

## **What is the main function of the pancreas in the human body**

- A. Produce digestive enzymes and insulin
- B. Store excess nutrients
- C. Produce bile
- D. Regulate blood pressure

## **What hormone does the pancreas produce to regulate blood sugar levels**

- A. estrogen
- B. insulin
- C. glucagon
- D. testosterone

## **What is the medical term for inflammation of the pancreas**

- A. Pancreatosis
- B. Pancreatitistis
- C. Pancreasitis
- D. Pancreatitis

## **What is the role of insulin in the pancreas**

- A. Produces bile
- B. Aids in digestion
- C. Regulates blood pressure
- D. Regulates blood sugar levels

## **What type of cells in the pancreas produce digestive enzymes**

- A. Islet cells

- B. Alpha cells
- C. Beta cells
- D. Acinar cells

**What is the name of the duct that carries pancreatic enzymes to the small intestine**

- A. Pancreatic duct
- B. Small intestine duct
- C. Digestive pipe
- D. Enzyme tube

**What is the condition called when the pancreas is unable to produce enough insulin**

- A. Diabetes
- B. Hypoglycemia
- C. Pancreatitis
- D. Insulinoma

**What is the primary cause of pancreatitis**

- A. Smoking
- B. Alcohol consumption
- C. Genetics
- D. High cholesterol

**What is the medical term for the surgical removal of the pancreas**

- A. Pancreastomy
- B. Pancreatitis
- C. Pancreasectomy
- D. Pancreatectomy

### **What is the function of glucagon in the pancreas**

- A. To produce insulin
- B. To decrease blood sugar levels
- C. To store glucose
- D. To increase blood sugar levels

### **What is the name of the hormone produced by the pancreas that stimulates the release of glucose from the liver**

- A. Glucagon
- B. Leptin
- C. Cholecystokinin
- D. Insulin

### **What is the name of the test used to measure the function of the pancreas**

- A. Digestive Enzyme Test
- B. Pancreatic Function Test
- C. Pancreas Test
- D. Insulin Test

### **What is the role of somatostatin in the pancreas**

- A. Inhibits insulin and glucagon secretion
- B. Promotes glucose absorption
- C. Stimulates insulin production
- D. Has no effect on pancreatic function

### **What is the connection between the pancreas and the endocrine system**

- A. The pancreas is not connected to the endocrine system.

- B. The endocrine system regulates the liver, not the pancreas.
- C. The pancreas is part of the digestive system.
- D. The pancreas is part of the endocrine system.

### **What are the symptoms of pancreatic cancer**

- A. Nausea, diarrhea, cough
- B. Headache, runny nose, sore throat
- C. Back pain, fever, fatigue
- D. Abdominal pain, jaundice, weight loss

### **What is the name of the pathway that connects the pancreas to the stomach**

- A. Stomach tube
- B. Pancreas canal
- C. Digestive pathway
- D. Pancreatic duct

### **What is the difference between acute and chronic pancreatitis**

- A. Acute is sudden and resolves quickly, chronic is long-lasting
- B. Acute is caused by alcohol, chronic is caused by smoking
- C. Acute is treated with surgery, chronic is treated with antibiotics
- D. Acute affects the liver, chronic affects the kidneys

### **What is the function of pancreatic polypeptide in the pancreas**

- A. Produces insulin
- B. Regulates pancreatic exocrine secretion
- C. Digests proteins
- D. Regulates blood sugar levels

### **What is the medical term for the blockage of the pancreatic duct**

- A. Pancreatic cyst
- B. Pancreatic cancer
- C. Pancreatitis
- D. Pancreatic duct obstruction

### **What is the impact of alcohol consumption on the pancreas**

- A. Pancreas becomes stronger with alcohol intake.
- B. Alcohol consumption can lead to pancreatitis.
- C. Alcohol has no effect on the pancreas.
- D. Alcohol consumption improves pancreas function.

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