



# GIT- physiology

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## Archive

### Lecture 5

Done by :

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# physio - lecture (5)

1) Gall bladder contraction is induced by?

:Select one

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

ANSWER: C

2) Emulsification of fat, choose the wrong statement?

- A. The charged hydrophilic side of bile salt will be projecting from the surface of micelles
- B. Micelles are soluble in water
- C. The hydrophobic side of the bile salts mix with fat droplet
- D. Gastric lipase digest the fat in micelle producing fatty acids and 2 monoacylglycerols
- E. This process mixes two different substances that normally do not mix together

ANSWER: D