

Case 14 (May 12 2011): [N Engl J Med. 364\(19\):1856-1865](#)

Demographic: Female, 52yrs, North America

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

asymmetric sensory loss
paresthesias
impaired dexterity
weight loss
positive ANA
positive rheumatoid factor
elevated erythrocyte sedimentation rate

Synonyms used by Isabel for the above query:

paraesthesias
weight loss
positive ana
positive rheumatoid factor
elevated erythrocyte sedimentation rate

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:

Vasculitis

Final Diagnosis of the case according to NEJM:

Sjogren's syndrome

Differential Diagnoses of the case as given by Isabel:

Vasculitis syndromes in Rheumatic

Was the final diagnosis given by Isabel:

Yes, Sjogren's syndrome in Rheumatic

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:

asymmetric sensory loss
paresthesias
impaired dexterity
weight loss
positive ana
positive rheumatoid factor
elevated erythrocyte sedimentation rate

+ add a clinical feature

get checklist >

[clear search](#)

diagnoses | drugs

Results

sort by: most relevant | action: -select-

show: 10 / all

Sjogren's Syndrome RHEUM

Why did this diagnosis come up ?

We matched the terms: tingling | tingling numbness | tingling and numbness | numbness | numbness and tingling | positive ana | positive antinuclear antibody | positive ana test | positive antinuclear antibodies | positive antinuclear antibody assay | high rheumatoid factor | high rhf | elevated esr

Degree of match between query entered and Isabel database (Not clinical probability): 90%

Systemic Sclerosis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> RHEUM
<input checked="" type="checkbox"/> SLE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> RHEUM
Multiple Sclerosis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NEURO
Dermatomyositis / Polymyositis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> RHEUM
Rheumatoid Arthritis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> RHEUM
<input checked="" type="checkbox"/> Cervical Spondylosis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NEURO
Paraneoplastic Neurologic Syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NEURO
Diabetic Neuropathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> NEURO
Giant Cell Arteritis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> RHEUM

[view all](#)

feedback: