

[LK 552]

FEBRUARY 2017

Sub.Code :5082

**THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Chronic obstructive airway disease epidemiology, aetiology, pathophysiology, clinical features, investigations and management.
2. Eating disorders.

II. Write notes on: **(6 x 5 = 30)**

1. Clinical characteristic of different types of leprosy.
2. Outline the treatment of heart failure.
3. Urinary tract infections.
4. Coeliac disease.
5. Felty's syndrome.
6. Pneumocystis jirovecii.

III. Short answers on: **(5 x 2= 10)**

1. Name any four diseases with increased ESR.
2. Name any four ectopic hormone productions by tumors.
3. Name any four causes of acidosis.
4. Name any four complications of systemic hypertension.
5. Name any four complications of acute pancreatitis.

[LL 552]

AUGUST 2017

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Classify seizure disorders. Discuss the clinical features and management of each type.
2. Discuss the aetiology, clinical features and management of stress-related disorders.

II. Write notes on: **(6 x 5 = 30)**

1. Addison's disease.
2. Thalassemia.
3. Inferior vena cava obstruction.
4. Antiretroviral therapy.
5. Laboratory diagnosis of systemic lupus erythematosus.
6. Herpes zoster.

III. Short answers on: **(5 x 2 = 10)**

1. List four causes of cor pulmonale.
2. List four causes of pallor.
3. List four causes of bilateral pedal oedema.
4. List four drugs in treating anaphylaxis.
5. List four causes of sudden death.

[LM 552]

FEBRUARY 2018

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PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
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Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss the causes, clinical features investigations and treatment of acute ischemic cerebral infarction.
2. Discusses the pathophysiology, etiology, clinical features and treatment of schizophrenia.

II. Write notes on: **(6 x 5 = 30)**

1. Treatment of rheumatoid arthritis.
2. Causes and investigations of Cushing's syndrome.
3. Non alcoholic fatty liver disease.
4. Coronary revascularization.
5. Causes and management of DIC
6. Prophylaxis for opportunistic infection in HIV infection.

III. Short answers on: **(5 x 2 = 10)**

1. Name four medications for scabies.
2. Name four indications for bone marrow transplantation.
3. Name glomerular deposition diseases.
4. Name four drugs causing lupus.
5. Name four anti-epileptic drugs.

[LN 552]

AUGUST 2018

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
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Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss the etiopathogenesis, clinical features, investigations and management of chronic viral Hepatitis.
2. Classify the different types of psychosis. Mention the difference between psychosis and neurosis, management of psychosis.

II. Write notes on: **(6 x 5 = 30)**

1. Wernicke's encephalopathy.
2. Complications of immunosuppressive therapy.
3. Assessing end organ damage in systemic hypertension.
4. Budd-Chiari syndrome.
5. Sarcoidosis.
6. Aetiology and management of acute inflammatory demyelinating polyneuropathy (AIDP).

III. Short answers on: **(5 x 2 = 10)**

1. Four clinical features of increased intracranial tension.
2. Four causes of upper gastrointestinal bleed.
3. Four hazards of smoking.
4. Four features of psoriatic arthritis.
5. Mention four triggering factors of migraine.

[LO 552]

FEBRUARY 2019

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2+2+2+4 = 10)**

1. Discuss etiology, pathogenesis, clinical features and management of multiple sclerosis.

(2+2+2+4 = 10)

2. Describe the etiology, clinical features, complication and management of bipolar disorder.

II. Write notes on: **(6 x 5 = 30)**

1. Good Pastures disease.
2. Pellagra.
3. Angioplasty and intra coronary stents.
4. Glycosylated Haemoglobin (HbA1C).
5. Catatonia.
6. Discoid lupus erythematosus.

III. Short answers on: **(5 x 2 = 10)**

1. Four hazards of alcohol.
2. Four highly active anti retroviral therapy drugs.
3. Four diagnostic criteria of rheumatoid arthritis.
4. Four causes of neck pain.
5. Four causes of gout.

[LP 552]

AUGUST 2019

Sub.Code :5082

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THIRD YEAR
PART II
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DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2+1+2+2+1+2 = 10)**

1. Define thyrotoxicosis. Discuss epidemiology, pathophysiology, clinical features and diagnosis of Grave's diseases. Add a note on treatment of Grave's disease.

