

An anatomical illustration of the human digestive system, showing the esophagus, stomach, and small and large intestines in a light blue and pink color scheme, overlaid on a semi-transparent human figure.

# GIT – Anatomy

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## Archive

### Lecture(12)

### Biliary system

# Anatomy-Lecture(12)

## Question (1):

Which of the following is correct regarding the biliary passages?

- A. The common bile duct descends in the free margin of the lesser omentum posterior to the portal vein.
- B. The passage of bile to the duodenum is controlled only by one sphincter.
- C. The common hepatic duct passes behind the head of the pancreas.
- D. The common bile duct unites with the pancreatic duct to form the ampulla of Vater.
- E. The common bile duct is formed by the union of the common hepatic and cystic ducts at a right angle.

## answer:

D. The common bile duct unites with the pancreatic duct to form the ampulla of Vater.

## Question (2):

Gallbladder contraction is induced by:

- A. By vagal activity.
- B. Sympathetic stimulation.
- C. By both CCK and vagal stimulation.
- D. By CCK.
- E. By certain sympathetic nerves.

## answer:

C. By both CCK and vagal stimulation.