

[LF 826]

OCTOBER 2014

Sub. Code: 3826

**PHARM. D/POST BACCALAUREATE DEGREE EXAMINATION
(2009-2010 Regulation)
FIFTH YEAR
PAPER II – PHARMACOEPIDEMIOLOGY AND
PHARMACOECONOMICS**

Q.P. Code : 383826

Time : Three hours

Maximum : 70 marks

I. Elaborate on:

(4 x 10 = 40)

1. Write briefly on defined daily doses and prescribed daily doses as a outcome measurement of Pharmacoepidemiology.
2. Write a note on origin, aims and applications of Pharmacoepidemiology.
3. Elaborate on Cross-Sectional, Cohort, Case- Control Studies of Pharmacoepidemiological Methods.
4. Briefly explain about role of Pharmacoeconomic Evaluations in Formulary Management Decisions.

II. Write notes on:

(6 x 5 = 30)

1. Write a note on spontaneous reporting with a help of a Case Study.
2. Write briefly on Pharmacoepidemiology and it's risk management.
3. Explain about Cost-Minimization Pharmacoeconomic Evaluation.
4. Write a note on Ad-Hoc data sources available for Pharmacoepidemiological studies.
5. Write briefly on Time-Risk relationship of Pharmacoepidemiology.
6. Write an note on applications of Software in Pharmacoeconomics.
