# **Question Paper**

Exam Date & Time: 03-May-2018 (02:00 PM - 05:00 PM)



#### MANIPAL ACADEMY OF HIGHER EDUCATION

## MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES END SEMESTER THEORY EXAMINATIONS- MAY 2018 PROGRAM: MPHARM SEMESTER 2 (PHARMACY PRACTICE)

DATE: 03/05/2018 TIME: 2:00 PM - 5:00 PM

#### **Principles of Quality Use of Medicines [PPR-MPP201T]**

Marks: 50 Duration: 180 mins.

a

## Answer all the questions.

### Answer the following (5 marks x = 40 marks)

1)	Write the responsibilities of key partners in Quality Use of Medicine (QUM).	(5)
2)	Define Evidence Based Medicine (EBM) and explain the steps in practice of EBM	(5)
3)	Discuss the general prescribing guidelines for pregnancy.	(5)
4)	Discuss the QUM in hospital settings	(5)
5)	Explain the important strategic methods to prevent medication errors.	(5)
6)	Enlist the role of pharmacist in pharmacovigilance activities.	(5)
7)	Explain WHO recommendations for ensuring rational drug use of medicines.	(5)
8)	Explain the advantages and disadvantages of Indian drug regulatory environment in ensuring accessibility of medicines to the public.	(5)

b

## Answer all the questions.

# Answer the following with specific answers (2 marks x = 10 marks)

9) Define QUM. (2)

A)

B)	"Pros" and "cons" of evidence based medicine.	(2)
C)	Define causality assessment of Adverse Drug Reaction. Enlist methods for it.	(2)
D)	Define Rational Drug Use (RDU) and Essential Medicine List (EML).	(2)
E)	Complementary medicines in India needs better regulations.  Justify	(2)

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