

[LA 811]

APRIL 2012

Sub. Code: 3811

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION

SECOND YEAR

PAPER V - COMMUNITY PHARMACY

Q.P. Code : 383811

**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. (a) Define pharmaceutical care? Write the functions of pharmaceutical care. (b) Explain the code of ethics for community pharmacists. | 17 | 40 | 20 |
| 2. (a) Define patient medication adherence? Explain the role of pharmacist in improving the adherence. (b) Health screening services for cholesterol test. | 17 | 40 | 20 |

II. Write notes on :

| | | | |
|---|---|----|---|
| 1. Describe about patient counseling. | 4 | 10 | 6 |
| 2. Define prescription and write the parts of prescription. | 4 | 10 | 6 |
| 3. Role of pharmacist in rational drug use. | 4 | 10 | 6 |
| 4. Role of pharmacist in family planning. | 4 | 10 | 6 |
| 5. Define OTC medication? List the categories of OTC medication. | 4 | 10 | 6 |
| 6. Scope of community pharmacy. | 4 | 10 | 6 |
| 7. What are the legal requirements to open a drug store? | 4 | 10 | 6 |
| 8. Define inventory control and explain about the various methods of ABC, VED and lead time. | 4 | 10 | 6 |
| 9. Write the pathophysiology and common drug therapy to the following diseases (i) Constipation (ii) Dyspepsia. | 4 | 10 | 6 |
| 10. Write notes on clinical presentation of the following diseases (i) Tuberculosis (ii) AIDS. | 4 | 10 | 6 |

[LB 811]

OCTOBER 2012
PHARM. D DEGREE EXAMS
SECOND YEAR
PAPER V - COMMUNITY PHARMACY
Q.P. Code : 383811

Sub. Code: 3811

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. Explain various inventory control techniques with detailed description to ABC & VED analysis. | 17 | 40 | 20 |
| 2. (a) Discuss pharmaceutical care in detail. (b) Write elaborately on communicable diseases and role of a community pharmacist in preventing it. | 17 | 40 | 20 |

II. Write notes on :

| | | | |
|--|---|----|---|
| 1. What are the principles and barriers of patient counseling? | 4 | 10 | 6 |
| 2. Explain the identification of medication related problems in prescriptions. | 4 | 10 | 6 |
| 3. What are the importance's of health screening services in a community pharmacy? | 4 | 10 | 6 |
| 4. What is the treatment and how to prevent Vitamin A deficiency? | 4 | 10 | 6 |
| 5. What are the factors that affect patient medication adherence? | 4 | 10 | 6 |
| 6. Write a short note on intra uterine devices. | 4 | 10 | 6 |
| 7. Explain the pathophysiology of pain. | 4 | 10 | 6 |
| 8. Discuss briefly the essential drug list. | 4 | 10 | 6 |
| 9. Write about the selection of site, space layout and design of community pharmacy. | 4 | 10 | 6 |
| 10. Discuss the roles and responsibilities of a community pharmacist. | 4 | 10 | 6 |

[LC 811]

APRIL 2013
PHARM. D DEGREE EXAMINATION
SECOND YEAR
PAPER V - COMMUNITY PHARMACY
Q.P. Code : 383811

Sub. Code: 3811

Time : 3 hours

Maximum : 100 marks

I. Elaborate on :

(2x20=40)

1. (a) Define pharmaceutical care? Write the functions of pharmaceutical care.
(b) Explain the code of ethics for community pharmacists.
2. (a) Define patient medication adherence? Explain the role of pharmacist in improving the adherence.
(b) Health screening services for cholesterol test.

II. Write notes on :

(10x6=60)

1. Describe about patient counseling.
2. Define prescription and write the parts of prescription.
3. Role of pharmacist in rational drug use.
4. Role of pharmacist in family planning.
5. Define OTC medication? List the categories of OTC medication.
6. Scope of community pharmacy.
7. What are the legal requirements to open a drug store?
8. Define inventory control and explain about the various methods of ABC, VED and lead time.
9. Write the pathophysiology and common drug therapy to the following diseases (i) Constipation (ii) Dyspepsia.
10. Write notes on clinical presentation of the following diseases (i) Tuberculosis (ii) AIDS.

[LD 811]

OCTOBER 2013

Sub. Code: 3811

PHARM. D DEGREE EXAMINATIONS

SECOND YEAR

PAPER V - COMMUNITY PHARMACY

Q.P. Code : 383811

Time: Three Hours

Maximum: 70 marks

Answer ALL questions in the same order

I. Elaborate on:

(2 x 20 = 40)

1. (a) Discuss the strategies to improve Rational use of drugs.
(b) Selection of site and staffs for a community pharmacy.
2. (a) Define Balanced diet. Write note on vitamins deficiency and its prevention.
(b) Role of pharmacist in improving patient medication adherence.

II. Write notes on:

(10 x 3 = 30)

1. Clinical presentations and prevention of typhoid.
2. Lung function tests.
3. Patient information leaflets.
4. Pathophysiology and therapy to pyrexia.
5. Factors affecting medication adherence.
6. Pharmacist's role in pharmaceutical care.
7. Various stages in patient counselling
8. Define inventory control. List out various methods of inventory control.
9. Drug therapy for diarrhea.
10. Uses of computer in community pharmacy.

[LE 811]

APRIL 2014

Sub. Code: 3811

**PHARM. D DEGREE EXAMINATION
SECOND YEAR
PAPER V - COMMUNITY PHARMACY**

Q.P. Code : 383811

Time : 3 hours

Maximum : 70 marks

I. Elaborate on :

(2x20=40)

1. a) Pathophysiology and drug therapy to Ophthalmic symptoms
b) Define health. Describe the care for geriatric patients by health promotion.
2. a) Barriers and strategies to overcome barriers of patient counseling.
b) Name the nutritional deficiencies of diet. Explain the role of pharmacist in nutritional counseling.

II. Write notes on :

(10x3=30)

1. Clinical presentation and prevention of amoebiasis.
2. Importance of pharmaceutical care.
3. Drug therapy for constipation.
4. Clinical presentations and prevention of leprosy.
5. Methods for Blood pressure screening.
6. Maintenance of various registers in community pharmacy.
7. Care for children by health promotion.
8. Guidelines for rational use of injections.
9. Processing of prescription.
10. Use of computers in healthcare.
