

March 2010

[KW 102]

Sub. Code: 2001

M.D. DEGREE EXAMINATIONS

Branch I – GENERAL MEDICINE

**Paper II – (for candidates admitted from 2004-2005 to 2007-2008) and
Part II / Paper I – (for candidates admitted from 2008-2009 onwards)**

MEDICINE INCLUDING PSYCHIATRY

Q.P. Code : 202001

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 x 20 = 40)

1. Describe the epidemiology, pathogenesis, diagnosis and treatment of rheumatic fever.
2. Discuss various types of respiratory failure.

II. Write short notes on :

(10 x 6 = 60)

1. Chronic pancreatitis.
2. Drug induced hepatitis.
3. Raynaud's phenomenon.
4. Pulmonary eosinophilic syndromes.
5. Renal cell carcinoma.
6. Type I diabetes mellitus.
7. Paget's disease.
8. Thrombocytopenia.
9. Maniac depressive psychosis.
10. Hemiballismus.

MAY 2011

[KY 102]

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY**

Q.P. Code : 202001

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Classify Haemoglobinopathies. Discuss the Pathophysiology, Clinical features and Management of any one of them.	11	35	15
2. Classify the Cardiomyopathies and discuss the Pathophysiology, Clinical features, Lab diagnosis and Management of Hypertrophic Obstructive Cardiomyopathy.	11	35	15

II. Write notes on :

1. Transfusion Haemosiderosis.	4	10	7
2. Pancreatic transplantation.	4	10	7
3. Chemotherapy for Multiple Myeloma.	4	10	7
4. Refractory Cardiac Failure.	4	10	7
5. Lower limb complication of Diabetes Mellitus.	4	10	7
6. Para neoplastic Visual syndrome.	4	10	7
7. Risk factors for suicide.	4	10	7
8. Gitelman's syndrome.	4	10	7
9. Male infertility.	4	10	7
10. Treatment for Maniac Depressive Psychosis.	4	10	7

October 2011

[KZ 102]

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I –GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY

Q.P. Code : 202001

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss cytologic basis, TNM staging, clinical features, laboratory findings and management of lung cancer.	11	35	15
2. Discuss the etiopathogenesis, clinical features, investigations and management of Ulcerative colitis.	11	35	15

II. Write notes on :

1. Neuroleptic malignant syndrome.	4	10	7
2. Alcoholic hallucination.	4	10	7
3. Occult diabetes.	4	10	7
4. Botulism.	4	10	7
5. Resistant hypertension - causes.	4	10	7
6. Anti phospholipid antibody.	4	10	7
7. Anemia in CRF.	4	10	7
8. Drug abuse.	4	10	7
9. Young onset OA.	4	10	7
10. Toxic shock syndrome.	4	10	7

[LA 102]

April 2012

Sub. Code: 2001

**M.D. DEGREE EXAMINATIONS
BRANCH I –GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY**

Q.P. Code : 202001

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

- | | | | |
|--|----|----|----|
| 1. Classify different parenchymal Lung diseases. Describe in detail the clinical features and management of Interstitial pneumonias. | 16 | 35 | 15 |
| 2. Discuss the approach to a patient presenting with fever and Head ache. Describe the causes, diagnosis and management of Bacterial Meningitis. | 16 | 35 | 15 |

II. Write notes on :

- | | | | |
|---|---|----|---|
| 1. Classify eating disorders. Mention the common characteristics and basic treatment for such disorders. | 4 | 10 | 7 |
| 2. Enumerate the effects of alcohol on central nervous system. Discuss Alcohol withdrawal state. | 4 | 10 | 7 |
| 3. Describe in Brief the pathophysiology of primary hypertension. Discuss the steps in evaluation of peri - operative hypertension. | 4 | 10 | 7 |
| 4. Clinical manifestations and management of cardiac tamponade. | 4 | 10 | 7 |
| 5. Describe the guidelines for various pacemaker implantations in acquired A V- Block | 4 | 10 | 7 |
| 6. Environmental and personal factors of Para suicide. | 4 | 10 | 7 |
| 7. Implications of G6-PD in clinical practice | 4 | 10 | 7 |
| 8. Pharmacology of levosimendan and its usefulness in heart failure | 4 | 10 | 7 |
| 9. Serum antibodies assay in different rheumatological disorders and its relevance in reactive arthritis. | 4 | 10 | 7 |
| 10. Clinical features of Kawasaki disease | 4 | 10 | 7 |

[LB 102]

OCTOBER 2012

Sub. Code: 2001

**M.D. DEGREE EXAMINATIONS
BRANCH I –GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY**

Q.P. Code: 202001

**Time: 3 hours
(180 Min)**

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss aetiology, genetics, pathology, clinical features & management of Haemophilia	16	35	15
2. Discuss aetiology, pathology, clinical features & management of cirrhosis of liver	16	35	15

II. Write notes on:

1. Treatment of Typhoid fever	4	10	7
2. Clinical manifestation & management of Dengue shock syndrome	4	10	7
3. Indications & principles of Cardiac resynchronization therapy	4	10	7
4. Treatment of obstructive sleep apnea	4	10	7
5. Treatment of acute uncomplicated urinary infection	4	10	7
6. Role of H.pylori in acid peptic disease	4	10	7
7. Biologic agents in Rheumatoid arthritis	4	10	7
8. Classification of Diabetic neuropathy	4	10	7
9. Management of Obsessive – Compulsive disorder	4	10	7
10. Clinical features & management of Bipolar mood disorder	4	10	7

M.D. DEGREE EXAMINATION

**BRANCH I –GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY**

Q.P. Code : 202001

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Explain the principles of HAART therapy and current classification of antiretroviral drugs. Explain (a) how you would initiate HAART therapy for an anti-retroviral naive individual; (b) the complications you will look for on treatment and (c) how you will monitor treatment.
2. Explain the pathogenesis of peptic ulcer. How would you diagnose, treat and prevent peptic ulcer?

II. Write notes on:

(10X7=70)

1. What is the role of thrombolytic therapy in management of acute cerebrovascular accident?
2. Explain the types of antiphospholipid antibodies, the disease associations with APLA and the treatment of this condition.
3. How would you manage a patient with acute kidney injury in the ICU?
4. What are the clinical presentations of Pheochromocytoma? How would approach the diagnosis of a patient with suspected pheochromocytoma?
5. Explain the approach to detoxification of a patient with alcohol dependence syndrome?
6. How would you approach the diagnosis and management of an elderly patient presenting with acute delirium?
7. Explain the diagnostic evaluation and management of a patient with suspected encephalitis.
8. How would you manage a patient with aplastic anaemia?
9. Explain the medical management of benign prostatic hypertrophy.
10. Explain the clinical features, laboratory abnormalities and management of tumor lysis syndrome.

[LD 102]

OCTOBER 2013

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY

Q.P. Code : 202001

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the Etiology, Pathophysiology, Clinical Features and management of Depressive Disorders.
2. Classify major causes of ARF – Discuss the Pathophysiology, Clinical features and management of ATN.

II. Write notes on:

(10 x 7 = 70)

1. Crystal associated Arthritis
2. Investigation of Thrombophilia
3. Pace makers in AV conduction disease
4. Evoked potentials
5. Charcot's joint
6. Mitochondrial myopathies
7. Criteria for diagnosis of Rheumatoid Arthritis
8. Churg Strauss Syndrome
9. Hyper prolactinemia
10. Narcolepsy

[LE 102]

APRIL 2014

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I –GENERAL MEDICINE
MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001

Time : Three Hours

Maximum : 100 marks

I. Elaborate on: (2X15=30)

1. Discuss the aetiology, clinical features and management of multiple sclerosis.
2. Discuss the aetiology, clinical features and management of Dermatomyositis.

II. Write notes on: (10X7=70)

1. HIV associated nephropathy.
2. Diagnosis and management of SIADH.
3. Somatoform disorder.
4. Biologic DMARDS.
5. Reactive depression.
6. Waldenstrom's macroglobulinemia.
7. Opioid abuse and dependence.
8. Evaluation and management of Bipolar disorder.
9. Endogenous nephrotoxins and kidney injury.
10. Neuroleptic malignant syndrome.

[LG 102]

APRIL 2015

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code : 202001

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the mechanism of tachyarrhythmias.
Discuss in detail the causes, classification, clinical features, diagnosis, management and complications of atrial fibrillation.
2. Discuss in detail the causes, clinical manifestations, diagnosis and management of hypoxic-ischemic encephalopathy.

II. Write notes on:

(10 x 7 = 70)

1. Panic disorder.
2. Obsessive compulsive disorder.
3. Critical illness polyneuropathy.
4. Pompe disease.
5. Carcinoid syndrome.
6. Dawn phenomenon.
7. Wegener's granulomatosis.
8. Liddle's syndrome.
9. Ventilator associated pneumonia.
10. Constrictive pericarditis.

[LH 102]

OCTOBER 2015

Sub. Code: 2001

M.D. DEGREE EXAMINATION

BRANCH I – GENERAL MEDICINE

PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code : 202001

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Discuss etiology, pathophysiology clinical features and management of chronic hepatitis.
2. Discuss the approach to and the management of a patient with suicidal thoughts.

II. Write notes on:

(10 x 7 = 70)

1. Reactive arthritis.
2. Erythropoietin.
3. Crohn's disease.
4. Use of cytokines in oncology.
5. Werner's syndrome.
6. Lithium uses and side effects.
7. Henoch-schonlein purpura.
8. Drugs causing anxiety.
9. Obsessive compulsive disorder.
10. Hypercalcemia.

[LI 102]

APRIL 2016

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss etiology, pathophysiology clinical features and management of cystic lung disease.
2. Discuss the approaches to patient with bleeding disorder and management.

II. Write notes on: **(10 x 7 = 70)**

1. Newer anxiolytic drugs.
2. Electromyography and uses.
3. Catatonic schizophrenia and treatment.
4. Histocompatibility typing and types of transplants.
5. Post cardiac injury syndrome.
6. Fabry's disease.
7. Korsakoff's psychosis and treatment.
8. Acute radiation effects.
9. Treatment of anaphylaxis.
10. Diagnosis and treatment of sjogren's syndrome.

[LJ 102]

OCTOBER 2016

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss Etiology pathophysiology, clinical features, Diagnosis and management of Rheumatoid arthritis.
2. Define Bronchial Asthma, discuss etiology, pathogenesis, manifestations, diagnosis and management of Bronchial asthma, add a note on complications of Bronchial asthma.

II. Write notes on: **(10 x 7 = 70)**

1. Atrial fibrillation.
2. Cor-pulmonale.
3. Autosomal dominant polycystic kidney disease.
4. Irritable bowel syndrome.
5. Auto immune hepatitis.
6. Post traumatic stress disorder.
7. Status epilepticus management.
8. Prion diseases.
9. Bipolar disorder.
10. Delirium.

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Define Multiple sclerosis, discuss pathobiology, clinical manifestations, diagnosis, prognosis and management of multiple sclerosis.
2. Define chronic kidney disease; discuss etiopathogenesis, clinical and biochemical manifestations of chronic kidney disease. Discuss staging and management of Chronic kidney disease, add a note on complications.

II. Write notes on: **(10 x 7 = 70)**

1. Management unstable angina, non ST segment elevation myocardial infarction.
2. Ventricular tachycardia.
3. Lung abscess.
4. Septic shock.
5. Viral Hepatitis A.
6. Management of Portal hypertension.
7. Chronic fatigue syndrome.
8. Phobic disorder.
9. Depression.
10. Schizophrenia.

[LL 102]

OCTOBER 2017

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss in detail about the Etiology, Clinical features, course, prognosis and drug management of panic disorders, with mention on the conditions that mimic panic disorder.
2. Describe the risk factors, stages, clinical picture and management of chronic kidney disease, including indications for dialysis.

II. Write notes on: **(10 x 7 = 70)**

1. Hydatid Cyst.
2. Physiological effects of ageing.
3. Care of terminally ill.
4. Bilharziasis.
5. Management of hanging.
6. Yellow nail syndrome.
7. Neuroleptic malignant syndrome.
8. Mood disorders.
9. Eating disorders.
10. Psychotherapy and psychological Rehabilitation.

[LM 102]

MAY 2018

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code :202001**

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Define sexuality, discuss the medical and psychogenic causes of sexual disorders, with brief mention on diagnostic evaluation and management of sexual inadequacies.
2. Define acute coronary syndrome and describe diagnostic criteria, complications, drug and non-drug management of acute Anteroseptal myocardial infarction.

II. Write notes on: **(10 x 7 = 70)**

1. Enlist Opportunistic infections in HIV Patients and their prophylaxis.
2. Mucocutaneous manifestations of systemic Lupus Erythematosus.
3. Newer modalities of treatment in type-2 diabetes.
4. Indication for mechanical ventilation.
5. Porphyrias – investigations and treatment.
6. Fibrinolytic therapy in Ischaemic Stroke.
7. Senile dementia – clinical features and treatment.
8. Chronic viral hepatitis – diagnosis and treatment.
9. Lathyrism – clinical features.
10. Oncological Emergencies.

[LN 102]

OCTOBER 2018

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the aetiology, clinical assessment, management of hypernatremia.
2. Discuss the serotoninergic theory of Depression focusing on the newer drugs which affect serotonin uptake in the brain.
Discuss the psychological and somatic symptoms of depressive disorders.

II. Write notes on:

(10 x 7 = 70)

1. Client centered Psychotherapy.
2. Channelopathies in Neurology.
3. Medically unexplained somatic symptoms and clinical features.
4. Neutropenic sepsis.
5. Meralgia paresthetica.
6. Neuro psychiatric manifestations of vitamin deficiencies
7. Stem cell therapy.
8. Fugue.
9. Assessment of psychiatric disorders in geriatric population.
10. Capnography.

[LO 102]

MAY 2019

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Name the disorders of divalent ion metabolism.
Discuss aetiology, clinical assessment, management of any one of such disorder.
2. Enlist and discuss Self harm-methods, Differential Diagnosis, initial management of self harm.

II. Write notes on: **(10 x 7 = 70)**

1. Cognitive therapy.
2. Restless leg syndrome.
3. Differential diagnosis of Schizophrenia.
4. Red cell Enzymopathies.
5. Artificial blood.
6. Biological response modifiers.
7. Sick Euthyroidism.
8. Psychiatry of morbid obesity.
9. Post traumatic stress Disorder.
10. Cardio renal syndrome.

[LP 102]

OCTOBER 2019

Sub. Code: 2001

M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Classify cardiomyopathy and discuss pathophysiology clinical features, lab diagnosis and management of dilated cardio myopathy.
2. Classify major causes of Acute renal failure-discuss the pathophysiology, clinical features and management of Acute tubular necrosis.

II. Write notes on: **(10 x 7 = 70)**

1. Hyperprolactinemia.
2. Raynauds phenomenon.
3. Treatment for major depressive psychosis.
4. Refractory cardiac failure.
5. Botulism.
6. Clinical manifestation and management of Dengue shock syndrome.
7. Diagnosis of encephalitis.
8. Management of graft vs host reaction.
9. Biological DMARDS.
10. Dawn phenomenon.

[LQ 102]

**AUGUST 2020
(MAY 2020 SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE**

PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Endomyocardial fibrosis – Etiology, pathogenesis, clinical features and management.
2. Eating disorders.

II. Write notes on:

(10 x 7 = 70)

1. Acute respiratory distress syndrome.
2. C – Peptide.
3. CONN'S syndrome.
4. Non invasive ventilation.
5. Anorexia nervosa.
6. Immunomodulators.
7. Pulmonary eosinophilia syndrome.
8. Churg Strauss syndrome.
9. Young onset osteoarthritis.
10. Obsessive compulsive disease.

[LS 102]

**NOVEMBER 2020
(OCTOBER 2020 SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE**

PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Dilated cardiomyopathy - Etiology, clinical features and management.
2. Bipolar disorder – Clinical features, diagnosis and management.

II. Write notes on:

(10 x 7 = 70)

1. Hyaline Membrane Disease.
2. Dialysis Dementia.
3. Beta Thalassaemia.
4. Drug Induced Hepatitis.
5. Vertigo.
6. Renal Tubular Acidosis.
7. Arterial Blood Gas Analysis.
8. Cutaneous drug reactions.
9. Insomnia.
10. Theories of Aging.

[MD 0721]

**JULY 2021
(MAY 2021 SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001**

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss in detail about clinical features, differential diagnosis, etiopathogenesis and treatment of eating disorder.
2. Write in detail about clinical features, differential diagnosis and management of acute behavioral emergencies.

II. Write notes on: **(10 x 7 = 70)**

1. Neuropsychiatric manifestation of HIV.
2. Chronic fatigue syndrome.
3. Trigeminal neuralgia.
4. Anti obesity drugs.
5. Nicotine addiction.
6. Congenital adrenal hyperplasia.
7. Hypermagnesemia.
8. Alcohol dependency.
9. Status epilepticus.
10. Lacunar infection.

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

[MD 1121]

**NOVEMBER 2021
(OCTOBER 2021 SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE**

PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify major causes of ARF. Discuss the pathophysiology clinical features and management of ATN.
2. 23 year old female presents with bilateral swelling and pain of smaller joints. Discuss the differential diagnosis. Discuss in detail Management of Rheumatoid Arthritis.

II. Write notes on:

(10 x 7 = 70)

1. Neuroleptic malignant syndrome.
2. Catatonic schizophrenia.
3. Delirium.
4. Management of portal Hypertension.
5. Role of Immunoglobulins.
6. Pneumocysticarinii Pneumonia.
7. X-DR TB.
8. Scleroderma.
9. Management of SVT.
10. Various methods of O₂ delivery for Hypoxia in Covid 19 patient.

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

[MD 0522]

MAY 2022

Sub. Code: 2001

M.D. DEGREE EXAMINATION

BRANCH I – GENERAL MEDICINE

PAPER II – MEDICINE INCLUDING PSYCHIATRY

Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the etiology, clinical features, diagnosis and management of Delirium.
2. Elaborate the etiopathogenesis, clinical feature, diagnosis and management of Addison's disease.

II. Write notes on:

(10 x 7 = 70)

1. Lithium.
2. Cystic fibrosis.
3. Attention deficit hyperactivity disorder (ADHD).
4. Pemphigus vulgaris.
5. Myxoedema coma.
6. Cytokine storm.
7. Biologicals in Rheumatoid Arthritis.
8. Narcolepsy.
9. Lambert-Eaton myasthenic syndrome (LEMS).
10. Sjogren's syndrome.

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

[MD 1022]

OCTOBER 2022

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY**

Q.P. Code: 202001

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss in detail the clinical features, diagnosis and management of Mood disorders.
2. Discuss the etiopathogenesis, clinical features, diagnosis and management of a patient presenting with Pancytopenia.

II. Write short notes on: **(10 x 7 = 70)**

1. Lupus nephritis.
2. Reactive arthritis.
3. Dissociative motor disorder.
4. Transfusion-related Acute Lung Injury (TRALI).
5. Alcohol withdrawal.
6. Autoimmune hepatitis.
7. Obstructive Sleep Apnea (OSA).
8. GLP-1 receptor agonist.
9. Cutaneous manifestation of malignancy.
10. Pheochromocytoma.

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

[MD 0723]

**JULY 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001**

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail the clinical features, diagnosis and management of Personality Disorders.
2. Discuss the etiopathogenesis, clinical features and management of Vasculitis Syndromes.

II. Write notes on:

(10 x 7 = 70)

1. Cushing Syndrome.
2. Emphysematous Pyelonephritis.
3. Kennedy's Disease.
4. Phobic Disorders.
5. Acute Hemolytic Transfusion Reactions and its Management.
6. Drug induced Hepatitis following Anti Tuberculous Therapy.
7. Acute Graft versus Host Disease.
8. Cannabis use disorder.
9. What is Syndemic and its implications in Non Communicable diseases?
10. Semaglutide.

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

[MD 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2001

**M.D. DEGREE EXAMINATION
BRANCH I – GENERAL MEDICINE
PAPER II – MEDICINE INCLUDING PSYCHIATRY
Q.P. Code: 202001**

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on: (2 x 15 = 30)

1. Describe the etiopathogenesis, clinical manifestations and management of Major Psychosis.
2. Elaborate on etiopathogenesis, clinical features and management of Pituitary Apoplexy.

II. Write notes on: (10 x 7 = 70)

1. Catatonia.
2. Hypersensitive Pneumonitis.
3. Diagnostic criteria for Post Traumatic Stress Disorder.
4. Toxic Epidermal Necrolysis.
5. Thyroid Storm.
6. Fluid Management of Critically ill patients.
7. Gouty Arthritis.
8. IgG4 Related Diseases.
9. Acute Myasthenic Crisis.
10. Hypoventilation Syndromes.
