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**Case 15 (May 19 2011):** [N Engl J Med. 364\(20\):1956-1964](#)

**Demographic:** Female, 19yrs, South Africa

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

headache  
fatigue  
vaginal discharge  
sore throat  
weight loss  
fever  
genital ulcer  
lymphadenopathy

**Synonyms used by Isabel for the above query:**

headache  
fatigue  
vaginal discharge  
sore throat  
weight loss  
fever  
lymphadenopathy

**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:**

Genital herpes

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

Acute HIV infection with concurrent sexually transmitted infection

**Differential Diagnoses of the case as given by Isabel:**

Genital herpes under Herpes simplex virus infection in Infectious

**Was the final diagnosis given by Isabel:**

Yes, Acute HIV Syndrome in Infectious

**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: ⓘ

+ add a clinical feature

**get checklist** >

[clear search](#)

**diagnoses** | drugs

**Results**

sort by: most relevant | action: -select-

show: 10 / all ⓘ ⓘ

Fluke Infection	👍👎	🔍 INFEC
Schistosomiasis	👍👎	
Swimmer's Itch	👍👎	
EBV Infection	👍👎	🔍 INFEC
HIV / AIDS	👍👎	🔍 INFEC
Acute HIV Syndrome	👍👎	
Bartonella Infection	👍👎	🔍 INFEC
Cat-Scratch Disease	👍👎	
CMV Infections	👍👎	🔍 INFEC
Brucellosis	👍👎	🔍 INFEC
Sarcoidosis	👍👎	🔍 RESP
Toxoplasmosis	👍👎	🔍 INFEC
Acquired Toxoplasmosis	👍👎	
Hodgkin's Disease	👍👎	🔍 NEOPL
Kikuchi-Fujimoto Disease	👍👎	🔍 NEOPL
Tuberculosis	👍👎	🔍 INFEC
Disseminated / Miliary TB	👍👎	
Chikungunya	👍👎	🔍 INFEC
Influenza Viruses	👍👎	🔍 INFEC
Acute Infectious Laryngitis	👍👎	🔍 RESP
Stevens-Johnson Syndrome	👍👎	🔍 DERM

feedback:  **submit**