

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

[LL 973]

NOVEMBER 2017

Sub. Code: 2973

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail communicable and non-communicable diseases with examples and how it can be prevented?
2. Define Hospital Formulary. Describe the development and management, advantages and disadvantages of Hospital Formulary.

II. Write notes on:

(7 x 5 = 35)

1. ABC analysis.
2. Drug basket system.
3. Drug and Therapeutics News letter.
4. Write about Intravenous admixtures.
5. Strategies to improve medication adherence.
6. Workload statistics in hospital pharmacy.
7. Write down the legal requirements for a prescription.

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[LM 973]

MAY 2018

Sub. Code: 2973

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define community pharmacy and the legal requirements to start a community pharmacy. Explain about the entrepreneurship and use of software's in community pharmacy.
2. Define Hospital pharmacy, its organizational structure and relationship with other departments. Explain Pharmacy and therapeutic committee and its role in hospital formulary management.

II. Write notes on:

(7 x 5 = 35)

1. Rational use of over the counter medications.
2. Organization and functions of Research and Ethics Committee.
3. Discuss the purchase procedures in a Hospital Pharmacy.
4. Brief on complete floor stock system.
5. Contents of a patient information leaflet.
6. Define RQL, EOQ.
7. Define home medicine review program and its objectives.

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[LN 973]

NOVEMBER 2018

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SEMESTER-I
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail the inpatient drug distribution system in a Hospital.
2. Define prescription and prescription related problems. Explain the legal requirements and interpretation of a prescription order.

II. Write notes on:

(7 x 5 = 35)

1. Continuing education program for pharmacist.
2. Budget and its preparation.
3. Various methods of purchase.
4. Development of Therapeutic guidelines.
5. Research in community pharmacy practice.
6. Role of community pharmacist in ADR monitoring.
7. Role of PTC in developing Emergency Drug Lists.

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

[LO 973]

MAY 2019

Sub. Code: 2973

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
BRANCH V – PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define hospital formulary. Describe the development and management of hospital formulary.
2. Define Pharmacy and Therapeutics Committee. Explain its objectives, operation and role in a hospital.

II. Write notes on:

(7 x 5 = 35)

1. Role of pharmacist in communicable disease prevention.
2. Various categories of medication errors with examples.
3. Guidelines for Good Clinical Practice.
4. Inventory management in community pharmacy.
5. Unit dose dispensing in drug distribution.
6. Importance of rational drug use.
7. Hospital pharmacy budget.

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

[LP 973]

NOVEMBER 2019

Sub. Code: 2973

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-I
BRANCH V – PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the roles and responsibilities of a community pharmacist and explain the inventory management in community pharmacy.
2. Explain in detail about the structure, organisation and functions of a Modern Hospital Pharmacy.

II. Write notes on:

(7 x 5 = 35)

1. Role of pharmacists in medication adherence.
2. Hospital waste management.
3. Therapeutics newsletter.
4. Advantages and disadvantages of hospital formulary system.
5. Pharmacy and Therapeutic Committee.
6. Write a note on intravenous admixtures.
7. ABC analysis.

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

[LQ 0121]

JANUARY 2021

Sub. Code: 2973

(APRIL 2020 EXAM SESSION)

M.PHARMACY DEGREE EXAMINATION

SEMESTER-I (PCI New regulations 2016)

PHARMACY PRACTICE - MPP

PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code : 262973

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define Hospital pharmacy. Explain the organizational structure, legal requirements and relationship with other departments.
b) Discuss in detail the various in-patient drug distribution methods.
2. Define communicable and non communicable diseases. Explain the role of pharmacist in health promotion activities.

II. Write notes on:

(7 x 5 = 35)

1. Role of pharmacist in developing therapeutic guidelines.
2. Write a note on intravenous admixtures.
3. Brief on the functions of Research & Ethics committee.
4. Use of software in community pharmacy.
5. Discuss the purchase procedures for drugs in a hospital pharmacy.
6. Role of pharmacist in infection control program.
7. Write a note on hospital pharmacy budget.

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

[MPHARM 0921]

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

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER-I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY
*Q.P. Code : 262973***

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the various Health Promotion activities by community Pharmacists.
2. Discuss the various education and training activities for Pharmacists, Nursing staff, Medical staff and students.

II. Write notes on:

(7 x 5 = 35)

1. Research in community pharmacy practice.
2. How ADR monitoring done in community pharmacies?
3. What is Good dispensing Practices?
4. Write a note on Infection Control Committee.
5. Write down the organizational structure of a Hospital Pharmacy.
6. Write a note on accounts & audits in community Pharmacy.
7. What are the various drug distribution methods?

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

[MPHARM 0422]

**APRIL 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER-I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY
*Q.P. Code : 262973***

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the various Health Promotion activities by community Pharmacists.
2. Discuss the various education and training activities for Pharmacists, Nursing staff, Medical staff and students.

II. Write notes on:

(7 x 5 = 35)

1. Research in community pharmacy practice.
2. How ADR monitoring done in community pharmacies?
3. What is Good dispensing Practices?
4. Write a note on Infection Control Committee.
5. Write down the organizational structure of a Hospital Pharmacy.
6. Write a note on accounts & audits in community Pharmacy.
7. What are the various drug distribution methods?

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

[M.PHARM 0922]

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

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code : 262973

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What do you mean by PTC? Write in detail about its constitution and various functions performed by PTC.
2. Explain the role Community Pharmacist in Malaria and TB Control Programs.

II. Write notes on:

(7 x 5 = 35)

1. Continuing education program for pharmacist.
2. Rational use of over the counter medications.
3. Research in community pharmacy practice.
4. Hospital Waste Management.
5. ABC analysis.
6. Drug basket system.
7. Explain the legal requirements and interpretation of a prescription order.

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

[M.PHARM 0423]

**APRIL 2023
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define community pharmacy and the legal requirements to start a community pharmacy. Explain about the entrepreneurship in detail.
2. Define Hospital Formulary. Describe the development and management, advantages and disadvantages of Hospital Formulary.

II. Write notes on:

(7 x 5 = 35)

1. Define prescription and prescription related problems.
2. Contents of a patient information leaflet.
3. Strategies to improve medication adherence.
4. Define home medicine review program and its objectives.
5. Role of community pharmacist in ADR monitoring.
6. Drug and Therapeutics Newsletter.
7. Organization and functions of Infection Control Committee.

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

[M.PHARM 0823]

**AUGUST 2023
(APRIL 2023 EXAM SESSION)**

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New Regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain the role and responsibilities of community pharmacist. Discuss in detail patient medication counseling and use of patient information leaflets.
2. Define Therapeutic guidelines, its need and development.

II. Write notes on:

(7 x 5 = 35)

1. Role of pharmacist in rational drug use.
2. Write a note on inventory control techniques.
3. Write the legal requirements and interpretation of prescription.
4. Narcotic drug distribution in a hospital.
5. Brief on community pharmacy management.
6. Write a note on infrastructural requirements of Hospital pharmacy.
7. Role of pharmacist in health promotion activities.

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

[M.PHARM 1223]

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

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New Regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time: Three hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Discuss in detail the inpatient drug distribution system in a Hospital.
b) Explain the Methods of Inventory control.
2. Explain briefly about various health promotion activities carried out by Community Pharmacists.

II. Write notes on:

(7 x 5 = 35)

1. Infection Control Committee.
2. Guidelines for Good Clinical Practice.
3. Role of Community Pharmacist in Smoking Cessation Program.
4. Guidelines for Home medicines review program.
5. Role of Pharmacist in Family Planning Program.
6. Various methods of purchase.
7. Role of pharmacist in prevention of communicable disease.

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

[M.PHARM 0524]

**MAY 2024
(APRIL 2024 EXAM SESSION)**

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New Regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time: Three hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Hospital Formulary. Describe the development and management, advantages and disadvantages of Hospital Formulary.
2. Define prescription. Explain the legal requirements, interpretation and prescription related problems.

II. Write notes on:

(7 x 5 = 35)

1. Drug and Therapeutics newsletter.
2. EOQ analysis.
3. Unit drug distribution system.
4. Role of community pharmacist in ADR monitoring.
5. Write about Intravenous admixtures.
6. Rational use of over the counter medication.
7. Write a note on hospital pharmacy budget.

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

[M.PHARM 0425]

APRIL 2025

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New Regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time: Three hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Discuss in detail about the structure and content of patient information leaflet.
b) Explain the Methods of Inventory control.
2. Define Hospital Formulary. Describe the development and guidelines advantages and disadvantages of Hospital Formulary.

II. Write notes on:

(7 x 5 = 35)

1. Infection Control Committee.
2. Classification of hospital.
3. Role of pharmacist in prevention of communicable disease.
4. Management of medicines as per NABH.
5. Pharmacy and Therapeutics Committee.
6. Medication counseling.
7. Different softwares and databases used in community pharmacy.

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

[M.PHARM 1025]

OCTOBER 2025

Sub. Code: 2973

**M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New Regulations 2016)
PHARMACY PRACTICE - MPP
PAPER III – HOSPITAL AND COMMUNITY PHARMACY**

Q.P. Code: 262973

Time: Three hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Hospital pharmacy, its organizational structure and relationship with other departments. Explain Pharmacy and therapeutic committee.
2. Discuss in detail communicable and non-communicable diseases with examples and how it can be prevented?

II. Write notes on:

(7 x 5 = 35)

1. Rational use of over the counter medications.
2. Drug basket system.
3. Hospital waste management.
4. Explain the legal requirements and interpretation of a prescription order.
5. ABC analysis.
6. Strategies to improve medication adherence.
7. Research in community pharmacy practice.
