

Exam Date & Time: 11-Mar-2022 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

Manipal Academy of Higher Education, Manipal MPharm Theory End-Semester Examinations.

**Hospital and Community Pharmacy [PPR-MPP103T]**

**Marks: 75**

**Duration: 180 mins.**

### SECTION - A

**Answer all the questions.**

Answer the following (10 marks x 5 = 50 marks)

- 1) What is a hospital pharmacy? Draw the organization chart of a hospital pharmacy in a large hospital and explain the function of each unit. (10)
- 2) Define purchase and inventory. Discuss the procedure for purchasing drugs in large hospitals and explain the role of the pharmacist & purchasing agent in drug procurement. (10)
- 3) What is community pharmacy. Discuss the site selection, layout & design of the community Pharmacy. (10)
- 4) Define medication adherence and explain various reasons for non-adherence. (10)
- 5) What is a Home Medication Review(HMR). Enumerate the objectives and advantages of HMR. Draw an HMR flow Chart. (10)

### SECTION - B

**Answer all the questions.**

Answer the following (5 marks x 5 = 25 marks)

- 6) What is a hospital formulary system. Explain the legal basis of the hospital formulary system. (5)
- 7) Write briefly on Total Parenteral Nutrition(TPN) Solution. (5)
- 8) Write the management of dyspepsia and diarrhea. (5)

- 9) Discuss the various barriers affecting patient counseling. (5)
- 10) Define family planning and explain the role of pharmacists in family planning. (5)

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