

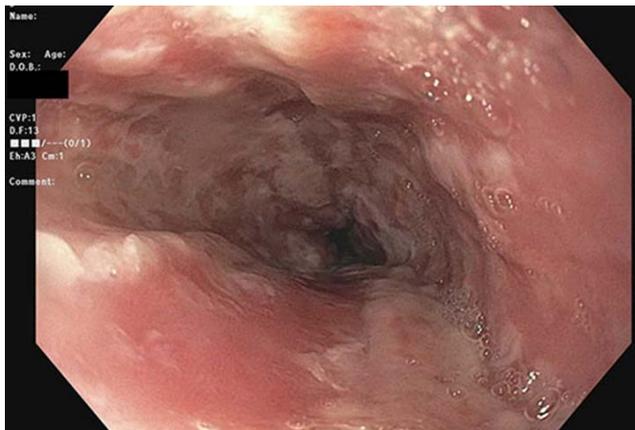
Picture quiz – Gastroenterology

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1. A 68-year-old man presented with fever and odynophagia of five days. He had no significant medical, surgical or drug history. His upper GI endoscopy (UGIE) images are shown below.

What is the probable diagnosis?



- A) Candida oesophagitis
- B) Cytomegalovirus oesophagitis
- C) Drug induced oesophagitis
- D) Herpes simplex oesophagitis
- E) Severe gastro-oesophageal reflux disease

2. A 40-year-old woman was admitted with right upper quadrant pain for two weeks. Pain was accompanied by vomiting and fever. Laboratory investigations demonstrated elevated serum alkaline phosphatase (ALP) with normal serum bilirubin. Ultrasonography of the abdomen showed slightly dilated common bile duct. She underwent Endoscopic Retrograde Cholangio Pancreatography (ERCP). Below is the ERCP image.

What is the diagnosis?



- A) Choledocholithiasis
- B) Cholangiocarcinoma
- C) Biliary ascariasis
- D) Biliary cystadenoma
- E) Foreign body

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3. A 45-year-old female presented with severe pallor and fatigue. She denied any bleeding manifestations. Investigations revealed severe iron deficiency anemia. UGIE and lower GIE were normal. The capsular endoscopy image is given below.

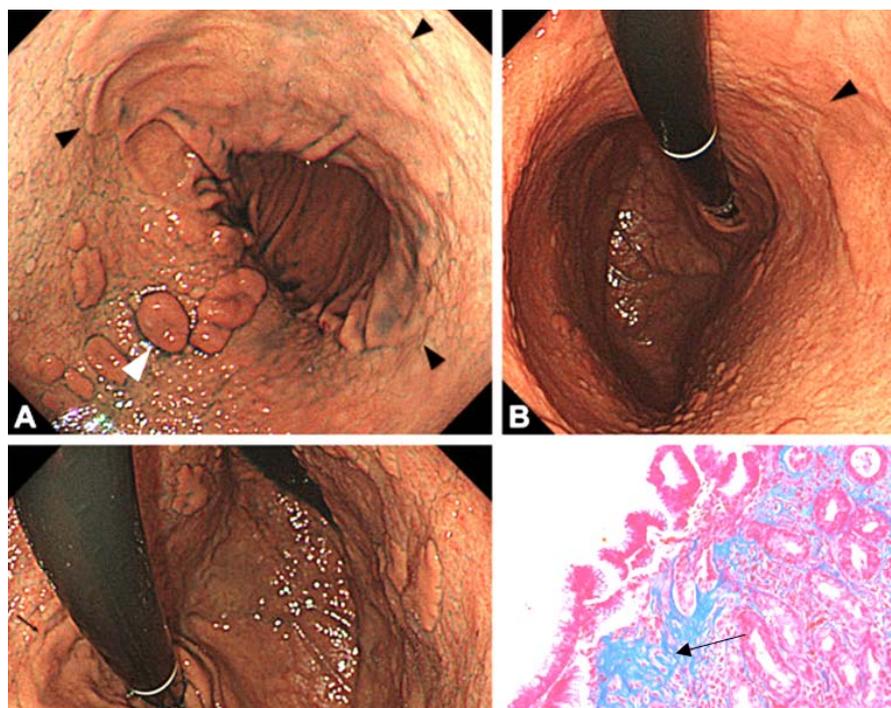
What is the diagnosis?



- A) Kaposi sarcoma
- B) Mucosal venous malformation
- C) Angioleiomyoma
- D) Glomus tumor
- E) Blue rubber bleb naevus syndrome

4. A 11-year-old boy was referred to the GI clinic for the evaluation of intractable anemia. He did not have any GI symptoms. Below is the upper GI endoscopy image and the biopsy report.

What is the diagnosis?



- A) Eosinophilic gastritis
- B) Collagenous gastritis
- C) Helicobacter pylori gastritis
- D) Infective gastritis
- E) Atrophic gastritis

Picture quiz

5. A 72-year-old man with history of diabetes mellitus, hypertension and ischemic heart disease was admitted to the ICU for hemorrhagic shock induced by cholecystectomy. On the 7th postoperative day, he developed acute hematemesis. Below is the endoscopy image.

What is the diagnosis?



- A) Malignant melanoma
- B) Acute oesophageal necrosis
- C) Acanthosis nigricans
- D) Pseudomelanosis
- E) Coal dust deposition

(Answers on page 49)