

Case 24 (August 11 2011): [N Engl J Med. 365\(6\):549-559](#)

Demographic: Male, 36 yrs, North America

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

headaches
confusion
memory loss
lightheadedness
fluctuating hearing loss
altered mental status

Synonyms used by Isabel for the above query:

headaches
confusion
memory loss
lightheadedness
altered mental status

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:

CNS lymphoma

Final Diagnosis of the case according to NEJM:

Susac's syndrome

Differential Diagnoses of the case as given by Isabel:

CNS lymphoma under Brain neoplasms in Neuro

Was the final diagnosis given by Isabel:

Yes, Susac's syndrome in Neuro

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: ⓘ

headaches

confusion

memory loss

lightheadedness

fluctuating hearing loss

altered mental status

+ add a clinical feature

get checklist >

[clear search](#)

diagnoses | drugs

Results

sort by: most relevant | action: -select-

show: 10 / all

Head Injury	NEURO
CVA / Stroke	NEURO
Fungal Meningitis	INFECTION
Lyme Disease	INFECTION
Diseases of High Altitudes	ENVIRONMENTAL
Transient Ischemic Attack	NEURO
TTP	HEMATOLOGY
Susac Syndrome	NEURO
Why did this diagnosis come up ?	
We matched the terms: headache headaches confusion loc loss of consciousness loss of memory loss of memory of event loss of balance losing balance loss balance loss vertigo lightheadedness lightheaded hearing head ache hear head aches fluctuating fluctuat	
Degree of match between query entered and Isabel database (Not clinical probability): 58%	
Methemoglobinemia	HEMATOLOGY
Cryptococcus Neoformans	INFECTION

[view all](#)

feedback: