

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

[LL 972]

NOVEMBER 2017

Sub. Code: 2972

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
PHARMACY PRACTICE – MPP
PAPER II – PHARMACOTHERAPEUTICS – I

Q.P. Code : 262972

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the pathophysiology, signs and symptoms and management of Congestive Heart Failure.
2. Discuss the pathogenesis and management of COPD.

II. Write notes on:

(7 x 5 = 35)

1. Drug Induced Hematological Disorders.
2. Management of Asthma.
3. Pharmacotherapy of Hepatitis.
4. Treatment for Hyperlipidemias.
5. Pharmacotherapy of Rheumatoid Arthritis.
6. Management of Glaucoma.
7. Pharmacotherapy of Psoriasis.

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[LM 972]

MAY 2018

Sub. Code: 2972

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
PHARMACY PRACTICE – MPP
PAPER II – PHARMACOTHERAPEUTICS – I

Q.P. Code : 262972

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Classify anti-hypertensive drugs. Discuss the Pathophysiology, signs and symptoms and management of Hypertension using Diuretics and ACE-Inhibitors.
2. Discuss the pathogenesis and management of Thyroid Disorders.

II. Write notes on:

(7 x 5 = 35)

1. Drug Induced Pulmonary Diseases.
2. Management of Peptic Ulcer Disease.
3. Pharmacotherapy of Anemia.
4. Class I anti-arrhythmic drugs.
5. Pharmacotherapy of Gout.
6. Drug Induced Liver Disease.
7. Pharmacotherapy of Osteoporosis.

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Q.P. Code : 262972

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the Pathophysiology, signs and symptoms and management of Type II Diabetes.
2. Define Asthma. Discuss the pathogenesis and stepwise management of Asthma with special reference to Leukotriene antagonists.

II. Write notes on:

(7 x 5 = 35)

1. Pathophysiology of Angina Pectoris.
2. Management of Anaemia.
3. Treatment for Hyperlipidemias.
4. Drug Induced Hematological Disorders.
5. Pharmacotherapy of Peptic Ulcer Disease.
6. Management of Glaucoma.
7. Pharmacotherapy of Rheumatoid Arthritis.

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[LO 972]

MAY 2019

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PHARMACY PRACTICE – MPP
PAPER II – PHARMACOTHERAPEUTICS – I

Q.P. Code : 262972

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe about the types of Psoriasis, explain the clinical symptoms and management of Plaque Psoriasis.
2. Discuss the aetiology, investigations and management of Hhyperthyroidism.

II. Write notes on:

(7 x 5 = 35)

1. Explain the pathophysiology of iron deficiency anaemia.
2. Role of inhaled corticosteroids therapy in asthma with examples.
3. Management of diabetes with sodium glucose co-transporter 2 inhibitors.
4. Pharmacotherapy of Peptic Ulcer disease.
5. Short notes on Jaundice.
6. Allopurinol in Gout population.
7. Brief about Conjunctivitis.

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[LP 972]

NOVEMBER 2019

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M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
BRANCH V – PHARMACY PRACTICE – MPP
PAPER II – PHARMACOTHERAPEUTICS – I

Q.P. Code : 262972

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe about the factors causing Congestive Heart Failure, explain about Newyork heart association classification for heart failure and its management.
2. Discuss the aetiology, Pathophysiology and management of Osteoporosis.

II. Write notes on:

(7 x 5 = 35)

1. Vaughan-Williams classification of antiarrhythmic drugs.
2. Bronchodilator therapy in Chronic Obstructive Pulmonary disease.
3. Explain about management of Cirrhosis.
4. Short notes on drug induced Liver disease.
5. Biological agents in Rheumatoid Arthritis.
6. Types of Impetigo.
7. Management of Open Angle Glaucoma.

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

[LQ 0121]

JANUARY 2021

Sub. Code: 2972

(APRIL 2020 EXAM SESSION)

M.PHARMACY DEGREE EXAMINATION

SEMESTER-I (PCI New regulations 2016)

PHARMACY PRACTICE - MPP

PAPER II – PHARMACOTHERAPEUTICS - I

Q.P. Code : 262972

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain in detail about the etiology, pathophysiology, pharmacotherapy and various triggering factors responsible to produce asthma.
2. What is Diabetes mellitus? Add elaborately about etiology, clinical manifestations and pharmacotherapy involved in Type 2 diabetes mellitus.

II. Write notes on:

(7 x 5 = 35)

1. Use of Diuretics in cardiovascular disease.
2. Write the management of thyroid disorders.
3. List the clinical manifestations involved in Glaucoma.
4. Pharmacotherapy in rheumatoid arthritis.
5. Scabies and its treatment.
6. Etiology and management of gastroenteritis.
7. Drugs used in the management of osteoarthritis.

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

[MPHARM 0921]

**SEPTEMBER 2021
(OCTOBER 2020 EXAM SESSION)**

Sub. Code: 2972

**M.PHARMACY DEGREE EXAMINATION
SEMESTER-I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER II – PHARMACOTHERAPEUTICS - I
*Q.P. Code : 262972***

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail about etiology, pathophysiology and the management of hypertension.
2. Write in detail about etiology, pathogenesis of peptic ulcer and its pharmacotherapy.

II. Write notes on:

(7 x 5 = 35)

1. Short note on hyperlipidaemia.
2. Drug induced pulmonary disease with example.
3. Write note on Grave's disease.
4. Pharmacological & Non pharmacological management of reflux esophagitis.
5. Detail the management of constipation.
6. Brief about etiological factors for gout.
7. Write a note on eczema.

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

[M.PHARM 0922]

**SEPTEMBER 2022
(APRIL 2022 EXAM SESSION)**

Sub. Code: 2972

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER II – PHARMACOTHERAPEUTICS – I**

Q.P. Code : 262972

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the pathophysiology, signs and symptoms and management of Congestive Heart Failure.
2. Discuss the pathogenesis and management of COPD.

II. Write notes on:

(7 x 5 = 35)

1. Drug Induced Hematological Disorders.
2. Treatment for Hyperlipidemias.
3. Management of Hypertension using ACE-Inhibitors.
4. Management of Asthma.
5. Treatment of Type II Diabetes.
6. Deep vein thrombosis.
7. Pathophysiology of Angina Pectoris.
