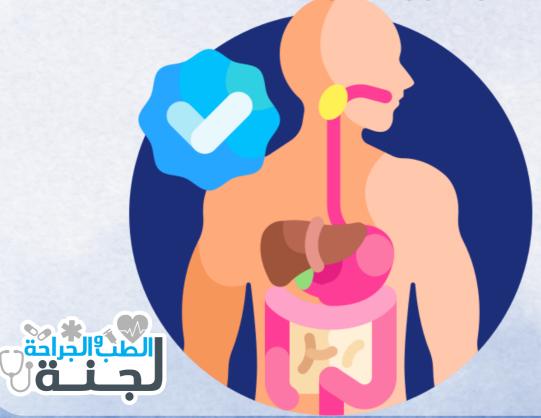


Done By:

Raghad Al-kbawe Bayan Mahmoud Emran Younis



1.Celiac disease:

a.HLA-DQ8

b.MTP miotation

c. normal finding on biopsy

d.is treated by oral enzympe supplementation



2. The Ziehl Neelsen stain for which?

a.G.lamblia

b.entamoeba histolytica

c.cryptospordium

d.strongyloides stercoralis

Answer:c

3. Infective stage of Ancylostoma:

a.Encysted larvae

b.promastigote

c.amastigote

d.filariform larvae

Answer:d

4.Osmotic diarrhea in:

a. Lactose deficiency

b.Infection

c.celiac disease

d.cystic fibrosis

Answer:a

5. Which cause Risk of rectal prolapse:

a.trichuris trichiura

b.Enterobius vermicularis

c. Ascaris lumbricoides

d.Ancylostoma duodenale

Answer:a

6.which parasite is diagnosed by NIH swap:

a.Trichuris trichiura

b.Ascaris lumbricoides

c.enterobius vermicularis

d.Strongyloides stercoralis

Answer:c

7.All of the following is true about S.aureus except:

a.Sensitive to heat

b.gram negative

c.coagulase negative

d.motile and spore forming



Answer:a

8. Mechanism of bismuth subsalicylate:

a.Increse stool frequency and liquidity

b. Enhance chloride secretion

c.inhibit ach relase

d.Inhibit PG

Answer:d

9. Patient has peptic ulcer and he take NASIDs . Which drug is best for him case:

a.carbenoxdone

b.ranitidine

c.Misopristol

d.pirenzepine

Answer:c

10. Which is cause blood diarrhea:

a.Shigella

b.Vibrio Cholera

c.Rotavirus

d.Adenovirus

Answer:a

12.All of the following are methods for food poisoning except:

a.Deeply cooking & heating

b.food or water that's not clean.

c.food served by people who haven't washed their hands.

d.food served by people who haven't washed their hands.

Answer:a

13. What treat is for the esophageal varices:

a.neomycin

b.lactalose

c.Octreotide

d.loperamide

Answer:c

14.Best choice for treating Strongyloides:

- a.Metronidazol
- b.Nitazoxanide
- c.Spiramycin
- d.IVERMECTIN

Answer:d

15. What is the best test for H.pylori?

- A. Urea breath test
- **B. Stomach endoscope**
- C. Antibody titer test

Answer:a

16.AIDS patient with watery diarrhea, what dose he have:

- a.Ancylostoma duodenale
- b.S. mansoni
- c.Trichuris trichiura
- d.strongylidiasis

Answer:d

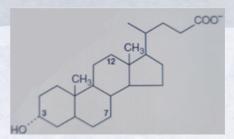
17.2 years old child has gastroenteritis diarrhea, what does he have:

- a.Hydatid cyst
- **b.**Rotavirus
- c.H.pylori

Answer:b

18. Name of the structure:

- a.Lithocholic acid
- b.heme
- c.cholesterol
- d.choline acid



Answer:a

19.man with peptic ulcer have milk releasefrom nipple what is the druge may cause it:

- a.Omperazole
- **b.MetoCloprimide**
- c.H2histamine
- d.cimetidine

Answer:d

20.Patient with chronic constipation, prolonged use paraffin oil the side effect of it:

- a.Uterine contraction
- b.Brown pigmentation of the colon
- c.pruritis anus
- d.Intravascular volume depletion



21.which one is wrong:

A.Extrinsic muscles of the tongue arise outside the tongue and inserted into the tongue

- B.Levator palati muscle fibers form palatin apneurosis
- c.Pharyngeal part of the tongue has no papilla
- d.Foramen caecum: depression at the apex of the sulcus.

Answer:b

22. Which carry the parasympathetic nerve supply of parotid gland

- A.Great auricular
- **B.**Facial nerve
- C.Middle meningeal plexus
- **D.Glossopharyngeal**

Answer:d

23. One of the following match is correct?

- a.Filiform papillae /taste buds
- b.circumvallate papillae /smallest papillae
- c.Foliate papillae / Von abnormal glands
- d.brunner's gland / submucosa of the duodenum

Answer:d

24.One is wrong about parotid gland?

- a.Nuclei are rounded & central
- **b.**Serous demilune
- c.Lined e short pyramidal cells
- d.Narrowlumen

Answer:b

25. One of the following is wrong?

- A.the tongue firstly adherent
- B.copula of his derived from 3ed pharyngeal arch
- C.tongue attached to floor by frenulum
- D.tuberculum impar derived from 1st pharyngeal arch

Answer:b

26. Ankyloglossia:

- a.The tongue is adherent
- b.failure of development of the tongue,
- c.small sized tongue
- d.due to failure of fusion of the 2 lingual swellings.

Answer:a

27. Vitamins

A.inorganic micronutrients

B. organic micronutrients **

C.non essential components of the diet.

Answer:b

28. Where Vit a is stored:

A.Kuppfer

B. pit

C.stellate cells

Answer:c

29.lysophospholipid

a.digested from phospholipid

b.Digested from cholesterol

c.Digested by colipase

Answer:a

30. Which one is increasing the insulin:

a.Decrease fatty acid

b.Glucose dependent insulinotropic peptide

c.It stimulate the process of gluconeogenesis

d.Decrease the uptake of amino acids

Answer:b

31.One of the following is not posterior relation to ascending colon: One of the following is not posterior relation to ascending colon: a.ilioinguinal nerves

b.femoral nerve

c.quadratus lumborum

d.lower pole of the right kidney

32.One of the following features is in saliva except:

a.Soluble calcium salts

b.amylase enzyme

c.Lipase

d.Digestion fruits and vegetables completely

Answer:d

33. The enzyme is found in saliva:

A. Chymotrypsinogen

B. Trypsinogen

C.Ptyalin

D.kalikrein enzyme



Answer:c

34. When the surgeon do a splenectomy, he cut the region has lieno-renal ligaments and near from hilum of spleen, which one will be affected?

a.Tail of pancreas

b.duodenum

c.body of pancreas

Answer:a

35. Which of the following is a false relationship for a superior constrictor muscle: Which of the following is a false relationship for a superior constrictor muscle:

a.palati muscles

b.levetor palati

c.Inferior laryngeal nerve

d.facial artery

Answer:c

36. Which one is false:

a.Esophagus has constriction at 22.5 from incisor teath due to aortic arch

b.Esophagus has constriction at 40 from incisor teath due to diaphragm

c.Esophagus has constriction at 15 from incisor teath due to Pharyngo oesophageal junction

d.Esophagus has constriction at 27.5 from incisor teath due to aortic arch

Answer:d

37. The enzyme that tolerates high acidity

a.Lipase

b.amylase

c.Pepsin

d.Lysozymes

Answer:c

38.which of the following isn't in ulcerative colitis:

A. Toxic megacolon

B.Diffuse distribution

C.Always rectal involvement

D.Noncaseating granuloma

Answer:d

39. The following happen in portal hypertension, except:

a.spider angoimoa

b.Splenomegaly

c.Caput Medusae

d.Hypoesrogenimia

Answer:d



40.H. Pylori is inH. Pylori is in a.fundus b.cardial notch c.body of stomach d.antrum 41. Where ECL happen Where ECL happen a.body of stomach b.fundus c.cardiac d.antrum 42.All of the following is true about esophagus, except: All of the following is true about esophagus, except: a. The esophagus is located in anterior of trachea

Answer:b

Answer:a

Answer:d

43. Which one is false: Which one is false:

- a. Some organs within peritoneal cavity
- b. The peritoneum is a thin serous membrane

b.The esophagus is located in front of trachea

c. The esophagus is located in lateral of thyroid gland

d.The esophagus is located in anterior of recurrent laryngeal nerves

- c.The peritoneal cavity is the largest cavity in the body
- d.the peritoneal fluid, which lubricates the surfaces of the peritoneum and allows free movement between the viscera.

Answer: a

44.All are true about mastication EXCEPT?

select one:

- a.complete chewing reflex
- b.Includes both voluntary and reflex components
- c. Increase the surface area of the food particles.
- d.the mechanical damage to the gut mucosa.
- e. Is important for digestion of carbohydrates.

Answer:a



45. During pharyngeal phase of Deglutition there is?

- a.Opening of nasal cavity
- b.Opening of glottis
- c.Opening of larynx
- d. swallowping apnea

Answer:d

- 46.Anderson disease, it cuased by deficiency in which enzyme :Anderson disease, it cuased by deficiency in which enzyme :
- a.Branching enzyme
- **b.Debranching enzyme**
- c.G6p
- d.Alpha1-4glucoside

Answer:

- 48.A surgeon performed an operation and put his finger in epiloic foremen, the posterior relation is
- a. First part of duodenum
- b.inferior vena cava
- c.hepatic artery
- d.portal vein

Answer:b

- 49. How to know that the treatment of H . Pylori is failed:
- a. Neutrophil cells are present

Answer:a

- 50.A drug used continously by a patient causes shedding of intestinal epithelium as adverse effect. What type of cells are found in stool by microscopy?
- A. Pseudostratified epithelium without goblet cells
- B. Pseudostratified epithelium with goblet cells
- C. Simple columnar epithelium with goblet cells
- D. Stratified columnar epithelium without goblet cells
- E. Simple columnar epithelium without goblet cells

Answer:C

51. In an open surgery of the abdomen, the doctor was dealing with stomach and he pass his finger behind it by getting inside a peritoneal openning. Considering the entrance to the space posterior to stomach, what is the structure posterior to the doctor's finger eithin this openning (entrance)?

- A. Duodenum
- **B. Portal artery and vein**
- C. Caudate process of caudate lobe
- D. Inferior vena cava
- E. Head of pancreas

Answer: D

- 52. 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 antimesentric border
- C. Tenia coli are longitudinal structures on wall of small intestines
- D. The entire small intestines have mesentry unlike large intestines
- E. Ileum wall is thicker than jejunum wall

"وَلَا حَدَرٌ يَـدُومُ عَلَى اللَّيَالِي إِذَا اقْتَرَنَ اليَقِينُ مَعَ الدُّعَاءِ

Answer: B

فَلَا تَحزَنْ وَبَابُ اللَّهِ رَحْبٌ وَعَلَمُ اللَّهِ مَن العَطَاءِ وَحَمْ عِندَ الحَرِبِمِ من العَطَاءِ

يُفَرِّجُ كُرْبَةً، ويُزِبِلُ هَمَّا ويَجْزِي صَابِرًا خَيرَ الجَزَاءِ"