

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[PHARMD 0423]

APRIL 2023

Sub. Code: 3826

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

Q.P. Code: 383826

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Write a note on hospital pharmacoepidemiology.
2. Discuss the types of pharmacoeconomic evaluations.
3. Explain the importance of Vaccine safety studies.
4. Enumerate the Various software's used in Pharmacoeconomics.

II. Write notes on:

(6 x 5 = 30)

1. Explain the Pharmacist role in Drug utilization review.
2. Various types of risk in Pharmacoepidemiology.
3. Write note on drug induced birth defects.
4. Adverse drug reaction reporting system in India.
5. Write note on Record Linkage system.
6. Define pharmacoeconomics and discuss the need of pharmacoeconomic evaluations.
