

Soul's GIS Qs

- Micro case: blood, pus, diarrhea and lower abdominal pain:
Campylobacter jejuni
- Micro case: canned food: Clostridium botulinum
- Hepatitis D comes with?
B
- Why should we stop Bisacodyl after 3 days?
Atonic colon
- The most common cause of esophagitis:
Reflex
- Pharma case: watery diarrhea, no fever, all of the below are true except:
We should give him antibiotic
- Failure to relax LES?
Achalasia
- Drug that less effective in CINV? I think the answer is Metoclopramide
- Micro Case: 18-month baby have winter cold?
Rotavirus
- Community: all of the below are true except:
Pregnant women shouldn't take vaccine
- All of the below are true about salmonella except:
We should give antibiotic
- The strongest association with H. pylori?
MALT lymphoma or Duodenal ulcer
- B12 receptor located in?
Distal ileum
- The brain of the gut: ENS
- One of the following is a synthetic function of the liver: or (not a metabolic function of the liver):
Cholesterol synthesis +++
TCA cycle and production of ATP
Ketogenesis
Protein catabolism

- One of the following is a pancreatic enzyme:

Amylase

- The definition of cirrhosis:

Diffuse damage with fibrosis and loss of lobular structure to become nodular structure

- Traveler's diarrhea:

Bismuth subsalicylate

- In the absorptive phase, during carbohydrate metabolism:

Increase in glucose phosphorylation

- The most dangerous shigella type:

Shiga bacillus (*Shigella dysenteriae*)

- Mismatch:

EIEC ... zoonotic disease

- Dose not cause respiratory manifestation:

Trichuris

- The wrong statement is:

Increase in gastric acid output is suggestive to terminal ileum excision (I think)

- The most common malignant tumor of salivary gland:

Mucoepidermoid carcinoma

- The disease associated with glycogen phosphorylase isozyme:

Glycogen storage disease type V

- In well fed state, the change in liver is:

Phosphorylation of glucose

- Von Gierke's disease:

Glycogen storage disease type I (GSD I, the most common of the glycogen storage diseases)

- A cause of polyhydramnios:

Esophageal atresia

- Regarding Salmonella, all the following true, except?

It's a good choice of treatment to take antimicrobials

- All of the following are true about liver metabolic functions except?

Cholesterol synthesis because it's one of the synthetic functions of the liver NOT metabolic

- Hallmark for chronic hepatitis?

Fibrosis

- Innervation for hard palate: The greater palatine nerve descends from the maxillary nerve through the greater palatine foramen

- One of following is not related to leukoplakia malignancy?

Site

Non-homogeneous

Epidermal thickness +++

- Case: high ALP, High bilirubin, normal ALS and AST?

Bile duct obstruction

- Lymphoid follicle presents in?

Lamina propria of appendix and ileum

- In embryo, the first part to return to the abdomen is?

Jejunum

- A child had diarrhea for 10 days, the most common cause:

Rotavirus

- One of the following not associated with hepatic adenoma:

Vascular insult

- A false statement:

Female gender increases the risk for CRC (colorectal cancer)

- Not for acute constipation:

Lactulose

- Safe for emesis in pregnancy:

Dicyclomine

- Esophageal varices:

Left gastric vein with azygous vein

- Has submucosal glands:

Duodenum

- Ulcerative colitis (UC) complications:

Toxic megacolon, hemorrhage and risk for cancer

- Lymphoid aggregation is a characteristic of:

Chronic HCV

- Aluminum hydroxide is preferred because all of the following except:

It cannot cause constipation

- Not true about PPI:

Their major side effect is atropine like side effect

- Cowdry type A inclusions:

Herpes simplex virus

- False statement:
McArdle syndrome leads to abnormal glycogen structure
- During fasting:
Gluconeogenesis increases
- All of the following are high in liver diseases except:
Serum albumin
- Diarrhea due to infection, what should be avoided?
No TT, because it is self-limiting
- Mismatch:
Shigella ... non-invasive M.O.
- Mismatch:
Shigellosis ... non-infectious disease
- A complete relaxation of lower esophageal sphincter (LES):
Achalasia
- Not true regarding esophageal tumors:
Grade is the most important factor
- Infection in children less than 2 yrs.
Rotavirus
- A false statement:
Chronic carrier state in hepatitis A is common
- A true statement regarding Trousseau syndrome:
Involved in 10% of patients
- Non-healing necrosis (Stevens-Johnson syndrome and toxic epidermal necrolysis) is a side effect of:
Sulfonamides
- Not correct:
There is a vaccine against hepatitis C
- Unconjugated hyperbilirubinemia: Gilbert syndrome
- Polycythemia Vera causes:
Budd-Chiari syndrome
- A cause of unconjugated hyperbilirubinemia:
Gilbert syndrome
- Cause of intrahepatic portal hypertension: Cirrhosis
- Not feature of hyperestrogenemia: Fetus hepaticus

- Not true:
Phenytoin hepatotoxicity is dose related
- Cannot cause hepatotoxicity:
Vitamin K
- Cannot cause peptic ulcer disease (PUD):
Warfarin
- Not true:
Aspirin if used in anti-platelet dose can cause hepatotoxicity
- Not true regarding hepatitis B:
It can lead to fulminant hepatitis in pregnancy
- Greasy stool:
G. lamblia
- A true statement:
Alcohol oxidation is associated with higher amounts of NADH
- Rokitansky-Aschoff sinuses: Chronic cholecystitis
- Not related to external anal sphincter: Middle rectal nerve
- Nodes of ascending colon: Superior mesenteric
- Not true about secondary peristalsis: Induced by extrinsic nervous system
- Not anti-diarrheal: Sodium phosphate
- The right posterior subphrenic space lies between all of the following except:
Duodenum
- Not true:
Higher calcium intake increase the risk for CRC
- How do we identify bile ducts at the periphery of a hepatic lobule?
Has a wall of simple cuboidal epithelium
- Strongyloides stercoralis can be diagnosed by eggs?
False
- Celiac disease complication:
Enteropathy-associated T-cell lymphoma
- Entamoeba that resembles Entamoeba histolytica?
E. dispar
- Community: the wrong answer about HBV?
Pregnancy is contraindicated for vaccine

- كان في سؤال عن الـ autoantibody in the liver وكان بالخيارات:

ANA

+++ AMA

Anti smooth muscle

- CCK function except?

Pyloric relaxation

- Pathology lab: Show cobble stone in crohn

- Pathology lab: Show the multinucleated + inclusion in herpes

- Phosphate phosphorylase mutation?

Type 6 ... McArdle syndrome

- Pharma: patient with arthritis and uses diclofenac, got peptic ulcer and refuses to stop using diclofenac, which drug he should be given?

Omeprazole (PPI)

- Cannot transform to malignant:

Cowden syndrome

- Pancreatic division:

The Wirsung duct is short

- Not for treatment of hepatitis C:

Lamivudine

- Not correct regarding norovirus:

Produces enterotoxin

- True statement:

We can inhibit gastric acid by anti-histamine

- Triple therapy = PPI twice daily + clarithromycin 500 mg twice + amoxicillin 1g or metronidazole 500 mg twice daily for 14 days?

True

- CHF cells secrete mainly:

Histamine

- Crepitation is:

A chemotherapy-induced nausea and vomiting (CINV)

- If accumulative dose of MTX is 4 or it was used for 2 weeks, it can cause hepatotoxicity?

True

- Cushing ulcer: Traumatic to CNS