

# **ANATOMY OF THE HUMAN PANCREAS**

**Tail of Pancreas**

**Body of Pancreas**

**Neck of Pancreas**

**Head of Pancreas**

**Pancreatic Duct**

**Duodenum Interface**

## **EXOCRINE FUNCTION**

Produces digestive enzymes (Amylase, Lipase, Protease) secreted into the small intestine via the pancreatic duct.

## **ENDOCRINE FUNCTION**

Islets of Langerhans produce hormones (Insulin and Glucagon) directly into the bloodstream to regulate glucose levels.

## **PRIMARY LOCATION**

Transversely across the upper abdomen, posterior to the stomach, nestled in the curve of the duodenum.

## **VASCULAR SUPPLY**

Mainly supplied by the pancreaticoduodenal arteries and branches of the splenic artery.