

D.PHARM.
SECOND YEAR
HOSPITAL & CLINICAL PHARMACY-THEORY
ER20-25T [SPECIAL REPEAT]
[USE OMR FOR OBJECTIVE PART]

Duration : 3 hrs.

Full Marks : 80

[PART-A : Objective]

Choose the correct answer from the following:

1×20=20

1. Haemoglobin range in females lie between:
a. 12 - 17 g/100ml
b. 10 - 15 g/100ml
c. 11 - 15g/100ml
d. 14 - 20 g/100ml
2. OPD stands for:
a. Out portion department
b. Out patient department
c. Out patient demand
d. Out passive demand
3. Head-office of CDSCO is located in:
a. New Delhi
b. Chennai
c. Kolkata
d. Mumbai
4. Storage conditions for Freezer products include:
a. 25 - 30° C
b. Below 0° C
c. 2 - 8° C
d. None of the above
5. OTC medicine stands for:
a. Out of centre
b. Over the counter
c. Over the committee
d. Outside the counter
6. Normal range of SGPT in Liver Function Tests is:
a. 10 - 30 U/ml
b. 15 - 40 U/ml
c. 1 - 25 U/ml
d. 5 - 35 U/ml
7. FDA stands for:
a. Food & Drug Association
b. Food & Disease Agency
c. Food & Drug Administration
d. Food & Dose Authority
8. Number of Pharmacists required for 500 bedded hospitals are:
a. 10
b. 25
c. 15
d. 3
9. ESR stands for:
a. Erythrocyte Sedimentation Rate
b. Electrolyte Sinking Ratio
c. Eosinophils Soluble rate
d. Effective Serum Ratio
10. PCI stands for:
a. Pharmaceutical Committee Institute
b. Pharma Centre of Infection
c. Pharmacists Council for Interaction
d. Pharmacy Council of India

11. ADR stands for:
 - a. Accurate Drug Rate
 - b. Adverse Dose Ratio
 - c. Adverse Drug Reactions
 - d. Accurate Dose Range
12. MRP stands for:
 - a. Minimum Rate Profit
 - b. Maximum Retail Price
 - c. Manufacture Rate Product
 - d. Minimum Report Price
13. Normal range for Blood pressure in a healthy individual is:
 - a. 120/80 mmHg
 - b. 50/100 mmHg
 - c. 150/60 mmHg
 - d. 70/120 mmHg
14. The normal value for Specific Gravity in humans is:
 - a. 0.005 - 1.000
 - b. 1.005 - 1.025
 - c. 1.000 - 2.000
 - d. 1.050 - 1.009
15. Pharmacovigilance is also termed as:
 - a. Pre Market Study
 - b. Pharmacy management system
 - c. Information management systems
 - d. Post marketing surveillance
16. LASA drugs stands for:
 - a. Look alike sound alike
 - b. Look aside sign alike
 - c. Listen alike seen alike
 - d. Like aside sound aside
17. Identification symbol for NDPS drug involve:
 - a. NRx
 - b. Rx
 - c. Drx
 - d. NDrx
18. TPN stands for:
 - a. Temporary patient Notice
 - b. Total Pharmacy Necessity
 - c. Therapeutic Peripheral network
 - d. Total Parenteral Nutrition
19. SI unit of radio-activity is:
 - a. Joule
 - b. Becquerel
 - c. Volt
 - d. Newton
20. PTC stands for
 - a. Pharmacy and Therapeutic Committee
 - b. Parent teacher Committee
 - c. Percutaneous Transhepatic Cholangiography
 - d. Positive temperature coefficient

[PART-B : Short Answers]

[Answer any ten (10) from the following]

[3x10=30]

1. Briefly describe about LASA Medicines.
2. Discuss about Dispensing of Radioactive substances.
3. What is the function of Pharmacy & Therapeutic Committee?
4. Discuss about Medication History.
5. What are the types of Hospital formulary?
6. What is Uppasala Monitoring Centre?
7. What are Poison Information Centres?
8. What is the method of administration of a Total Parenteral Nutrition?
9. What are (a) Side effects (b) Adverse effects and (c) Adverse Drug Reactions?
10. What are the minimum requirements for a Pharmacovigilance System?
11. Briefly describe what is patient Counseling.

[PART-C : Long Answers]

[Answer any six (6) from the following]

[5x6=30]

1. What are the applications of computers in Pharmacy?
2. What are the types of Medication errors?
3. Write down the composition and objectives of Hospital Infection Control Committee.
4. Write about the classification of Antidotes.
5. Discuss briefly about Haematological test parameters.
6. Write about any 5 methods of Inventory Control techniques.
7. Describe about Good Pharmacy Practice.

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