

# Online Examinations (Even Sem/Part-I/Part-II Examinations 2020 - 2021)

Course Name - --Pharmacology

Course Code - BPA203

\* You can submit the form ONLY ONCE.

\* Fill the following information for further process.

\* Required

1. Email \*

---

2. Name of the Student \*

---

3. Enter Full Student Code \*

---

4. Enter Roll No \*

---

5. Enter Registration No \*

---

6. Enter Course Code \*

---

7. Enter Course Name \*

---

8. \*

*Mark only one oval.*

- Diploma in Pharmacy
- Bachelor of Pharmacy
- B.TECH.(CSE)
- B.TECH.(ECE)
- BCA
- B.SC.(CS)
- B.SC.(BT)
- B.SC.(ANCS)
- B.SC.(HN)
- B.Sc.(MM)
- B.A.(MW)
- BBA
- [B.COM](#)
- B.A.(JMC)
- BBA(HM)
- BBA(LLB)
- B.OPTOMETRY
- B.SC.(MB)
- B.SC.(MLT)
- B.SC.(MRIT)
- B.SC.(PA)
- LLB
- [B.SC\(IT\)-AI](#)
- B.SC.(MSJ)
- Bachelor of Physiotherapy
- B.SC.(AM)
- Dip.CSE
- Dip.ECE
- [DIP.EE](#)
- DIP.CE

- [DIP.ME](#)
- PGDHM
- MBA
- M.SC.(BT)
- M.TECH(CSE)
- LLM
- M.A.(JMC)
- M.A.(ENG)
- M.SC.(MATH)
- M.SC.(MB)
- MCA
- M.SC.(MSJ)
- M.SC.(AM)
- M.SC.CS)
- M.SC.(ANCS)
- M.SC.(MM)
- B.A.(Eng)

Answer all the questions. Each question carry one mark.

9. 1.Study of drug in humans is termed:

*Mark only one oval.*

- Pharmacy
- Clinical Pharmacology
- Experimental Pharmacology
- Toxicology

10. 2.Pharmacodynamics deals with the study of:

*Mark only one oval.*

- Mechanism of action of drug
- Interaction with receptor
- Toxic effect of drug
- Metabolism of drug

11. 3.Agonist is

*Mark only one oval.*

- A molecule that can bind and activate a receptor to induce a biological response
- A substance that acts like another substrate and therefore stimulates an action
- A medication that mimics the action of the signal ligand by binding to activating a receptor
- All of the above

12. 4.Biotransformation means

*Mark only one oval.*

- Chemical Alteration of the drug in the body
- Movement of the drug from its site of administration into the circulation
- Is the passage out of systemically absorbed drug
- None of the above

13. 5.Primary site of drug metabolism

*Mark only one oval.*

- Liver
- Kidney
- Lungs
- Intestine

14. 6.If gastric empty time is increase, Absorption will be

*Mark only one oval.*

- Increase
- Decrease
- No change
- Does not depend to each other

15. 7.Distribution depends on

*Mark only one oval.*

- Lipid Solubility
- Ionization at physiological pH
- Extent of binding to plasma and tissue proteins
- All of the above

16. 8.Which parenteral dosage form will give 100% bioavailability

*Mark only one oval.*

- I.V
- I.M
- Intradermal
- Intrathecal

17. 9.Require energy to move substances across cell membrane

*Mark only one oval.*

- Passive transport
- Active transport
- Passive diffusion
- None of these

18. 10.Whether a drug is acidic or basic, most of absorption occurs in

*Mark only one oval.*

- Small intestine
- Stomach
- Liver
- Blood

19. 11. Therapeutic index indicates:

*Mark only one oval.*

- Relative margin of safety of drug
- Potency of the drug
- Toxicity of the drug
- None of the above

20. 12. Nitroglycerine is given by

*Mark only one oval.*

- Orally
- Sublingual
- Intravenous
- Intrathecal

21. 13. Drug of choice for Zollinger-Ellison syndrome:

*Mark only one oval.*

- Antihistaminics
- Dopamine agonists
- Antacids
- Proton pump inhibitors



22. 14.Ranitidine is

*Mark only one oval.*

- H1 - antagonist
- H1 - agonist
- H2 - antagonist
- H2 - agonist

23. 15.All of the following agents are considered close to ideal laxatives except:

*Mark only one oval.*

- Emollient laxatives
- Bulk-forming laxatives
- Fiber
- Stimulant laxatives

24. 16.Lansoprazole would be effective in the treatment of

*Mark only one oval.*

- Gastroesophageal reflux disease
- Peptic ulcer disease
- Zollinger-Ellison syndrome
- All of the above

25. 17. Drawbacks of "triple therapy" {bismuth compounds + metronidazole (Flagyl) + tetracycline (Achromycin)} in treating peptic ulcer disease:

*Mark only one oval.*

- Patient compliance (2 week treatment = 200 tablets)
- Side effects
- Both
- Neither

26. 18. Eradication of *H. pylori* effectiveness for bismuth compounds when using combination with antibiotics:

*Mark only one oval.*

- 0.05
- 0.2
- 0.5
- 0.95

27. 19. Which of the following has quick onset and long-duration of action as bronchial antispasmodic?

*Mark only one oval.*

- Epinephrine
- Salbutamol
- Formeterol
- Salmeterol

28. 20.Which of the following is an expectorant

*Mark only one oval.*

- Codeine
- Noscapine
- Guaiphenesin
- Dextromethorphan

29. 21.Codeine acts as a cough sedative by

*Mark only one oval.*

- Producing mild nausea
- Depressing pulmonary action
- Depressing bronchiolar secretions
- Depressing cough center

30. 22.Cough is an adverse reaction with intake of

*Mark only one oval.*

- Captopril
- Thiazide
- Prazosin
- Nifedipine

31. 23.Bromocryphine is used in

*Mark only one oval.*

- Hyperthyroidism
- Parkinsonism
- Cushing syndrome
- Stein leventhal syndrome

32. 24.Directly acting cough suppressant is

*Mark only one oval.*

- Dextromethorphan
- Bromhexine
- Acetyl cysteine
- Carbeapentane

33. 25.Antitussives act by

*Mark only one oval.*

- Reducing cough inducing impulses from the lungs
- Raising the threshold of cough centre
- Liquifying bronchial secretions
- None of the above

34. 26.Example of H1 blockers

*Mark only one oval.*

- Ranitidine
- Methysergide
- Cimetidine
- Diphenhydramine

35. 27.The longest acting thiazide like diuretics is

*Mark only one oval.*

- Chlorthalidone
- Hydroflumethazide
- Indapamide
- Polythiazide

36. 28.The primary site of action of osmotic diuretics is

*Mark only one oval.*

- Collecting ducts
- Henle's loop
- Distal convoluted tubule
- All of the above

37. 29.Megaloblastic anemia is caused by

*Mark only one oval.*

- Acetazolamide
- Muzolimine
- Furosemide
- Triamterene

38. 30.The only diuretic acts on the proximal tubule is

*Mark only one oval.*

- Chlorthiazide
- Spironolactone
- Osmotic diuretics
- Acetazolamide

39. 31.Indication of loop diuretics include all of the following except

*Mark only one oval.*

- Anion overdose
- Hypercalciurea
- Hyperkalemia
- Acute pulmonary edema

40. 32.Which of the following is a high ceiling diuretic?

*Mark only one oval.*

- Thiazide
- Spiranolactone
- Diamox
- Frusemide

41. 33.The drugs shows its antihypertension activity by acting on central imidazoline receptor is

*Mark only one oval.*

- Methyldopa
- Tolazoline
- Guanadrel
- Rilmenidine

42. 34.Potassium channel opener hypotensive is

*Mark only one oval.*

- Magnesium carbonate
- Raniidine
- Pinacidil
- Minoxidil

43. 35.Which one of the following can relax both arterioles and veins?

*Mark only one oval.*

- Sodium nittroprusside
- Dopamine agonists
- Diazoxide
- Proton pump inhibitors

44. 36.Cough caused by ACE inhibitors is due to

*Mark only one oval.*

- Irritation of G.I.T
- Stimulation of cough centre
- Irritation of bronchi
- Production of bradykinin and PG

45. 37.NSAIDs blocks the antihypertensive effect of ACE inhibitors by

*Mark only one oval.*

- Causing vasoconstrictor
- Blocking bradykinin mediated vasodilation
- Causing retention of salt and water
- Inhibiting vasidilators effects of ACE inhibitors



