



BRAINWARE UNIVERSITY

Term End Examination 2022
Programme – B.Pharm-2019
Course Name – Pharmacy Practice
Course Code - BP703T
(Semester VII)

Full Marks : 75

Time : 3:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 20=20

1. Choose the correct alternative from the following :

- (i) Select the following responsibility of community pharmacist is in dispensing area?
- | | |
|---|--|
| a) Reviews all doses missed, reschedule the doses as necessary & signs all drugs not given notices. | b) Supervision of drug administration |
| c) Ensures that establishes policies & procedures are followed. | d) Reviewing of each patients drug administration forms periodically to ensure all doses have been administered. |
- (ii) Identify the following, Therapeutic drug monitoring blends the knowledge of.
- | | |
|---------------------|-----------------|
| a) Therapeutics | b) Pharmacology |
| c) Pharmacokinetics | d) All of these |
- (iii) Name the age related physiological change in geriatric patient which may affect drug distribution is
- | | |
|-----------------------------|----------------------------------|
| a) Increased body mass | b) Increased total body water |
| c) Increased total body fat | d) Increased serum albumin level |
- (iv) Name the sponsor in clinical study is
- | | |
|------------|-----------------|
| a) Country | b) Organisation |
| c) Society | d) Cohort |
- (v) Identify which of the following is not an OTC Drug
- | | |
|-----------------------------------|------------------|
| a) Salicylates | b) Melatonin |
| c) Look alike and act alike drugs | d) None of these |
- (vi) Identify the list of Hospital formulary in hospital.
- | | |
|----------------|-------------|
| a) Instruments | b) Drugs |
| c) Staff | d) Patients |
- (vii) Select the specific narcotic antagonist:
- | | |
|---------------|-----------------|
| a) Nalorphine | b) Pethidine |
| c) Charcoal | d) All of these |
- (viii) Choose the waves used in Ultrasound Sonography
- | | |
|----------|----------|
| a) Sound | b) Light |
|----------|----------|

- c) Heat
d) None of these
- (ix) Choose the correct one, Drug interaction is more significant in
a) Renal impairment
b) Patient with chronic medication
c) Metabolic abnormality
d) All of these
- (x) Choose the cause of the hepatitis
a) Virus
b) Bacteria
c) Chemical
d) All of these
- (xi) Choose the organ, teratogenic drugs can affect:
a) Liver
b) Kidney
c) Foetus
d) Skin
- (xii) Cite the informed consent in a clinical trial.
a) The subjects do not know which study treatment they receive
b) Patients injected with placebo and active doses
c) Fake treatment
d) Signed document of the recruited patient for the clinical trial procedures
- (xiii) Choose the branch related to blood is
a) Biochemistry
b) Pathology
c) Hematology
d) Microbiology
- (xiv) Identify the number of people who will be selected for phase II trial.
a) The whole market will be under surveillance
b) 500-3000 people
c) 100-300 people
d) 20-50 people
- (xv) Choose one of these is a genetically determined adverse drug reaction
a) Addiction
b) Teratogenicity
c) Carcinogenicity
d) Idiosyncrasy
- (xvi) Select the example of the therapeutic use of interaction.
a) Use of Probenecid with Penicillin
b) Giving Aspirin with warfarin
c) Instructing patient to take levofloxacin with milk or antacid
d) Treatment of depression of MAO Inhibitor and Citalopram
- (xvii) Indicate the antihypertensive agents that should be avoided in elderly patients.
a) Amlodipine
b) Atenolol
c) Benazepril
d) Methyldopa
- (xviii) Service directly related to patient care is:
a) Clinical service
b) Pharmacy service
c) Nursing service
d) All of these
- (xix) Patient with a fracture in the femur bone is preferably related to
a) Paediatric hospital
b) Maternity hospital
c) Orthopaedic hospital
d) General hospital
- (xx) Identify the following responsibility of the clinical pharmacist is in direct patient care area?
a) Supervision of drug administration techniques
b) Providing drug information to physicians and nurses.
c) Identify drugs brought into the hospital by patients
d) Reviewing of each patient drug administration forms periodically to ensure all doses have been administered.

Group-B

(Short Answer Type Questions)

5 x 7=35

2. Summarize on drug information centre (5)
3. Describe drug distribution system (5)
4. Define ADR and state the factors influencing ADR. (5)
5. Write the factors affecting therapeutic drug monitoring. (5)
6. Explain the role of hospital pharmacist in educational training. (5)

OR

- Write about the different concept, function and responsibilities of clinical pharmacist (5)
7. Illustrate about the budget preparation and its implementation (5)

OR

- Explain the haematological parameters with its evaluation (5)
8. Write about the principles involved in the investigational use of drug? (5)

OR

- Express the Indian scenario for therapeutic drug monitoring. (5)

Group-C

(Long Answer Type Questions)

10 x 2=20

9. Classify the hospital and its organization. (10)

OR

- Outline community pharmacy. (10)
10. Summarize in details about pharmacy and therapeutic committee. (10)

OR

- Justify drug information service in detail. (10)