(2+2+1+2+1+2 = 10)

2. Define Cerebro Vascular accident (CVA). Classify CVA. Discuss pathophysiology, clinical features and diagnosis of acute ischemic stroke. Write about complications of acute ischemic stroke.

II. Write notes on: **(6 x 5 = 30)**

1. Paracetamol poisoning.
2. Osteoporosis.
3. Herpes zoster.
4. Haemolytic Uremic Syndrome (HUS).
5. Panic disorders.
6. Investigations and management of acute pancreatitis.

III. Short answers on: **(5 x 2 = 10)**

1. Four drugs to treat systemic lupus erythematosus.
2. Four causes of bullous lesions.
3. Four complications of obesity.
4. Four drugs to treat schizophrenia.
5. Four drugs to treat mood disorders.

[LQ 552]

FEBRUARY 2020

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
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Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 + 1 + 1 + 2 + 2 + 2 = 10)**

1. Define acute kidney injury (Acute Renal Failure). Discuss the aetiology, classification, pathophysiology, clinical feature and diagnosis of acute kidney injury.

(1 + 1 + 1 + 2 + 2 + 1 + 2 = 10)

2. Define ulcerative colitis. Discuss in detail about aetiology, pathology, immunology, clinical features and diagnosis of ulcerative colitis. Add a note on treatment of ulcerative colitis.

II. Write notes on: **(6 x 5 = 30)**

1. Gilbert's syndrome.
2. Diagnostics in Hepatitis B viral infection.
3. Sjögren syndrome.
4. Bipolar disorder.
5. Delirium tremens.
6. Management of Acute Inflammatory Demyelinating Polyneuropathy (AIDP).

III. Short answers on: **(5 x 2 = 10)**

1. Rituximab.
2. HLA B 27 antigen.
3. Four anti-platelet drugs.
4. Glasgow coma scale.
5. Four complications of psoriasis.

[LR 552]

AUGUST 2020

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Describe the etiopathogenesis, clinical features, investigations and treatment of Viral Hepatitis. Add a note on prevention.
2. Discuss the etiology and clinical features of various Somatoform disorders and their management.

II. Write notes on: **(6 x 5 = 30)**

1. Puerperal psychosis.
2. Human Immunodeficiency Virus
3. Anaphylaxis.
4. HELLP syndrome.
5. Alcoholism
6. Peripheral neuropathy.

III. Short answers on: **(5 x 2 = 10)**

1. Causes of Syncope.
2. Purpura.
3. Causes of Hypothyroidism.
4. Aphthous ulcers.
5. Hydroxychloroquine.

[LT 552]

NOVEMBER 2020

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Define and discuss the Pathogenesis, Clinical features and Treatment of Bronchial Asthma.
2. Describe the Clinical features, Diagnosis and Management of Schizophrenia.

II. Write notes on: **(6 x 5 = 30)**

1. Dressler's syndrome.
2. Diabetes insipidus.
3. Bell's Palsy.
4. Anti-depressants.
5. Gastro Esophageal Reflux Disorder.
6. Syphilis.

III. Short answers on: **(5 x 2 = 10)**

1. Gamma glutamyl transferase.
2. Lupus Vulgaris.
3. Causes of Hypothyroidism.
4. Aphthous ulcers.
5. Hematuria.

[MBBS 0421]

**APRIL 2021
(FEBRUARY 2021 SESSION)**

Sub.Code :5082

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Time: Three hours

Q.P. Code: 525082

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss the causes, Pathophysiology, Clinical Features, Investigations and Management of Acute Pulmonary Edema.
2. Define Bipolar Disorder – discuss the Etiology and Clinical features and Various Mood Disorders and their Management.

II. Write notes on: **(6 x 5 = 30)**

1. Alcoholic Liver Disease.
2. Treatment of Malaria.
3. Diabetic Nephropathy.
4. Rabies.
5. Graves' Disease.
6. Thalassemia.

III. Short answers on: **(5 x 2 = 10)**

1. Cardiac Enzymes.
2. Norwegian Scabies.
3. Causes of Malabsorption Syndrome.
4. Drugs Used in HIV Treatment.
5. Conversion Disorder.

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss in detail about etiopathogenesis, clinical features, diagnosis and treatment of chronic myeloid leukemia.
2. Describe the pathogenesis, clinical features, investigations and treatment of alcohol misuse and dependence.

