

Q.P. Code: 502326

Reg. no.:

**Fifth Year Pharm D Degree Supplementary Examinations
November 2022**

Pharmacoepidemiology and Pharmacoeconomics

Time: 3 Hours

Total Marks: 70

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(3x10=30)

1. What is cohort study. Explain the steps in conducting a cohort study.
2. Explain spontaneous reporting systems in detail.
3. Define pharmacoeconomics. Explain cost minimization analysis citing an example

Short notes:

(8x5=40)

4. Need and applications of pharmacoepidemiology.
5. Point and period prevalence with an example.
6. Information flow in record linkage system
7. Ad-Hoc data sources available for pharmacoepidemiological studies.
8. Drug-induced birth defects.
9. Uses and advantages of defined daily dose.
10. Merits and demerits of software applications in pharmacoeconomics.
11. Significance of hospital pharmacoepidemiology.

CORRECTION / NO-CORRECTION FILE

QPCODE: 502326

Dated: 30-11-2022

There are no corrections in today's question paper.

This matter to be announced by the Chief Supdt./Invigilator and get the signature of two students - one from the front row and one from the back row, as a proof of this announcement.

(Sd/-)

CONTROLLER OF EXAMINATIONS