
**Demographic:** Male, 54 yrs, North America

**Initial presentation:** clinical features extracted from the case and entered into the query box:
- cervical and mediastinal lymphadenopathy
- night sweats
- pruritus

**Synonyms used by Isabel for initial clinical features:**
- night sweats
- pruritis

STOP!

Before you read further you might want to construct your own:
- Final diagnosis

In the following section you will find:
- The final diagnosis of the case
- Did Isabel suggest the final diagnosis

**Initial diagnosis of the case according to NEJM:**
Hodgkin’s disease

**Was the initial diagnosis given by Isabel:**
Yes – Hodgkin’s disease in Neoplastic
**At Admission: clinical features extracted from the case and entered into the query box:**
- unilateral loss of vision
- elevated ESR
- unsteady gait
- papulosquamous rash
- severe anemia
- penile lesion
- optic neuritis

**Synonyms used by Isabel for admission clinical features:**
- unilateral loss of vision
- elevated ESR
- unsteady gait
- papulosquamous rash
- severe anemia
- optic neuritis

**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:**
- Anterior ischemic optic neuropathy
- Giant cell arteritis

**Final Diagnosis of the case according to NEJM:**
- Neurosyphilis

**Differential Diagnoses of the case as given by Isabel:**
- Anterior ischemic optic neuropathy under Optic neuropathy in Ophthalmology
- Giant cell arteritis in Rheumatic
Was the final diagnosis given by Isabel: Yes, Neurosyphilis under Syphilis in Infectious Diseases.