

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0324]

MARCH 2024

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

**THIRD PROFESSIONAL PART II - CBME
PAPER I – OBSTETRICS & GYNAECOLOGY**

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(5+5+5)

1. Describe the Caldwell and Moloy classification of female pelvis. Discuss the causes and management of a case of primi with mobile head at term.

(2+3+10)

2. Define Eclampsia. Enumerate its complications. Discuss the management of 34 weeks G2P1L1 presenting with Antepartum Eclampsia.

II. Write Short notes on:

(10 x 5 = 50)

1. Describe the various changes that occur in the circulatory system of the infant after birth.
2. Hyperemesis gravidarum.
3. Role of preconceptional counselling and its importance in modern obstetrics.
4. AMTSL(Active Management of the Third Stage of Labour).
5. Parenteral iron therapy.
6. Neonatal jaundice.
7. Prenatal diagnosis.
8. DIC in obstetrics.
9. Discuss the concept of onset of labour and differentiate true and false labour pains.
10. Obstructed labour.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0524]

MAY 2024

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II – SUPPLEMENTARY (CBME)

PAPER I – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(2+5+8)

1. A 23 year old G3P2L2 at 37 weeks of gestation came with c/o abdominal pain, bleeding p/v and reduced fetal movements.
 - a) What is the probable diagnosis?
 - b) Discuss its investigations and management.

(5+10)

2. Etiopathogenesis of Anemia in pregnancy and management.

II. Write Short notes on:

(10 x 5 = 50)

1. External Cephalic Version.
2. Muthulakshmi Reddy Scheme.
3. Partogram.
4. Haematological changes in pregnancy.
5. Amniocentesis.
6. Medical management of ectopic pregnancy.
7. Antepartum fetal surveillance.
8. How will you counsel a Primigravida with Fetal distress in labour for Emergency LSCS and getting a consent for LSCS.
9. Meconium Aspiration syndrome.
10. HELLP syndrome.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0325]

MARCH 2025

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL MBBS PART II

PAPER I – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(5+10)

1. Enumerate the cardiovascular changes during pregnancy. Primigravida diagnosed as Mitral stenosis with term pregnancy discuss about the management during Labour and puerperium.

(2+3+10)

2. Define APH and its various causes, discuss the management of G2P1L1 a case of 32 weeks pregnancy, presenting in OPD with painless causeless bleeding per vaginum.

II. Write Short notes on:

(10 x 5 = 50)

1. Anencephaly.
2. Shoulder dystocia.
3. Non-stress test.
4. Puerperal sepsis.
5. Polyhydramnios.
6. How will you counsel a case of previous LSCS for TOLAC?
7. Complications of breech delivery.
8. Screening for GDM.
9. Anemia Mukth Bharat Programme.
10. Neonatal seizures.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0625]

JUNE 2025

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER V – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(5+7+3)

1. A Primi Gravida at 7 weeks of pregnancy is admitted in a state of shock. Discuss the causes and management of Acute Ectopic gestation and note on Medical management.

(5+10)

2. Classify the Hypertensive disease complicating pregnancy and management of Eclampsia.

II. Write Short notes on:

(10 x 5 = 50)

1. Complete perineal tear.
2. Septic abortion.
3. 25-year-old G2P2L1 with 6 months of pregnancy with haemoglobin level of 8 gm%. How will you manage her?
4. Polyhydramnios.
5. NT scan.
6. Asphyxia neonatorum.
7. Perinatal mortality.
8. Extended Breech.
9. HIV in pregnancy.
10. Partial Molar Pregnancy.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0625]

JUNE 2025

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER V – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)
(5+7+3)

1. A Primi Gravida at 7 weeks of pregnancy is admitted in a state of shock. Discuss the causes and management of Acute Ectopic gestation and note on Medical management.

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THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0625]

JUNE 2025

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M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER V – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Submento bregmatic diameter is
A) 9.5 cm B) 11.5 cm C) 13.5 cm D) 12.5 cm
2. Smallest diameter of the pelvis is
A) Interspinous diameter B) Diagonal conjugate
C) True conjugate D) Intertuberous diameter
3. Regimen followed in expectant management of placenta previa is
A) Liley's method B) Crede's method
C) Macaffé and Johnson's method D) Brechett Andrew's method
4. Clotting factor which is not increased in pregnancy is
A) Factor 2 B) Factor 7 C) Factor 10 D) Factor 11
5. Indication of induction of labour is
A) Placenta previa B) Gestational hypertension at term
C) Breech presentation D) Maternal heart disease
6. Post partum decidual secretions are known as
A) Lochia B) Bleeding per vagina
C) Vasa previa D) Decidua capsulari
7. During foetal life, Maximum growth is caused by
A) Growth hormone B) Insulin C) Cortisol D) Thyroxine
8. Intermittent cell predominance is a cytology seen in
A) Pregnancy B) Post Menstrual C) Post ovulatory D) Pre menstrual
9. Specific gravity of amniotic fluid is
A) 1.004 to 1.006 B) 1.006 to 1.008 C) 1.008 to 1.010 D) 1.016 to 1.018

10. Rate of amniotic fluid production is
A) 300 cc / hour B) 500 cc/ hour C) 700 cc/ hour D) 900 cc /hour
11. Most common cause of thrombocytopenia in pregnancy is
A) Immune B) Idiopathic C) Infantile D) Gestational
12. Alpha and Beta segments are not seen in
A) FSH B) HCG C) Prolactin D) Insulin
13. Living ligature of uterus is
A) Endocentrium B) Myometrium inner layer
C) Myometrium middle layer D) Pericentrium
14. Ritgen manoeuvre is performed in shoulder dystocia
A) Delivery of head in breech presentation
B) Delivery of legs in breech presentation
C) Delivery of head in normal delivery
D) Delivery of legs in normal delivery
15. In BISHOP score, all are included except
A) Effacement of cervix B) Dilatation of cervix
C) Station of head D) Inter spinous diameter
16. Likely size of uterus 8 weeks post-partum is
A) 100 gms B) 300 gms C) 700 gms D) 900 gm
17. Most common cause of first trimester abortion is
A) Chromosomal abnormalities B) Syphilis
C) Rh incompatibility D) Cervical incompetence
18. According to Hellin's law, Chances of twins in pregnancy are
A) 1 in 80 B) 1 in 70 C) 1 in 60 D) 1 in 50
19. Placenta previa can cause all except:
A) Painless bleeding B) Causeless bleeding
C) Recurrent bleeding D) First trimester bleeding
20. All of the following can cause DIC except:
A) Diabetes mellitus B) Amniotic fluid embolism
C) Intra uterine death D) Abruptio placentae

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A) Factor 2 B) Factor 7 C) Factor 10 D) Factor 11
20. Indication of induction of labour is
A) Placenta previa B) Gestational hypertension at term
C) Breech presentation D) Maternal heart disease

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year
2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART - II
PAPER II - GENERAL MEDICINE
Q.P. Code: 526082

Time: 20 Minutes

Maximum : 20 Marks

**Answer all the Questions in the same Answer Booklet
under separate headers Section A and Section B**

Shade the correct answer with Black or Blue ink ball point pen

SET - C

III. Multiple Choice Questions:

(20 x 1 = 20)

SECTION – A

1. Anti Ribonucleoprotein antibody is associated with which of the following?
A) Localized cutaneous systemic sclerosis B) Drug induced Lupus
C) Mixed connective tissue disease D) Polymyositis -systemic sclerosis overlap
2. Which one of the following hyperkinetic disorders is described as stereotyped, repetitive movements, briefly suppressible
A) Tremors B) Chorea C) Tics D) Myoclonus
3. In Electroencephalography, which wave form is seen when the patient's eyes closed, normal background activity of 8- 13 Hz, most prominent occipitally and suppressed on eye opening
A) Alpha rhythm B) Beta rhythm C) Theta rhythm D) Delta rhythm
4. Hypertension occurring after 20 weeks of pregnancy, without proteinuria is termed as
A) Gestational Hypertension B) White coat hypertension
C) Pre-existing hypertension D) Pre-eclampsia
5. In COPD exacerbation, which ABG finding indicates type 2 failure
A) $P_a O_2 > 80$ mmHg B) $P_a CO_2 > 45$ mmHg
C) Normal $P_a CO_2$ D) Low $P_a CO_2$
6. Which test is used to diagnose sickle cell anaemia
A) Bone marrow biopsy B) Complete blood count
C) Haemoglobin electrophoresis D) Coagulation profile
7. A congestive cardiac failure patient has tiredness, dyspnea and ankle edema. Which drug is not useful?
A) Furosemide B) Digoxin
C) Spironolactone D) Verapamil
8. Blatchford Score is a risk stratification score used in which of the following conditions?
A) Upper Gastrointestinal bleeding B) Myocardial infarction
C) Cerebrovascular accident D) Chronic obstructive pulmonary disease

9. Which one of the following is NOT an indication for *Helicobacter pylori* testing?
A) Idiopathic thrombocytopenic purpura B) Gastro -oesophageal reflux disease
C) Unexplained Iron deficiency anaemia D) Extranodal marginal zone lymphoma
10. A 25 year old patient presents with persistent fever, hepatomegaly, severe pancytopenia, deranged coagulation and a very high ferritin levels. What is the possible diagnosis?
A) Langerhans cell histiocytosis B) Cutaneous lymphocytosis
C) Malignant histiocytosis D) Haemophagocytic Lymphohistiocytosis

SECTION – B

11. Intra epidermal carcinoma is also called as
A) Bowen's disease B) Keratoacanthoma
C) Lentigo D) Basal cell Papilloma
12. Risk factors for developing chronic obstruction pulmonary disease are all except
A) Tobacco smoke B) Low birth weight
C) Recurrent infections D) Allergic bronchitis
13. Hypersensitivity features of pulmonary tuberculosis are
A) Erythema nodosum B) Lymphadenopathy
C) Collapse D) Cavitation
14. Which one of the following is a cause of Localised scarring alopecia?
A) Folliculitis decalvans B) Androgenetic alopecia
C) Discoid lupus Erythematosus D) Drug induced alopecia
15. Munchausen syndrome is a chronic form of
A) Somatoform disorder B) Personality disorder
C) Factitious disorder D) Stress related disorder
16. The most important risk factors for delirium are all EXCEPT
A) Frailty B) Dementia C) Past history of Delirium D) Medications
17. Inability to withstand minor stress because of reduced functional reserve in several organ systems is termed as
A) Frailty B) Multimorbidity C) Disability D) Impairment
18. Somatic symptoms of Anxiety disorders are all except
A) Palpitation B) Chest pain
C) Frequent desire to pass urine D) Auditory Hallucination
19. "My head is missing" – This delusion refers to
A) Persecutory B) Hypochondriacal C) Grandiose D) Nihilistic
20. The ulcers occurring in weight bearing area are due to
A) Neuropathic ulcers B) Vasculitis C) Venous ulcers D) Arterial ulcers

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0625]

JUNE 2025

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER V – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Likely size of uterus 8 weeks post-partum is
A) 100 gms B) 300 gms C) 700 gms D) 900 gm
2. Most common cause of first trimester abortion is
A) Chromosomal abnormalities B) Syphilis
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A) Effacement of cervix B) Dilatation of cervix
C) Station of head D) Inter spinous diameter

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[MBBS 0326]

MARCH 2026

Sub. Code :6085

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year
2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART - II
PAPER I – OBSTETRICS & GYNAECOLOGY

Q.P. Code: 526085

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(2+4+9)

1. 19 years, Primi of gestational age 36 weeks admitted with headache, vomiting blurring of vision and BP of 160/100 mmHg.

- a) What is your diagnosis?
- b) Discuss about investigations and management of severe Preeclampsia.

(3+3+4+5)

2. Discuss about aetiology, pathogenesis, investigations and management of Preterm labour.

II. Write Short notes on:

(10 x 5 = 50)

1. Occipito Posterior presentation.
2. Twin to Twin transfusion.
3. Shoulder dystocia.
4. Discuss in detail the engaging diameter of fetal skull.
5. Cord prolapse.
6. Antenatal corticosteroids.
7. Surgical management of PPH.
8. Anti – D prophylaxis.
9. Oral Iron Therapy.
10. LaQshya Programme.
