

Pathology :

- 1- all of the following are true except :
- a-dysphagia : difficulty of swallowing
 - b-heartburn : retrosternal burning pain
 - c-hematemesis : vomiting of fresh blood
 - d-melena : fresh red blood in the stool**

2- the rarest cause of death in a person with cirrhosis :

- a-hemorrhoids**
- b-esophageal varices
- c-hepatic encephalopathy
- d-hepatorenal syndrome

why? They may bleed but the bleeding is insignificant and not life threatening

3-all of these are true about barret esophagus except :

- a- they predispose to adenocarcinoma of the esophagus
- b- they cause cancer in the proximal part of the esophagus**
- c and d I cant remember them, barret esophagus affects the distal one third of the esophagus not the proximal part.

4-celiac disease, all of these are false except :

- a- mainly affect children
- b-predispose to carcinoma
- c-removal of gluten from the diet isn't associated with improvement
- d-it results in arrested growth.**

5- in ulcerative colitis, all are true except :

Cant remember the choices but the answer was : it causes destruction of the wall of colon and small intestines , false coz it affects the colon only not the small intestines

6- in chrons disease one of the following is wrong :

Its not associated with a granulomatous reaction

7-in autoimmune hepatitis , all are true except:

- a-it has a female predominance
- b-there is serum elevation in IgG
- c-it has high titers of autoantibodies
- d-it predisposes to hepatocellular carcinoma

8- the most frequent cause of neonatal death from liver disease is : biliary atresia

9- regarding primary biliary cirrhosis , all of the following are true except:

It involves destruction of extrahepatic and large intrahepatic biliary ducts, false ,coz it involves destruction of small and medium sized biliary tracts.

10- regarding primary sclerosing cholangitis, all are false except :

It is strongly associated with the development of ulcerative colitis.

11- the most common benign tumor of the liver is : cavernous hemangioma

12- all of the following cause acute abdomen except : cant remember what the answer was but the most common causes for acute abdomen are :

a- pancreatitis, b-appendicitis, c-cholecystitis d- ruptured PU e-intestinal obstruction

13-the most common tumor of the appendix is : carcinoid

14- all of the following are associated with portal hypertension except : hepatic encephalopathy

15-all of the following are true except : cirrhosis is a regional area of loss of liver architecture, FALSE coz its :DIFFUSE loss

16- one of the following is true : anemia in an elderly man means GIT cancer unless proven otherwise.

** there was a question about pancreatic cancer, about its 3 types so check them out.

MICROBIOLOGY:

1-the most common cause of travelers diarrhea is : E.coli

2- all of the following causes are involved in the "intoxication" type of food poisoning except : clostridium perfringens

3-the most common cause of hospital acquired diarrhea is :

a- E.coli

b-rotavirus

c-clostridium difficile

d-all of the above

4-all of the following are characteristics of H.pylori except :

a- it produces urease

b-they are only recognized when they cause frank bleeding or rupture

c-they are transmitted by the fecal oral route or contact with gastric secretions

d-they are associated with MALToma

kolhom 9a7 6b3n bs ho kan 3akes w7de mn el 5yarat so be aware.

5-hepatitis C virus is mostly transmitted by : blood transfusion

6- all of the following are false about hep E virus except: its transmitted by the fecal oral route

7- the most extraintestinal region that shistosoma go to is : the liver

8-the incidence of urinary bladder cancer is highest in the case of : shistosoma hematobium

9-the egg is the diagnostic form of all of the following nematodes except : strongyloides stercoralis (which is the rhabditiform larvae)

Community medicine :

- 1- all of the following are true except :
rotavirus is the most common cause of diarrhea
- 2- a child 2 years 10 kg weight with severe dehydration ,
you rehydrate him during 2 days by giving him : 2420 ml
of N saline

keef? Awal eshe in the case of SEVERE dehydration (10% weight loss) bn36e instant bolus 10-20ml/kg, 3omro 1 year so he needs 120ml/kg/day ,so sustained rehydration 7asab el mo3adale : $120 * 10 * 2 = 2400$ ml , w el 20 el zyade bl jawab I think its amistake , l2no el instant bolus should be 20 ml per kg so $20 * 10 = 200$ not 20 , bs shklo el dr m5arbe6 so that's the nearest answer.

Anatomy :

- 1- all of the following regarding the oral cavity is true except :
 - a- the vestibule is bounded by the dental arches
 - b- the cheek consists of skin , superficial facia, muscles and mucous membrane
 - c- smth correct :P
 - d- the sensory supply is from facial nerve.** Wrong coz that's the motor supply

2-all of the following is true except :

- a-the parotid duct opens against the 2nd upper molar tooth
- b-the lips and cheeks lymph drainage is to the submandibular lymph nodes
- c- smth correct too
- d-the lingual vein is medial to the lingual frenulum**

** there were 2 questions , one about the (filiform , fungiform and circumvallate) papille one of the choices was wrong and the other one was about the taste bud and also one of the choices was wrong sorry I cant exactly remember it.

3-all of the following are true regarding the parotid glands except : its parasympathetic nerve supply is from pterygopalatine ganglion, wrong coz its from the otic ganglion

4- all of the following are correct except : the lacunar ligament extends to the linea alba,,,,,,WRONG coz it ascends up and ends at the pectineal line

5- the most common location with direct hernia is : hasselbach triangle

** there was a question about the differences between the ileum and the jejunum so check that slide

6-the artery of the foregut is the : celiac trunk

7-if you do a surgery for a person you suspect having appendicitis , you can locate the appendix by : disappearing of tenia coli.

8-the dilated part of the rectum superior to the pelvic floor is : the rectal ampulla

PHYSIOLOGY

1-In a patient the basal and maximal acid output exceed normal values. This can be explained by an increase in plasma concentration of which of the following?

- a. histamine
- b. gastrin
- c. secretin
- d. cck
- e. somatostatin

- 2- all of the following are false except : salivation isn't controlled by GI hormones
- 3- all of the following are true about defecation except :
 a- the desire to defecate is produced when a mass of feces is pushed to the rectum
b- defecation is entirely controlled by the external sphincter.
 c- And d- can't remember
- Defecation is controlled by the internal and external sphincter
- 4- all of the following enzymes are present on the surface of the enterocytes except : not one of these : maltase , isomaltase, sucrase, lactase

el physiology ma ken elo 7o9'oor kter bl exam w ma kan elo aktar mn 6 Q I cant remember the other 2 but they were easy.

NOTES :

- 1- in pharma there was a question eno all are true except : castor oil needs 5-10 days to start working which is totally wrong coz it has a fast action and is used as a purgative
- 2- all of the following are characteristics of aminosalicylates except eno they cause reactivation of tuberculosis and that's wrong coz infliximab does that. Hdol the only 2 q I remember from pharma .
- 3- in biochem : a patient has a high level of ALP , one of the following is true :
 it's a liver problem if there are also elevated levels of GGT gamma glutamyl transpeptidase

that's all I can remember for now you , sorry for any inconvenience or mistakes and good luck nshalla ☺
 Rana Rawabdeh

