

Case 22 (July 19 2007): [N Engl J Med. 357\(3\):283-291](#)

Demographic: Female, 38 yrs, Not-pregnant, America North, General speciality

Clinical features extracted from the case and entered into the query box:

dyspepsia
heartburn
abdominal discomfort
weight loss

Synonyms used by Isabel for the above query:

abdominal discomfort
weight loss
dyspepsia
heartburn

STOP !

Before you read further you might want to construct your own:

- Complete differential diagnosis
- Final diagnosis

In the following section you will find:

- The differential diagnosis constructed by the MGH panel
- The final diagnosis of the case
- Which of the MGH panel differential diagnoses did Isabel contain
- Did Isabel suggest the Final diagnosis

Differential Diagnoses considered by the MGH panel:

Hereditary cancer syndrome specifically Hereditary breast and ovarian cancer syndrome

Hereditary Gastric Cancer Syndromes specifically Hereditary Diffuse Gastric Cancer Syndrome

Final Diagnosis of the case according to NEJM:

Hereditary diffuse gastric cancer syndrome

Differential Diagnoses of the case as given by Isabel:

Gastric Carcinoma – Isabel top 10

Was the final diagnosis given by Isabel:

Yes, Isabel top 10

Isabel differential:

NEOPLASTIC DISEASES << Click here	ALLERGIC DISORDERS << Click here
<input type="checkbox"/> Gastric Neoplasms ? Related Dx <input type="checkbox"/> Benign Stomach Tumor <input type="checkbox"/> Gastric Carcinoma <input type="checkbox"/> Primary Gastric Lymphoma <input checked="" type="checkbox"/> Colorectal Cancer ? Related Dx	CARDIAC DISORDERS << Click here
GYNECOLOGICAL DISORDERS	HEMATOLOGY << Click here
<input checked="" type="checkbox"/> Ovarian Neoplasms ♀ ? Related Dx	RESPIRATORY SYSTEM DISORDERS << Click here
LIVER DISORDERS << Click here	NERVOUS SYSTEM DISORDERS << Click here
<input checked="" type="checkbox"/> Cholelithiasis ? Related Dx	ENDOCRINE SYSTEM << Click here
GASTROINTESTINAL DISORDERS << Click here	IMMUNOLOGIC SYSTEM << Click here
<input type="checkbox"/> Gastroesophageal Reflux ? Related Dx <input checked="" type="checkbox"/> Peptic Ulcer Disease ? Related Dx <input type="checkbox"/> Irritable Bowel Syndrome ? Related Dx <input type="checkbox"/> Diabetic GI Complications ? Related Dx	TOXICOLOGY << Click here
INFECTIOUS DISEASES << Click here	
<input type="checkbox"/> Giardiasis Infection ? Related Dx	
RHEUMATIC DISEASES << Click here	
<input checked="" type="checkbox"/> Systemic Sclerosis ? Related Dx	