
Demographic: Male, 76 years, North America

Clinical features extracted from the case and entered into the query box:
- fever
- confusion
- urinary frequency
- fatigue
- increasing somnolence
- neck stiffness
- hypertension
- bradycardia
- leucocytosis
- cogwheeling rigidity

Synonyms used by Isabel for the above query:
- fever
- confusion
- fatigue
- neck stiffness
- hypertension
- bradycardia
- leucocytosis

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:
- Stroke
- Bacterial meningitis
- Lyme disease
**Final Diagnosis of the case according to NEJM:**
West nile virus infection

**Differential Diagnoses of the case as given by Isabel:**
Stroke in Neuro
Bacterial meningitis in Infectious
Lyme disease in Infectious

**Was the final diagnosis given by Isabel:**
Yes, West nile encephalitis under Arboviral Infections in Infectious

**Isabel Checklist Differential:**

![Isabel checklist interface](image)