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Case 40 (December 27 2012): [N Engl J Med. 367\(22\):2134-2146](#)

Demographic: Female, 43 years, Pregnant, North America

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

vaginal bleeding
hypotension
chest pain
apnea

Synonyms used by Isabel for the above query:

vaginal bleeding
hypotension
chest pain
apnea

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:

Pulmonary embolism

Final Diagnosis of the case according to NEJM:

Amniotic fluid embolism

Differential Diagnoses of the case as given by Isabel:

Pulmonary embolism in Respiratory

Was the final diagnosis given by Isabel:

Yes, Amniotic fluid embolism in Obstetrics

Isabel Checklist Differential:

enter clinical features | synonyms

age*

gender female male

pregnancy

Refine search:

travel history:

show me:

diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers: ⓘ

vaginal bleeding
hypotension
chest pain
apnea

+ 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**

Amniotic Fluid Embolism ♀ ⚡ ⚡ ⚡ OBS

Why did this diagnosis come up ? ⓘ

We matched the terms: vaginal bleeding | hypotension | chest pain | chest pain midline | apnea | apneic

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

<input type="checkbox"/> Pulmonary Thromboembolism ⚡ ⚡ ⚡ ? RESP	
└─ Pulmonary Embolism and Infarction ⚡ ⚡ ⚡	
<input checked="" type="checkbox"/> Ischemic Heart Disease ⚡ ⚡ ⚡ ? CARDIO	
<input checked="" type="checkbox"/> Aortic Aneurysm / Dissection ⚡ ⚡ ⚡ ? VASC	
Ectopic Pregnancy ♀ ⚡ ⚡ ⚡ ? OBS	
<input type="checkbox"/> Esophageal Perforation ⚡ ⚡ ⚡ ? GASTRO	
└─ Mallory-Weiss Tear ⚡ ⚡ ⚡	
Cardiogenic Shock ⚡ ⚡ ⚡ ? SHOCK	
<input checked="" type="checkbox"/> Pericardial Effusion / Tamponade ⚡ ⚡ ⚡ ? CARDIO	
<input type="checkbox"/> Adrenal Neoplasms ⚡ ⚡ ⚡ ? ENDO	
└─ Pheochromocytoma ⚡ ⚡ ⚡	
<input checked="" type="checkbox"/> Pneumothorax ⚡ ⚡ ⚡ ? RESP	

Click diagnosis for evidence-based content.

feedback: