



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



MID | Lecture 1-2

Past Papers

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وَإِنْ تَتَوَلَّوْا يَسْتَبَدِلْ قَوْمًا غَيْرَكُمْ ثُمَّ لَا يَكُونُوا أَمْثَلَكُمْ

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سبحان الله وبحمده سبحان الله العظيم





Past Papers

(رَبِّ إِنِّي لِمَا أَنْزَلْتَ إِلَيَّ مِنْ خَيْرٍ فَقِيرٌ)



Q1: All of the following are lined by simple columnar with goblet
EXCEPT:

- A. ilium.
- B. gall bladder.
- C. Small intestine.
- D. jejunum.
- E. colon.

Ans: B

Q1: Which one of the following organs the lining epithelium is simple columnar With numerous goblet cells:

- A. Gallbladder.
- B. Duodenum.
- C. Appendix.
- D. Colon.
- E. Stomach.

Ans: D

Q1: Mucosa of the large intestine are characterized by all the following EXCEPT:

- A. Lymphatic nodules are frequently seen in lamina propria.
- B. Mucosa is thicker than that of the small intestine it contains crypts of Lieberkühn but no villi.
- C. Muscularis mucosa is well developed.
- D. The cells of the crypts of Lieberkühn in lamina propria are the same as those of the small intestine.
- E. Lining epithelium is simple columnar absorbing cells with numerous goblet cells.

Ans: D

Q1: The Striated ducts characterized by all of the following EXCEPT:

- A. It has elongated mitochondria.
- B. It is interlobular duct.
- C. Secrete lysozyme and IgA.
- D. It has radial striation.
- E. Lined by tall cuboidal cells.

Ans: B

Q1: Histology of the stomach: all the following statement are correct EXCEPT:

- A. Chief cells are basophilic and predominant in the base of tubular gastric gland.
- B. The gastric pits in the body are long and narrow.
- C. The predominant cells in the pyloric region are the mucous cells.
- D. Parietal cells show intracellular canaliculi during activity.
- E. The parietal cells are located in the neck aspect of the fundic gland

Ans: B

Q1: Which of the following is NOT true:

- Answer: Taste buds are medial to the circumvallate papillae

Ans:

Q1: Which of the following is not predominant in the pylorus

- Answer: Basophilic chief cells

Ans:

Q1: Intestinal glands contain all of the following except:

- Answer: Lacteals

Ans:

Q1: Concerning the histology of the glands of the digestive system, all the followings are correct EXCEPT:

- A. The parotid gland has acini capped by serous demilunes and delivers the secretions into intercalated ducts.
- B. The pancreatic acini are serous glands containing centroacinar cells and their cells are characterized by polarity.
- C. The submandibular gland is a compound tubuloalveolar gland, it has a complicated duct system.
- D. The Von Ebner glands deliver their serous secretion into the groove of the circumvallate papillae.
- E. The Brunner glands in the submucosa of the duodenum secrete mucus and gastrin.

Ans: A

Q1: The intestinal Villi contain all the followings EXCEPT:

- A. Smooth muscle.
- B. Striated borders.
- C. Paneth cells.
- D. Lacteals.
- E. Simple columnar epithelium and goblet cells.

Ans: c

Q1: Section in the parotid gland, one of the following structures is not present in the section.

- A. Serous acinus.
- B. Striated duct.
- C. Intercalated duct.
- D. Serous Demilune.
- E. Interlobular duct.

Ans: D

Q1: Choose the correct statement with respect to salivary glands:

- A. The submandibular gland is exclusively composed of serous cells.
- B. The labial, palatal and sublingual glands are non-encapsulated.
- C. The parotid gland is described histologically as a branched tubuloacinar gland.
- D. Salivary secretions are devoid of lysozyme.
- E. The main duct of the submandibular gland is lined by non-keratinized stratified squamous epithelium before it empties into the oral cavity.

Ans: E

Q1: All the following statements concerning the jejunum are correct EXCEPT:

- A. The mucosa has prominent plicae circularis.
- B. The mesentery contains simple arcades and long vasa recta.
- C. The submucosa contains brunners gland.
- D. The villi contains blood capillaries and lacteals.
- E. It is suspended from the posterior abdominal wall by mesentery.

Ans: C

Q1: Wrong:

- Answer: active chief cell contains canaliculi.

Ans:

Q1: Concerning the histology of the stomach, all are correct except:

- Answer: in the pyloric region the chief cells are abundant and located in the ... aspect of the pyloric gland.

Ans:

Q1: The crypts of Lieberkühn in small intestine, all are correct except:

- Answer: it contains DNES cells which manufacture and release the progesterone.

Ans:

Q1: Concerning the histology of digestive glands, all are true except:

- Answer: the parotid acini are capped by serous demilunes & deliver their secretion into intercalated ducts.

Ans:

Q1: Wrong about colon histology:

- Answer: Presence of Peyer's patches.

Ans:

For any feedback, scan the code or click on it.



Corrections from previous versions:

Versions	Slide # and Place of Error	Before Correction	After Correction
V0 → V1			
V1 → V2			

Additional Resources:

رسالة من الفريق العلمي:

Reference Used:

(numbered in order as cited in the text)

1. First reference
2. Second reference
3. ...

Extra References for the Reader to Use:

1. Video
2. Webpage
3. ...

.. ﴿وَإِنَّ السَّاعَةَ لَآتِيَةٌ فَاصْفَحِ الصَّفْحَ الْجَمِيلَ﴾
لا تُضِعْ عُمْرَكَ فِي لَوْمٍ، وَلَا تَغْرُقْ قَلْبَكَ فِي
غَضَبٍ... صَافِحِ لَتَصْفُو، وَاصْفَحِ لَتَرْبِحَ، وَصَامِحِ
لَتَفْلَحَ. فالوقت يمضي، والساعة تأتي... فكن ممن
يأتيه الله وهو نقي السريرة، رقيق السيرة. فنحن
عابرون في دنيا فانية، نحمل أرواحنا على أكفّ
الرحيل، والموت أقرب من رمشة عين... فالحمد لله
أنها دنيا تزول، ولا تبقى لنا ولا لغيرنا.