
**Demographic:** Female, 37 yrs, America North, General speciality

**Clinical features extracted from the case and entered into the query box:**
intermittent paresthesias
slurred speech
ataxia
nausea
daily headaches
photophobia
phonophobia
dizziness
loss of balance
vomiting
facial droop
visual hallucinations

**Synonyms used by Isabel PRO for the above query:**
slurred speech
ataxia
daily headaches
photophobia
phonophobia
dizziness
loss of balance
vomiting

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:
Multiple sclerosis
Lyme disease

Final Diagnosis of the case according to NEJM:
Intravascular large B cell lymphoma

Differential Diagnoses of the case as given by Isabel:
Multiple sclerosis - Neurology
Lyme disease – Infectious diseases

Was the final diagnosis given by Isabel:
Yes, Intravascular large B cell lymphoma under Non-Hodgkin’s lymphoma in Neoplastic diseases

Isabel Final Diagnosis: