



GIT- physiology

Archive

Lecture 4

Pancreatic secretions

Done by :

Mohammad Alzoubi

physio - lecture (4)

1) Pancreatic enzymes :

- A- Contain enzymes that digest fatty acids.
- B- CCK-PZ increase aqueous secretion from duct.
- C- pH is 6-7,8.
- D- Pancreatic juice have low HCO_3^- .
- E- Secretin absorbed from blood stream.

Answer: A

2) Which one is increasing the insulin:

- a. Decrease fatty acid
- b. Glucose dependent insulinotropic peptide
- c. It stimulate the process of gluconeogenesis
- d. Decrease the uptake of amino acids

Answer: b

Which of the following matched pairs regarding regulation of pancreatic secretion is NOT TRUE

- .A. CCK - Protein and Lipid
- .+B. Secretion - H
- .C. Gastric phase Vagal - cholinergic
- .D. intestinal phase - Enteropancreatic reflex
- .E. Ach - M1 receptors on pancreatic acinar cells

ANSWER: E