetrics and Gynaecology

PART II

Paper III - MEDICINE AND SURGERY AS APPLIED
TO OBSTETRICS AND GYNAECOLOGY

Time: Three hours

Maximum: 100 marks

Answer ALL questions

1. Discuss psycho somatic problems
in obstetrics and gynaecology.
(25 marks)
2. Discuss etiopathology diagnosis and
management of septic shock in
obstetrics and gynaecology.
(25 marks)
3. Write short notes on:
 - (a) Abdominal incisions
 - (b) Pudendal block
 - (c) Peripartum cardio myopathy
 - (d) Appendicitis complicating
pregnancy
 - (e) Adult respiratory distress
syndrome

(5x10=50 marks)

March-1993

M.D. DEGREE EXAMINATION, MARCH 1993.

Branch II — Obstetrics and Gynaecology

Part II

Paper III — MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Time : Three hours.

Answer ALL the questions.

1. How will you proceed to investigate a case of fundus complicating pregnancy and its management?

2. Enumerate the various problems and complications encountered during methods of endoscopic and endoscopic surgery in Gynaecology — Prevention and Management.

Write short notes on :

(a) Pregnant Asthmatic.

(b) Role of calcium channel blockers in Pregnancy.

(c) Convulsions in 3rd trimester.

(d) Tests for detection and Management of gestational diabetes.

(e) Immunisation and vaccination during Pregnancy.

November-1993

[PF 354]

M.D. DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

(Old/New Regulations)

Part II

Paper III— MEDICINE AND SURGERY AS APPLIED
TO OBSTETRICS AND GYNAECOLOGY

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. What are the various causes of haemoptysis in a young patient? Discuss the treatment of chorio-carcinoma. (25)
 2. Describe the symptoms and signs of Anaemia in pregnancy. Discuss management during labour. (25)
 3. Write short notes on :
 - (a) Barr body.
 - (b) Doplar study in gynaecology and obstetrics.
 - (c) Perineal body.
 - (d) Lactation suppression.
 - (e) Tubal patency tests. (5 × 10 = 50)
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November-1994

[No. 152]

M. D. DEGREE EXAMINATION

Branch II - Obstetrics and Gynaecology

(Old/New/Revised Regulations)

**MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY**

(Common to Revised Regulations Part I - Paper II and
Old Regulations/New Regulations Part II - Paper III)

Time : Three hours

Maximum : 100 marks

Answer All Questions

1. Discuss the causes of Acute Renal Failure in Pregnancy and briefly outline the management. (25)
2. Discuss the diagnosis, screening and management of AIDS in obstetrics and gynaecology. (25)
3. Write short notes on :
 - (a) Family Planning in ROME programme.
 - (b) Dimorphic Anaemia
 - (c) Role of magnesium sulfate in PIH and Eclampsia
 - (d) Surgical problems in obstetrics
 - (e) Biophysical profile (5×10 = 50)

April-1995

[SB 152]

M.D. DEGREE EXAMINATION.

Branch II – Obstetrics and Gynaecology

(Old/New Regulations)

Part II

Paper III – MEDICINE AND SURGERY AS APPLIED
TO OBSTETRICS AND GYNACOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the Epidemiology and Management of HIV infection in pregnancy. (25)
 2. Outline the prevention and management of ureteric injuries in Gynaecologic surgery. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Levonorgestrel.
 - (b) Screening for Diabetes Mellitus in pregnancy.
 - (c) Reversal of female sterilization.
 - (d) Maternal serum alpha fetoprotein.
 - (e) Hypothyroidism complicating pregnancy.
-

April-1996

[AK 107]

M.D. DEGREE EXAMINATION.

Branch II -- Obstetrics and Gynaecology

**MEDICINE AND SURGERY AS APPLIED TO OBSTETRICS
AND GYNAECOLOGY**

**Common to Revised Regulations Part I -- Paper II and
Old Regulations/New Regulations Part II -- Paper III**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly the Physiology of blood coagulation and explain any one of the coagulations defects in detail. (25 marks)
2. Describe the Anatomy of Internal Iliac Artery. Discuss internal Iliac Artery Ligation. (25 marks)
3. Write short notes on: (5 × 10 = 50 marks)
 - (a) Vertical Transmission of HIV.
 - (b) Iron therapy during pregnancy.
 - (c) Calcium channel blockers.
 - (d) Appendicitis during pregnancy.
 - (e) Sphincter Ani Externus.

october-1996

[PK 107]

M.D. DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

MEDICINE AND SURGERY AS APPLIED TO OBSTETRICS
AND GYNAECOLOGY

(Common to Revised Regulations Part I — Paper II and Old
Regulations/New Regulations Part II — Paper III)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Outline the diagnosis and management of Urinary tract infections in Pregnancy. (25)
 2. Discuss the role of surgery in management of Endometriosis. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Use of Calcium Channel Blockers in Obstetrics.
 - (b) Mifepristone (RU-486)
 - (c) Cervical Fibroid.
 - (d) Progesterone challenge test.
 - (e) Metroplasty.
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April-1997

MP 107

M.D. DEGREE EXAMINATION

Branch II - Obstetrics and Gynaecology

(Old/New/Revised Regulations)

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

(Common to Revised Regulations Part I - Paper I
and Old/New Regulations, Part II - Paper II)

Time: Three hours

(Max. marks:180)

Answer All Questions

1. How do you investigate jaundice complication pregnancy in third trimester and discuss the management in labour. (25)
2. Discuss the complication of vaginal hysterectomy during surgery and how do you manage? (25)
3. Write briefly on.
 - (a) Effects of malaria on pregnancy
 - (b) Place of ligation of internal iliac artery in post partum haemorrhage
 - (c) Imperforate hymen
 - (d) Role of chemotherapy in gestational trophoblastic disease
 - (e) Classification of anaemias.

