



GIT – Anatomy

Archive

Lecture(8)

small intestine

Done by :

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Anatomy-Lecture(8)

1. The following relations of the third part of the duodenum are true except?
- A. Posteriorly: The left ureter
 - B. Anteriorly: The root of the mesentery of the small intestine
 - C. Posteriorly: The inferior vena cava and the aorta
 - D. Superiorly: The head of the pancreas
 - E. Anteriorly: The superior mesenteric vessels

ANSWER: A

2. The correct statement regarding small intestines is:
- A. Jejunum has more plicae circularis than duodenum or ileum
 - B. Peyer's patches are mainly found in ileum along antimesenteric border
 - C. Tenia coli are longitudinal structures on wall of small intestines
 - D. The entire small intestines have mesentery unlike large intestines
 - E. Ileum wall is thicker than jejunum wall

Answer: B

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3. Which of the following is correct regarding third part of the duodenum :

A- Cross by superior mesenteric vessels.

B- Runs upward and to the left to the duodenojejunal flexure.

C- Related posteriorly to the right hilum of the kidney.

D- Begins at the pylorus.

E- Related superiorly to the epiploic foramen.

Answer: A

4. All of the following is a true difference between jejunum and ileum: A- Ileum form only one or two arcades. B- Jejunum is thicker walled and wider bored than ileum. C- The jejunal mesentery is attached below and to the right of the aorta. D- Ileum lies in the upper part of peritoneal cavity while jejunum in the lower part. E- The plicae circularis absent in the middle part of ileum.

Answer: B

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20. Which of the following is incorrect regarding the posterior relations of the third part of the duodenum?

- A. Inferior vena cava (IVC)
- B. Abdominal aorta
- C. Right kidney and hilum
- D. Right ureter
- E. Psoas major muscle

Answer: C. Right kidney and hilum

22. Which of the following is incorrect regarding the coils of the jejunum compared to the coils of the ileum?

- A. Jejunal coils occupy the upper part of the peritoneal cavity
- B. Its mesentery is attached to the posterior abdominal wall above and to the left of the aorta
- C. Its mesenteric vessels form only one or two arcades
- D. It is wider, thicker, and redder than the ileum
- E. The fat extends from the root to the intestinal wall

Answer: E. The fat extends from the root to the intestinal wall

Note: The mesentery of the jejunum contains less fat compared to the ileum, which has more fat extending toward the intestinal wall.

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41. All of the following are posterior relations of the third part of the small intestine except:

- A. Right ureter
- B. Superior mesenteric vessels
- C. Inferior vena cava
- D. Abdominal aorta
- E. Psoas major

Answer: B. Superior mesenteric vessels

Which lymph nodes primarily drain the duodenum?

- A) Pancreaticoduodenal lymph nodes
- B) Celiac lymph nodes
- C) Superior mesenteric lymph nodes
- D) All of the above

Answer: D

Which layers of the intestinal wall are present in a pseudodiverticulum?

- A) Mucosa and submucosa
- B) All layers of the intestinal wall

Answer: A