

Q.P. Code: 502326

Reg. no.:

Fifth Year Pharm D Degree Examinations, August 2015

Pharmacoepidemiology And Pharmacoeconomics

Time: 3 Hours

Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(3x10=30)

1. Explain Ad Hoc data sources in detail.
2. Classify different types of study designs used in pharmacoepidemiological research.
Explain any two in detail.
3. Explain various steps employed for conducting pharmacoeconomic evaluations

Short notes:

(8x5=40)

4. Enumerate various methods for measuring risk in pharmaco-epidemiology and explain anyone.
5. Explain the major predictor of poor adherence to medication.
6. Important considerations while performing a meta-analysis
7. Incidence and prevalence in pharmacoepidemiology
8. Explain the various clinical problems in risk management research.
9. Explain vaccine safety program.
10. Explain about increment cost effective analysis (ICER) with an example.
11. Cost and outcome in pharmacoeconomic analysis
