

Code No : R9503

Set No.1

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

III B.Pharmacy-II Sem., II-Mid-Term Examinations, April – 2014

PHARMACOLOGY-II

Objective Exam

Name: _____ Hall Ticket No.

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Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

I Choose the correct alternative:

1. Which of the following receptor is G protein coupled receptor? []
A) Alpha₂ – receptor B) Beta₂ – receptor C) H₄ receptor D) D₂ receptor
2. An example for leukotriene synthesis inhibitor? []
A) Zileuton B) Zafirlukast C) Ketotifen D) Ipratropium
3. Myxedema coma is characterized by []
A) Hypothermia B) Coma C) Hypotension D) All
4. Ion inhibitor of antithyroid drug is []
A) Potassium thiocyanate B) Potassium thiocynide C) Sodium thiocyanate D) Sodium chloride
5. Somatostatin act as []
A) Stimulation of glucagon secretion B) Stimulation of insulin secretion
C) Inhibition of glucagon release D) Inhibition of both insulin & glucagon release
6. Acarbose is a []
A) Biguanide B) Sulfonylureas C) α – glucosidase inhibition D) Meglitinide
7. Glucagon is used in []
A) Hypocalcaemia B) Hypoglycemia C) Hyponatremia D) Hypokalemia
8. One of the following drugs is used as 5 – HT₃ antagonist []
A) Ondansetron B) Cisapride C) Risperidone D) Buspirone
9. Mineralocorticoid antagonist is []
A) Trilostane B) Mitotane C) Metyrapone D) Ketaconazole
10. Which drug is inducing cough []
A) Captopril B) Ether C) β - blockers D) All

Cont....2

II Fill in the blanks:

11. Histamine is synthesized from the amino acid is -----.
12. Kinins are formed enzymatically by the action of -----.
13. Pre kallikrein is activated to kallikrein by ----- factor.
14. Carbimazole is a thioamide drug is useful in the treatment of -----.
15. Migraine without aura also called as -----.
16. Zona glomerulosa of adrenal cortex secretes ----- hormone.
17. ----- are highly effective in the treatment of acute attack of migraine.
18. ----- a chromolin analogue which is used in asthma.
19. Nedocromil is a ----- in asthma.
20. All or none bioassay is also called as -----.

Code No : R9503

Set No.2

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

III B.Pharmacy-II Sem., II-Mid-Term Examinations, April – 2014

PHARMACOLOGY-II

Objective Exam

Name: _____ Hall Ticket No.

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Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

I Choose the correct alternative:

1. Ion inhibitor of antithyroid drug is []
A) Potassium thiocyanate B) Potassium thiocynide C) Sodium thiocyanate D) Sodium chloride
2. Somatostatin act as []
A) Stimulation of glucagon secretion B) Stimulation of insulin secretion
C) Inhibition of glucagon release D) Inhibition of both insulin & glucagon release
3. Acarbose is a []
A) Biguanide B) Sulfonylureas C) α – glucosidase inhibition D) Meglitinide
4. Glucagon is used in []
A) Hypocalcaemia B) Hypoglycemia C) Hyponatremia D) Hypokalemia
5. One of the following drugs is used as 5 – HT₃ antagonist []
A) Ondansetron B) Cisapride C) Risperidone D) Buspirone
6. Mineralocorticoid antagonist is []
A) Trilostane B) Mitotane C) Metyrapone D) Ketaconazole
7. Which drug is inducing cough []
A) Captopril B) Ether C) β - blockers D) All
8. Which of the following receptor is G protein coupled receptor? []
A) Alpha₂ – receptor B) Beta₂ – receptor C) H₄ receptor D) D₂ receptor
9. An example for leukotriene synthesis inhibitor? []
A) Zileuton B) Zafirlukast C) Ketotifen D) Ipratropium
10. Myxedema coma is a characterized by []
A) Hypothermia B) Coma C) Hypotension D) All

Cont....2

II Fill in the blanks:

11. Carbimazole is a thioamide drug is useful in the treatment of -----.
12. Migraine without aura also called as -----.
13. Zona glomerulosa of adrenal cortex secretes ----- hormone.
14. ----- are highly effective in the treatment of acute attack of migraine.
15. ----- a chromolin analogue which is used in asthma.
16. Nedocromil is a ----- in asthma.
17. All or none bioassay is also called as -----.
18. Histamine is synthesized from the amino acid is -----.
19. Kinins are formed enzymatically by the action of -----.
20. Pre kallikrein is activated to kallikrein by ----- factor.

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Code No : R9503

Set No.3

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

III B.Pharmacy-II Sem., II-Mid-Term Examinations, April – 2014

PHARMACOLOGY-II

Objective Exam

Name: _____ Hall Ticket No.

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Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

I Choose the correct alternative:

1. Acarbose is a []
A) Biguanide B) Sulfonylureas C) α – glucosidase inhibition D) Meglitinide
2. Glucagon is used in []
A) Hypocalcaemia B) Hypoglycemia C) Hyponatremia D) Hypokalemia
3. One of the following drugs is used as 5 – HT₃ antagonist []
A) Ondansetron B) Cisapride C) Risperidone D) Buspirone
4. Mineralocorticoid antagonist is []
A) Trilostane B) Mitotane C) Metyrapone D) Ketaconazole
5. Which drug is inducing cough []
A) Captopril B) Ether C) β - blockers D) All
6. Which of the following receptor is G protein coupled receptor? []
A) Alpha₂ – receptor B) Beta₂ – receptor C) H₄ receptor D) D₂ receptor
7. An example for leukotriene synthesis inhibitor? []
A) Zileuton B) Zafirlukast C) Ketotifen D) Ipratropium
8. Myxedema coma is a characterized by []
A) Hypothermia B) Coma C) Hypotension D) All
9. Ion inhibitor of antithyroid drug is []
A) Potassium thiocyanate B) Potassium thiocynide C) Sodium thiocyanate D) Sodium chloride
10. Somatostatin act as []
A) Stimulation of glucagon secretion B) Stimulation of insulin secretion
C) Inhibition of glucagon release D) Inhibition of both insulin & glucagon release

Cont....2

II Fill in the blanks:

11. Zona glomerulosa of adrenal cortex secretes ----- hormone.
12. ----- are highly effective in the treatment of acute attack of migraine.
13. ----- a chromolin analogue which is used in asthma.
14. Nedocromil is a ----- in asthma.
15. All or none bioassay is also called as -----.
16. Histamine is synthesized from the amino acid is -----.
17. Kinins are formed enzymatically by the action of -----.
18. Pre kallikrein is activated to kallikrein by ----- factor.
19. Carbimazole is a thioamide drug is useful in the treatment of -----.
20. Migraine without aura also called as -----.

Code No : R9503

Set No.4

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

III B.Pharmacy-II Sem., II-Mid-Term Examinations, April – 2014

PHARMACOLOGY-II

Objective Exam

Name: _____ Hall Ticket No.

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Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

I Choose the correct alternative:

1. One of the following drugs is used as 5 – HT₃ antagonist []
A) Ondansetron B) Cisapride C) Risperidone D) Buspirone
2. Mineralocorticoid antagonist is []
A) Trilostane B) Mitotane C) Metirapone D) Ketoconazole
3. Which drug is inducing cough []
A) Captopril B) Ether C) β - blockers D) All
4. Which of the following receptor is G protein coupled receptor? []
A) Alpha₂ – receptor B) Beta₂ – receptor C) H₄ receptor D) D₂ receptor
5. An example for leukotriene synthesis inhibitor? []
A) Zileuton B) Zafirlukast C) Ketotifen D) Ipratropium
6. Myxedema coma is characterized by []
A) Hypothermia B) Coma C) Hypotension D) All
7. Ion inhibitor of antithyroid drug is []
A) Potassium thiocyanate B) Potassium thiocynide C) Sodium thiocyanate D) Sodium chloride
8. Somatostatin act as []
A) Stimulation of glucagon secretion B) Stimulation of insulin secretion
C) Inhibition of glucagon release D) Inhibition of both insulin & glucagon release
9. Acarbose is a []
A) Biguanide B) Sulfonylureas C) α – glucosidase inhibition D) Meglitinide
10. Glucagon is used in []
A) Hypocalcaemia B) Hypoglycemia C) Hyponatremia D) Hypokalemia

Cont....2

II Fill in the blanks:

11. ----- a chromolin analogue which is used in asthma.
12. Nedocromil is a ----- in asthma.
13. All or none bioassay is also called as -----.
14. Histamine is synthesized from the amino acid is -----.
15. Kinins are formed enzymatically by the action of -----.
16. Pre kallikrein is activated to kallikrein by ----- factor.
17. Carbimazole is a thioamide drug is useful in the treatment of -----.
18. Migraine without aura also called as -----.
19. Zona glomerulosa of adrenal cortex secretes ----- hormone.
20. ----- are highly effective in the treatment of acute attack of migraine.

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