

Case 17 (May 30 2013): [N Engl J Med. 368\(22\):2126-2136](#)

Demographic: Female, 56 years, North America

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

diabetes mellitus
enlarging solitary pulmonary nodule
hypokalemia
abdominal discomfort
cushing's syndrome
leg edema
chest pain
nausea
dyspnea
non productive cough

Synonyms used by Isabel for the above query:

diabetes mellitus
hypokalemia
cushing's syndrome
leg pain
chest pain
nausea
dyspnea
non-productive cough

STOP !

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

- Final diagnosis

In the following section you will find:

- The final diagnosis of the case
- Did Isabel suggest the final diagnosis

Final Diagnosis of the case according to NEJM:

Pulmonary carcinoid tumor, typical type producing ectopic corticotropin

Was the final diagnosis given by Isabel:

Yes, Pulmonary carcinoid tumour under Lung neoplasms in respiratory

Isabel Checklist Differential:

enter clinical features | synonyms

pregnancy:

Refine search:

travel:

history:

show me:

diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers: ⓘ

diabetes mellitus	✕
enlarging solitary pulmonary nodule	✕
hypokalemia	✕
abdominal discomfort	✕
cushing's syndrome	✕
leg pain	✕
chest pain	✕
nausea	✕
dyspnea	✕
non productive cough	✕

+ 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"/> Pulmonary Thromboembolism	👤👤	? RESP
<input checked="" type="checkbox"/> Aortic Aneurysm / Dissection	👤👤	? VASC
Sarcoidosis	👤👤	? RESP
Langerhans Cell Histiocytosis Class 1	👤👤	? NEOPL
<input type="checkbox"/> Lung Neoplasms	👤👤	○ RESP
└─ Non-Small Cell Lung Cancer	👤👤	
└─ Pulmonary Carcinoid Tumor	👤👤	

Why did this diagnosis come up ? ⓘ

We matched the terms: diabetes mellitus | dm | diabetes | diabetic | discomfort abdomen | discomfort in the abdomen | diffuse abdominal pain | dyspnea | dyspnoea | difficulty in breathing | dib | dyspnoic | dyspneic | difficulty breathing | difficult breathing | chest pain | chest pain midline | nausea | nauseous | nauseated | sob | solitary | shortness of breath | pulmonary | enlarg | enlarging | nodule | nodul

Degree of match between query entered and Isabel database (Not clinical probability): 66%

<input checked="" type="checkbox"/> Ischemic Heart Disease	👤👤	? CARDIO
<input checked="" type="checkbox"/> Bacterial Pneumonia	👤👤	? RESP
Antiphospholipid Syndrome	👤👤	? RHEUM

Click diagnosis for evidence-based content.

feedback: