

PUD occur in any area where acid & pepsin R present <=> sites of PUD *

first part of duodenum & gastric stomach over the lesser curve <=> stomach over the lesser curve

lower end of the esophagus -1

side of gastro - jejunal anastomosis -2

opposite to Meckel's diverticulum => present at birth in the small intestine -3

symptoms of GI disease واحدة <=> وذلک لعلها بالصفحة 12 *

* treatments <=>

1 * غير ال antacids فلا حفاة الکتورة ما قالت عنه شی من الی معتوب بال slide [25]

side effect هو حفاة و لا ال dose

* ال شی الحفاة بال treatment بس الی حدکرها هو <=>

H2-Blockers <=> histamine receptor Antagonists * 2

Cimetidine, Nizatidine, Famotidine, Ranitidine <=> الی شی زفایة TIDINE ل بسا کلیم

prazole <=> proton pump inhibitors * 3

omeprazole, lansoprazole, pantoprazole, Esomeprazole, Rabeprazole, tenatoprazole.

Eradication therapy for H. pylori ← مردود *

in نظام (= second line drugs) *

- amoxicillin - 1
- Levofloxacin - 1
- tetracyclin - 2
- gatifloxacin - 2
- Clarithromycin - 3
- rihabulin 3
- Metronidazole, tinidazole - 4
- bismuth - 5
- PPIs - 6

• PUD في surgery لا *

وصفد يتكون انحصار في سوي برفصا ال PUD

* نزوح لموضوع الي ذلكنا باول كم صفة عن GERD

الا رتاد الحمضي ←

نذكركم فيه شوي في قبل لا نكمل بالحق عن

* Backward movement of gastric contents (HCL) into the esophagus

* Causing ⇒ 1- heartburn resulting from recurrent mucosal injury
 ← ناتجة عن * worse at night, when lying spine, after consumption of foods or drugs that diminish lower esophageal sphincter tone.

الاستلقاء تناول

الا دوية الي بتقلص

esophageal sphincter tone

← Strictures ⇐ esophagitis ⇐ التهاب المريء ⇐

esophageal adenocarcinoma ⇐ Barrett esophagus ⇐ أورام المريء ⇐

* مرور لا نه صا ر عا ر حو و لا HCl لا esophagus عا

لر ح لك Pharynx لولا Larynx و ر صر عا ⇐

Laryngitis و Pharyngitis

* ال ال inflammation ال large intestine عا و و و ال ال ال ال

Urine ال RBCs

⇐ Clinical Manifestations ال *

1- heartburn

- severe
- occurring 30-60 m after eating
- is made worse by bending & lying down
- is relieved by sitting upright
- occurs during the night

2- Chest pain ⇒ (نفس الألم) ⇒ angina

- located in the epigastric or retrosternal area
- often radiates to throat, shoulder or back

3- Bleeding

Subject

Date

No.

4- respiratory symptoms => asthma [vagal-mediated bronchospasm],
Chronic cough & laryngitis.

الدراسة في كورسها زي حاز كورسها الدكتور
slide 38 Treatment
يعرّف حرج اذا كورسها كورسها

* ما يلا لا الاسيا الي ينصح الحرة ما يلا
Caffeine, fats
Alcohol, chocolate,

histamine-2 receptors proton pump inhibitors
(H2)- blocking antagonists
antacids medication

سurgical treatment

Avoidance of position & conditions that increase gastric reflux -1

Avoidance of large meals & foods that reduce lower esophageal sphincter tone => caffeine, fats, chocolate, alcohol, & smoking

Causes of Cancer

gastritis, peptic ulcer, stomach cancer

Genetic causes *

Carcinogens in the diet *

Autoimmune gastritis *

Gastric adenoma + polyps *

Chronic infection by H. pylori and associated factors *

male to female ratio of 2:1 *

one of the leading causes of death in the united states *

early detection is difficult -> asymptomatic until late *

symptoms -> abdominal pain, indigestion, vomiting, weight loss, epigastric pain, abdominal mass

- Anorexia nervosa - 6
- Indigestion - 1
- vomiting - 2
- weight loss - 3
- Epigastric pain - 4
- Abdominal mass 5

Subject

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* مرضی ال diagnosis نفسہم قبل

Barium X-ray studies -1

Endoscopy & computed tomography (CT) - scan -2

Biopsy & cytologic studies of the gastric secretions -3

* بزرگہ قسم ال surgery.

آخ سہ ال Irritable bowel syndrome

← Irritable
← مہیج

← قنات مسوولہ جلا خراج

* بصر عینہم changing ال bowel habits.

* مثلاً بصر عینہم diarrhea، ڈر بتخیر عینہم ال [Frequency of defecation]

حتی ال Frequency of stools بتخیر

Crohn's disease - 1

GI bleeding

more risk

bleeding

Ulcerative Colitis - 2

rectum & colon

30

Autoimmune disease

* the treatment

* Immunosuppressants

* antibiotics

* Ulcerative Colitis

- 30

- Family history

- oral contraceptives

- oral contraceptives

* diarrhea & vomiting

hypovolemia

* deficiency of some vitamins

* إذا ما تم معالجة ال patient فعليه بالآخر فحص عند هم ←

Colorectal carcinoma ← الناس الي عندهم inflammation بال Colon

وهي يتم بتعالج ← عندهم Family history فحص عند هم Cancer

{ علاجات على ال GI }

هم انه ترجع لل slides من رسمه فهو عنده ال Cancer لا تزوي

الكتور في ما توسعت فيهم بس جنوري ترجعوا لهم في موقعه

لا تزوي