



www.isabelhealthcare.com

Case 6 (February 21 2013): [N Engl J Med. 368\(8\):757-765](#)

Demographic: Male, 54 years, North America

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

diarrhea
vomiting
weight loss
abdominal cramping

Synonyms used by Isabel for the above query:

diarrhea
vomiting
weight loss
abdominal cramping

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:

Pancreatic adenocarcinoma
Inflammatory bowel disease
Crohn's disease

Final Diagnosis of the case according to NEJM:

Gastrinoma

Differential Diagnoses of the case as given by Isabel:

Pancreatic adenocarcinoma under pancreatic neoplasms in Neoplastic
Inflammatory bowel disease in Gastro
Crohn's disease under Inflammatory bowel disease in Gastro

Was the final diagnosis given by Isabel:

Yes, Zollinger-Ellison Syndrome under pancreatic neoplasms in Neoplastic

Isabel Checklist Differential:

enter clinical features
synonyms

age*

gender female male

Refine search:

travel history:

show me:

diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers: ⓘ

diarrhea	✕
vomiting	✕
weight loss	✕
abdominal cramping	✕

+ 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

<input checked="" type="checkbox"/> Inflammatory Bowel Disease	👍👎	? GASTRO
<input checked="" type="checkbox"/> Diarrheal Disorders	👍👎	? GASTRO
Giardiasis	👍👎	? INFEC
<input checked="" type="checkbox"/> Intestinal Obstruction	👍👎	? GASTRO
<input checked="" type="checkbox"/> Colorectal Cancer	👍👎	? NEOPL
<input checked="" type="checkbox"/> Diverticular Diseases of the Colon	👍👎	? GASTRO
Whipple's disease	👍👎	? GASTRO
<input checked="" type="checkbox"/> Intestinal Ischemia Syndromes	👍👎	? GASTRO
<input type="checkbox"/> Pancreatic Neoplasms	👍👎	? NEOPL
Zollinger-Ellison Syndrome	👍👎	
Pancreatic Adenocarcinoma	👍👎	

Why did this diagnosis come up ? ✕

We matched the terms: diarrhea | vomiting | weight loss | abdominal cramp | abdominal cramps | abdominal cramping

Degree of match between query entered and Isabel database (Not clinical probability): 56%

<input checked="" type="checkbox"/> Food Poisoning	👍👎	? GASTRO
--	----	----------

[view all](#)

Click diagnosis for evidence-based content.

feedback: