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Case 11 (April 14 2011): [N Engl J Med. 364\(15\):1450-1460](#)

Demographic: Male, 47 yrs, North America

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

dyspnea
paroxysmal nocturnal dyspnea
hypoxemia
sinus tachycardia
intermittent hypotension
bradycardic arrest

Synonyms used by Isabel for the above query:

dyspnea
paroxysmal nocturnal dyspnea
hypoxemia
sinus tachycardia

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:

Amiodarone induced cardiomyopathy

Final Diagnosis of the case according to NEJM:

Infiltrative cardiomyopathy due to Hydroxychloroquine toxicity

Differential Diagnoses of the case as given by Isabel:

Amiodarone induced cardiomyopathy in Causative drugs under Class III antiarrhythmics

Was the final diagnosis given by Isabel:

Yes, Cardiomyopathy in Cardio

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: ⓘ

dyspnea
paroxysmal nocturnal dyspnea
hypoxemia
sinus tachycardia
intermittent hypotension
bradycardic arrest

+ add a clinical feature

get checklist >

[clear search](#)

diagnoses | drugs

Cardiac Disorders

sort by: most relevant | action: -select-

Wolff-Parkinson-White Syndrome	?	CARDIO
<input checked="" type="checkbox"/> Cardiomyopathy	?	CARDIO
Hypertrophic Cardiomyopathy		
Dilated Cardiomyopathy		
Why did this diagnosis come up ?		
We matched the terms: dyspnoea dyspnoeic breathlessness breathlessness episodes breathless nocturnal dyspnoea paroxysmal nocturnal dyspnoea sob st shortness of breath short of breath sinus tachycardia sinus tach sinus tachy sinus nocturnal nocturnal dyspnea nocturn paroxysmal paroxysmal nocturnal dyspnea paroxysm		
Degree of match between query entered and Isabel database (Not clinical probability): 43%		
Myocarditis	?	CARDIO
<input checked="" type="checkbox"/> Cardiac Neoplasms	?	CARDIO
Aortic Insufficiency / Regurgitation		
Mitral Stenosis	?	CARDIO
Pericarditis	?	CARDIO
<input checked="" type="checkbox"/> Rheumatic Heart Disease	?	CARDIO
<input checked="" type="checkbox"/> Left-to-Right Shunt Lesions	?	CARDIO
Sudden Death Syndrome / SADS	?	CARDIO

feedback: [back to 10 >](#)



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