

[LP 821]

OCTOBER 2019

Sub. Code: 3821

**PHARM. 'D' AND PHARM. 'D' (POST BACCALAUREATE)  
DEGREE EXAMINATION  
(2009-2010 Regulation)  
FOURTH YEAR  
PAPER III – CLINICAL PHARMACY**

*Q.P. Code : 383821***Time : Three hours****Maximum : 70 Marks****I. Elaborate on:****(4 x 10 = 40)**

1. Explain various stages of patient counselling and importance of communication skills. What are the main barriers faced by pharmacist in patient counselling?
2. Discuss the importance of : a) Medication chart review and b) Pharmacist interventions in patient care.
3. Explain how to perform quality assurance of drug information services?
4. Define and explain Drug utilization evaluation process.

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

1. Microbiological culture and sensitivity tests and its significance in drug therapy.
2. Define and classify adverse drug reactions.
3. Briefly discuss on medication errors.
4. What are drug information resources? Give their advantages and disadvantages.
5. Write the importance of pharmacist participation in ward rounds.
6. Briefly discuss medication history interview by pharmacist and its significance.

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