
Demographic: Male, 56 yrs, North America

Clinical features extracted from the case and entered into the query box:
dry cough
hypoxemia
rash
diffuse myalgias
chills
extreme fatigue
sharp substernal chest pain on inspiration
night sweats
dyspnea on exertion
eosinophilia

Synonyms used by Isabel for the above query:
dry cough
hypoxemia
rash
diffuse myalgias
chills
extreme fatigue
night sweats
dyspnea on exertion
eosinophilia

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:**
Loeffler’s syndrome
Q fever
Atypical Pneumonia

**Final Diagnosis of the case according to NEJM:**
Coccidioidomycosis

**Differential Diagnoses of the case as given by Isabel:**
Loeffler’s syndrome in Respiratory
Q fever in Infectious
Atypical pneumonia in Respiratory

**Was the final diagnosis given by Isabel:**
Yes, Coccidioidomycosis in Infectious diseases

**Isabel Differential:**

![Isabel Differential Interface](image-url)