

PYQSide

NEET CHEMICAL COORDINATION AND INTEGRATION — HORMONES OF HEART, KIDNEY AND GASTROINTESTINAL TRACT — PYQS

Max. Marks: 20

Questions: 5

Section A (MCQ)

- Q.1** Identify the wrong statements :
- Erythropoietin is produced by juxtaglomerular cells of the kidney
 - Leydig cells produce Androgens
 - Atrial Natriuretic factor, a peptide hormone is secreted by the seminiferous tubules of the testes
 - Cholecystokinin is produced by gastrointestinal tract
 - Gastrin acts on intestinal wall and helps in the production of pepsinogen
- Choose the most appropriate answer from the options given below : [RE-NEET (UG) 2024]
- D and E only
 - A and B only
 - C and E only
 - A and C only

Scan or tap for the full solution



- Q.2** Match List I with List II.

List I		List II	
A.	CCK	I.	Kidney
B.	GIP	II.	Heart
C.	ANF	III.	Gastric gland
D.	ADH	IV.	Pancreas

Choose the correct answer from the options given below : [NEET (UG) 2023]

- A-III, B-II, C-IV, D-I
- A-II, B-IV, C-I, D-III
- A-IV, B-II, C-III, D-I
- A-IV, B-III, C-II, D-I

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- Q.3** Erythropoietin hormone which stimulates R.B.C formation is produced by : [NEET (UG) 2021]
- Juxtaglomerular cells of the kidney
 - Alpha cells of pancreas
 - The cells of rostral adenohypophysis
 - The cells of bone marrow

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- Q.4** Which hormones do stimulate the production of pancreatic juice and bicarbonate?

[NEET 2016 (Phase 2)]

- Angiotensin and epinephrine
- Gastrin and insulin
- Cholecystokinin and secretin
- Insulin and glucagon

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- Q.5** Duodenum, which has characteristic Brunner's glands, secretes two hormones called [AIPMT 2004]
- kinase, estrogen
 - secretin, cholecystokinin
 - prolactin, parathormone
 - estradiol, progesterone.

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ANSWER KEY

Ques.	1	2	3	4	5						
Ans.	3	4	1	3	2						