II. Write notes on: **(6 x 5 = 30)**

1. Somatoform disorders.
2. Lepra reactions.
3. Hypoglycemia.
4. Atrial fibrillation.
5. Helicobacter pylori infection.
6. Henoch schonlein purpura.

III. Short answers on: **(5 x 2 = 10)**

1. Write four neurological complications of HIV.
2. Write four clinical features of dermatomyositis.
3. Write four causes of secondary headache.
4. Atropine.
5. Write four causes of myocarditis.

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

[MBBS 0422]

APRIL 2022

Sub. Code :5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART II

**PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND S.T.D.)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Enumerate the different causes of dementia and discuss in detail about Alzheimer's disease.
2. Discuss the aetiopathogenesis and management of Acute fulminant hepatic failure.

II. Write notes on: **(6 x 5 = 30)**

1. Psoriasis.
2. Antifungals
3. Immune reconstitution Inflammatory syndrome.
4. Classification of Pulmonary Hypertension.
5. Antibiotic Resistance.
6. Covid Pneumonia.

III. Short answers on: **(5 x 2 = 10)**

1. Name four Antiplatelet drugs.
2. Newer Oral Antiepileptic drugs.
3. Reiters syndrome.
4. Name three investigations for APLAS.
5. Mantoux test.

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

[MBBS 0822]

AUGUST 2022

Sub. Code:5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART II

**PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND STD)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on:

(2 x 10 = 20)

1. Discuss the etiopathogenesis of Covid pneumonia and psychological disturbance in Covid and Post Covid state.
2. Enumerate the various causes for Viral Hepatitis and discuss in detail about Hepatitis-B.

II. Write notes on:

(6 x 5 = 30)

1. Cardiac biomarkers.
2. Sheehen's syndrome.
3. Herpes Zoster.
4. Adult vaccination.
5. DMARDS in Rheumatoid Arthritis.
6. Post exposure prophylaxis for HIV infection.

III. Short answers on:

(5 x 2 = 10)

1. Serum Amylase.
2. Erythema nodosum.
3. Thyroid Storm.
4. Four Newer Anti TB drugs.
5. Name Five Insulin Analogs.

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

[MBBS 0323]

MARCH 2023

Sub. Code :5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART II

**PAPER II - GENERAL MEDICINE (INCLUDING PSYCHIATRY,
DERMATOLOGY AND STD)**

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on:

(2 x 10 = 20)

1. A 60 / M presented with inability to use Right upper and Lower limb with deviation of angle of mouth to left side with difficulty in speech since early morning. What is the diagnosis? Discuss the pathophysiology, clinical features, risk factors and treatment of Acute Ischemic Stroke.
2. Classify Major Psychiatric disorders. Describe clinical features, diagnosis and management of Bipolar disorders.

II. Write notes on:

(6 x 5 = 30)

1. Multiple endocrine neoplasia.
2. Systemic Sclerosis.
3. Paracetamol poisoning.
4. Anti-retroviral therapy.
5. Management of Dengue Shock Syndrome (DSS).
6. Crohn's disease.

III. Short answers on:

(5 x 2 = 10)

1. Lithium.
2. Four causes of bullous lesions.
3. Four complications of syphilis.
4. Four manifestations of Paraneoplastic syndrome.
5. Electroconvulsive Therapy (ECT).

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

[MBBS 0823]

AUGUST 2023

Sub. Code :5082

**M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted upto the Academic Year 2018-2019)**

THIRD YEAR

PART II

PAPER II - GENERAL MEDICINE

(INCLUDING PSYCHIATRY, DERMATOLOGY AND STD)

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: (2 x 10 = 20)

1. Discuss the etiology, pathophysiology, clinical features and management of Megaloblastic Anaemia.
2. Classify Mood disorders. Describe clinical features and management of Depression.

II. Write notes on: (6 x 5 = 30)

1. Microscopic haematuria.
2. Hepatic encephalopathy.
3. Screening test for Blood transfusion.
4. Scorpion sting.
5. MDR – TB.
6. Duke's criteria.

III. Short answers on: (5 x 2 = 10)

1. Imatinib – one indication and one contraindication.
2. Lab diagnosis of Typhoid.
3. Any four criteria for SLE diagnosis.
4. Long term O₂ therapy.
5. Four symptoms of Schizophrenia.

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

[MBBS 0324]

MARCH 2024

Sub. Code :5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART II

PAPER II - GENERAL MEDICINE

(INCLUDING PSYCHIATRY, DERMATOLOGY AND STD)

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on:

(2 x 10 = 20)

1. Discuss in detail about etiopathogenesis, clinical features, diagnosis and treatment infective Endocarditis.
2. Classify Eczema. Describe the clinical features, investigations and treatment of Eczema.

II. Write notes on:

(6 x 5 = 30)

1. Obsessive compulsive disorders.
2. Delusion.
3. Chancroid.
4. Thyroid function test.
5. Snake bite.
6. Hepatic encephalopathy.

III. Short answers on:

(5 x 2 = 10)

1. Lithium.
2. Write four clinical features of Sjogrens syndrome.
3. Write four causes of male infertility.
4. Digoxin toxicity.
5. Write four causes of young stroke.

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

[MBBS 0824]

AUGUST 2024

Sub. Code :5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART II

PAPER II - GENERAL MEDICINE

(INCLUDING PSYCHIATRY, DERMATOLOGY AND STD)

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss in detail about types, clinical features and management of Schizophrenia.
2. Discuss in detail about etiopathogenesis, clinical features, investigation, treatment of Organophosphorus compound poisoning.

II. Write notes on: **(6 x 5 = 30)**

1. Pulmonary Embolism.
2. Tinea Versicolor.
3. Irritable bowel syndrome.
4. Transfusion reaction.
5. Hyperthyroidism.
6. Tuberculous pleural effusion.

III. Short answers on: **(5 x 2 = 10)**

1. Four causes of ARDS.
2. Four drugs causing Diabetes.
3. Four causes of Hyperkalemia.
4. Four clinical features of Cerebellar dysfunction.
5. Four causes of Lung cavity.

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

[MBBS 0325]

MARCH 2025

Sub. Code :5082

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD MBBS PART II

MEDICINE PAPER - II

PAPER II - GENERAL MEDICINE

(INCLUDING PSYCHIATRY, DERMATOLOGY AND STD)

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on: (2 x 10 = 20)

1. Discuss in detail about etiopathogenesis, clinical features, diagnosis and treatment of Myasthenia Gravis.
2. Classify Leprosy. Describe the clinical features, investigations and treatment of leprosy.

II. Write notes on: (6 x 5 = 30)

1. Bullous pemphigoid.
2. Drug eruptions.
3. Anxiety disorders.
4. Vitamin C.
5. Tropical pulmonary eosinophilia.
6. COVID 19 Vaccines.

III. Short answers on: (5 x 2 = 10)

1. Electroconvulsive therapy.
2. Write four clinical features of adrenal insufficiency.
3. Write four causes of female infertility.
4. Write four extra pulmonary manifestations of tuberculosis.
5. Write four drugs used in fungal infections.

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

[MBBS 0725]

JULY 2025

Sub. Code: 5082

M.B.B.S. DEGREE EXAMINATION

(For the arrear candidates admitted upto the Academic Year 2018-2019)

THIRD MBBS PART II

MEDICINE PAPER - II

PAPER II - GENERAL MEDICINE

(INCLUDING PSYCHIATRY, DERMATOLOGY AND STD)

Q.P. Code: 525082

Time: Three hours

Maximum : 60 Marks

Answer All Questions

I. Elaborate on:

(2 x 10 = 20)

1. Classify Coagulation disorders. Discuss in detail the causes, clinical features and management of disseminated intravascular coagulation. (2+2+2+4)
2. Discuss the causes, types, clinical features and treatment of Personality disorders. (2+2+3+3)

II. Write notes on:

(6 x 5 = 30)

1. H₁ N₁ virus.
2. Alport syndrome.
3. Eating disorders.
4. Rat killer poisoning.
5. Modified Medical Research Council (mMRC) Dyspnea scale.
6. Haemochromatosis.

III. Short answers on:

(5 x 2 = 10)

1. Four causes of solitary pulmonary nodule.
2. Four laboratory investigations for syphilis.
3. Four clinical features of Datura poison.
4. Triad of Acute Pyelonephritis.
5. Autoantibodies in Mixed Connective Tissue Disorder.