October-1997

45 107

M.D. DEGREE EXAMINATION

Branch II - Obstetrics and Gynaecology

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

(Common to Revised Regulations Part I-Paper II
and Old/New Regulations Part II - Paper II)

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss the diagnosis and management of diabetes mellitus complicating pregnancy. (25)
2. Describe the diagnosis and management of septic shock. (25)
3. Write briefly on:
 - (a) Hepatitis in pregnancy.
 - (b) Contraceptive implants
 - (c) Laparoscopic sterilization
 - (d) Atresia vagina
 - (e) Chemotherapy of trophoblastic diseases.

(5x10=50)

April-1998

[SV 107]

M.D. DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

Common to Revised Regulations Part I — Paper II and/
New Regulations Part II — Paper I)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the conservative microsurgical treatments of tubal pregnancy. (25)
2. How do you manage a case of Bronchial Asthma in pregnancy? (25)
3. Write briefly on :
 - (a) Valethamate bromide.
 - (b) Vault prolapse.
 - (c) Alder's sign.
 - (d) Toxoplasmosis.
 - (e) Vaccination during pregnancy. (5 × 10 = 50)

October-1998

SM 107]

M.D. DEGREE EXAMINATION,

Branch II — Obstetrics and Gynaecology

**MEDICINE AND SURGERY AS APPLIED TO OBSTETRICS
AND GYNAECOLOGY**

Common to Revised Regulations Part I — Paper II and/
New Regulations Part II — Paper I)

Time: Three hours

Maximum : 100 marks

Answer ALL questions.

Describe the pharmacological prophylaxis in pregnancy and hypertension. (25)

Describe the surgical staging of ovarian malignancy and principles of surgical management of Ovarian Tumours. (25)

Write briefly :

(5 × 10 = 50)

- (a) Drugs in pregnancy
 - (b) Importance of ureters in Gynaecological surgery
 - (c) Cancer and oral contraceptive pills
 - (d) Cyclical Mastalgia
 - (e) Medical treatment of Endometriosis.
-

April-1999

[SG 107]

Sub. Code : 2012

M.D. DEGREE EXAMINATION

Branch II — Obstetrics and Gynaecology

**MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY**

**(Common to Revised Regulations Part I - Paper II and
Old/New Regulations Part II - Paper II)**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the Management of Pregnancy in a Rh-Negative mother. (25)
2. What are the causes of massive eversion of vagina? How do you manage surgically? (25)
3. Write briefly on :
 - (a) Surgical emergencies during emergency
 - (b) Peripartum Cardiomyopathy
 - (c) DVT in pregnancy
 - (d) HELLP Syndrome
 - (e) Anti Koch's management in pregnancy.

(5 × 10 = 50)

October-1999

[KA 107]

Sub. Code : 2012

M.D. DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

(Common to Revised Regulations Part I — Paper II and
New Regulations Part II — Paper I)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe Thyroid Dysfunction in Pregnancy and its management. (25)
2. Discuss the Indications of Hysteroscopic Surgery, its technique and future. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Post Menopausal osteoporosis
 - (b) Turner's syndrome
 - (c) Fetal cell sampling
 - (d) Pap's Test
 - (e) Emergency contraception.

April-2000

[KB 107]

Sub. Code : 2004

M.D.DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

**MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY**

**(Common to Revised Regulations Part I — Paper II and
New Regulations Part II — Paper I)**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. G₃ P₂ L₀ with eight months amenorrhoea reports with complaints of acute onset of breathlessness and chest pain. How will you manage this patient? (25)
 2. Explain the physiological changes in cervix during labour. Write in brief on cervical causes of dystocia. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Hyperthyroidism.
 - (b) High risk gestational diabetes.
 - (c) Tocolytics in obstetrics.
 - (d) Pregnancy in a known epileptic.
 - (e) Maternal mortality.
-

October-2000

[KC 107]

Sub. Code : 2004

M.D. DEGREE EXAMINATION.

Branch II — Obstetrics and Gynaecology

MEDICINE AND SURGERY AS APPLIED TO
OBSTETRICS AND GYNAECOLOGY

(Common to Revised Regulations — Part I — Paper II
and New Regulations — Part II — Paper I)

Time : Three hours , Maximum : 100 marks

Answer ALL questions.

1. Describe the various cardiovascular physiological changes in pregnancy. Discuss the management of a G₁P₁L₁ in 24 weeks of pregnancy with mitral stenosis who presents herself for the first time in the Antenatal OPD. (25)
2. 'Ureteric injuries in obstetrics and gynaecology' Diagnosis, management and prevention. (25)
3. Write briefly on . (5 × 10 = 50)
 - (a) Parenteral Iron therapy
 - (b) Abdominal incisions in obstetrics and gynaecology
 - (c) Role of Anti-D in Rh. Negative mother
 - (d) Prophylactic antibiotic therapy in obstetrics and gynaecology
 - (e) Psychiatric disturbances in puerperium.