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Case 23 (July 26 2012): [N Engl J Med. 367\(4\):363-373](#)

Demographic: Male, 59 years, Carribean

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

abdominal pain
recurrent postprandial nausea
vomiting
weight loss
increased stool frequency

Synonyms used by Isabel for the above query:

abdominal pain
vomiting
weight loss

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:

Crohns disease

Final Diagnosis of the case according to NEJM:

Strongyloides stercoralis hyperinfection associated with HTLV-I infection

Differential Diagnoses of the case as given by Isabel:

Crohns disease under inflammatory bowel disease in Gastro

Was the final diagnosis given by Isabel:

Yes, Strongyloidiasis in Infectious

Isabel Checklist Differential:

enter clinical features synonyms

age* adult (50-64yrs) ▾

gender female male

Refine search:

travel history: Caribbean ▾ ⓘ

show me:

diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers: ⓘ

abdominal pain	✕
recurrent postprandial nausea	✕
vomiting	✕
weight loss	✕
increased stool frequency	✕

+ add a clinical feature

get checklist ➔

[clear search](#)

Isabel is not meant to replace your clinical judgment.

diagnoses drugs

show 10 show all don't miss action: -select- ▾

<input type="checkbox"/> Inflammatory Bowel Disease	👍👎	? GASTRO
↳ Crohn's Disease	👍👎	
↳ Ulcerative Colitis	👍👎	
<input checked="" type="checkbox"/> Strongyloidiasis	👍👎	? INFEC
Why did this diagnosis come up ? ⓘ		
We matched the terms: abdominal pain abdominal pains abdominal pain diffuse vomiting nausea and vomiting weight loss recurr recurrent postprandial postprandi nausea increased increas stool frequency frequenc		
Degree of match between query entered and Isabel database (Not clinical probability): 94%		
<input type="checkbox"/> Lactose Intolerance	👍👎	? GASTRO
<input checked="" type="checkbox"/> Gastritis	👍👎	? GASTRO
<input checked="" type="checkbox"/> Fluke Infection	👍👎	? INFEC
<input type="checkbox"/> Gastric Neoplasms ▼	👍👎	? NEOPL
↳ Gastric Carcinoma	👍👎	
<input type="checkbox"/> Giardiasis	👍👎	? INFEC
<input checked="" type="checkbox"/> Diverticular Diseases of the Colon	👍👎	? GASTRO
<input checked="" type="checkbox"/> Pancreatitis ▼	👍👎	? GASTRO

Click diagnosis for evidence-based content.

feedback: submit