46. 38. Secretion of rennin is increased by

*Mark only one oval.*

- Enalapril
- Alpha methyldopa
- Propanolol
- Guanethidine

47. 39. Which statement is not true for anti-anginal drugs

*Mark only one oval.*

- All vasodilators are effective in relieving angina
- Some agents useful in angina are not vasodilators
- Drugs may act by decreasing oxygen demand
- Some drugs act by increasing delivery of oxygen

48. 40. The drug can be used in AV block or combined with beta blocker is

*Mark only one oval.*

- Nifedipine
- Diltiazem
- Verapamil
- Isradipine

49. 41.The antiarrhythmic drugs with minimum antimuscarinic action is

*Mark only one oval.*

- Quinidine
- Disopyramide
- Imipramine
- Procainamide

50. 42.Calcium channel blockers does not have any antiarrhythmic action is

*Mark only one oval.*

- Nifedipine
- Verapamil
- Diltiazem
- Bepridil

51. 43.The shortest acting anti-arrhythmic drug is

*Mark only one oval.*

- Lidocaine
- Verapamil
- Adenosine
- Rifampicin

52. 44. Digoxin can't increase the automaticity of which part of Myocardium

*Mark only one oval.*

- SA node
- AV node
- Atria
- Purkinje fibers

53. 45. Drugs which decrease the binding of thyroxin to thyroxin binding globulin include all, except

*Mark only one oval.*

- 5-Fu
- Androgens
- Furosemide
- Glucocorticoids

54. 46. The dose of estrogens used for postmenopausal replacement therapy is

*Mark only one oval.*

- Less than that used in oral contraceptives
- Same as that used in oral contraceptives
- More than that used in oral contraceptives
- Dose of natural estrogen is more, while that of synthetic estrogen is less

55. 47.A non steroidal anti-androgens that is devoid of other hormonal activity is

*Mark only one oval.*

- Spironolactone
- Cyproterone
- Flutamide
- Finasteroide

56. 48.Which one does not inhibit androgen synthesis

*Mark only one oval.*

- Danazol
- Liorazole
- Finasteroid
- Ketoconazole

57. 49.The oral hypoglycaemic agent which can be termed as euglycemic agent rather than hypoglycaemic agent is

*Mark only one oval.*

- Tolazamide
- Metformin
- Glyburide
- Glipizide

58. 50.Which one is DPP-4 inhibitors

*Mark only one oval.*

- Sitagliptin
- Rosiglitazone
- Nateglinide
- Respaglinide

59. 51.All the following are muscle relaxant except

*Mark only one oval.*

- Diazepam
- Amisulpiride
- Methocarbamol
- Mephenesin

60. 52.Which one of these barbiturates is used as intravenous anaesthetics

*Mark only one oval.*

- Phenobarbitone
- Barbitone
- Thiopentone
- All of these

61. 53.The analgesic whose effect are resistant to reversal by naloxone

*Mark only one oval.*

- Nalbufinev
- Levarphanol
- Dezocine
- Buprenorphine

62. 54.The opioid that can be given transdermally is

*Mark only one oval.*

- Fentanyl
- Hydromorphone
- Sufentanyl
- Levarphanol

63. 55.The drugs which irreversibly block  $\mu$  receptor is

*Mark only one oval.*

- Naloxone
- Naltroxone
- $\beta$ -funaltrexamine
- None of the above

64. 56. Use of which of the following may be associated with significant anticholinergic side effect.

*Mark only one oval.*

- Diazepam
- Lithium
- Amitriptyline
- Chlorpromazine

65. 57. Which one of the following has both alpha as well as beta receptor antagonistic property?

*Mark only one oval.*

- Yohimbine
- Indoramine
- Doxazosin
- Labetelol

66. 58. Which one of the following beta blocker to be avoided in renal failure?

*Mark only one oval.*

- Atenolol
- Sotalol
- Labetelol
- Propranolol

67. 59. Selectivity of Dopamine is towards

*Mark only one oval.*

- $\alpha$  and  $\beta$  antagonist
- $\alpha$  and  $\beta$  agonist
- $\alpha$  agonist
- $\beta$  antagonist

68. 60. One of the following act as cholinesterase reactivator

*Mark only one oval.*

- Atropine
- Pralidoxime
- Pirenzepine
- Ipratropium

---

This content is neither created nor endorsed by Google.

Google Forms