
Demographic: Female, 58 yrs, Not pregnant, America North, General speciality

Clinical features extracted from the case and entered into the query box:
severe neck pain
fever
headaches
neck swelling
numbness in her fingers
chills
cough
swallowing difficulty

Synonyms used by Isabel for the above query:
cough
swallowing difficulty
fever
headaches
chills

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:**
Tuberculosis
Brucellosis

**Final Diagnosis of the case according to NEJM:**
S. aureus Osteomyelitis with Epidural Abscess

**Differential Diagnoses of the case as given by Isabel:**
Tuberculosis – under Nervous system heading
Brucellosis – under Infectious diseases heading

**Was the final diagnosis given by Isabel:**
Yes, Osteomyelitis under Infectious diseases heading
Epidural Abscess under Nervous system heading

**Isabel Differential:**