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Case 20 (June 30 2011): [N Engl J Med. 364\(26\):2536-2541](#)

Demographic: Male, 30 yrs, Carribean

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

bright green and watery diarrhea

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:

Enterotoxigenic eschericia coli

Final Diagnosis of the case according to NEJM:

Cholera

Differential Diagnoses of the case as given by Isabel:

Enterotoxigenic eschericia coli under Eschericia coli in Infectious

Was the final diagnosis given by Isabel:

Yes, Cholera in Infectious

Isabel Checklist Differential:

enter clinical features

age*

gender female male

Refine search:

travel history:

show me:

diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers:

+ add a clinical feature

get checklist >

[clear search](#)

Isabel is not meant to replace your clinical judgment.

diagnoses | **drugs**

Results

sort by: most relevant | action: -select-

show: 10 / all

Cholera INFEC

Why did this diagnosis come up ?

We matched the terms: bright | green | diarrhea

Degree of match between query entered and Isabel database (Not clinical probability): 100%

Celiac Disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> GASTRO
Giardiasis Infection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> INFEC
Pseudomembranous / Drug-Induced Colitis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> GASTRO
<input checked="" type="checkbox"/> Escherichia Coli Infections	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> INFEC
<input checked="" type="checkbox"/> Inflammatory Bowel Disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> GASTRO
Irritable Bowel Syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> GASTRO
<input checked="" type="checkbox"/> Food Poisoning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> GASTRO
Pellagra	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NUTRI
Colorectal Cancer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NEOPL

[view all](#)

feedback: