

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

[LO 978]

MAY 2019

Sub. Code: 2978

M.PHARM. DEGREE EXAMINATION
(PCI New regulations 2016)
SEMESTER-II
BRANCH-V – PHARMACY PRACTICE – MPP
PAPER IV – PHARMACOEPIDEMIOLOGY AND
PHARMACOECONOMICS

Q.P. Code : 262978

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. (a) Define the term Pharmacoeconomics and the issues in Pharmacoeconomic evaluation.
(b) Define Health related quality of life, its need and common measures for HRQOL.
2. Define the term “Pharmacoepidemiology”. Discuss in detail the various methods in conducting Pharmacoepidemiology studies.

II. Write notes on:

(7 x 5 = 35)

1. Scope, need and applications of pharmacoepidemiology.
2. Time – risk relationship & odds ratio.
3. Need of pharmacoeconomic studies in Indian health care system.
4. Explain the Markov modeling.
5. Note on Record linkage system.
6. Define Time Trade off and Discounting.
7. Explain Spontaneous reporting method.
