
**Demographic:** Male, 39 yrs, Carribean

**Clinical features extracted from the case and entered into the query box:**
- HIV infection
- fever
- night sweats
- psychosis
- disorganized and guarded behaviour
- flat affect
- thought blocking
- nihilistic delusions
- attention deficit
- visuospatial task deficit
- elevated aspartate aminotransferase level
- non-productive cough

**Synonyms used by Isabel for the above query:**
- HIV infection
- night sweats
- psychosis
- flat affect
- fever
- visuospatial task deficit
- elevated aspartate aminotransferase
- non-productive cough

**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:**
Schizophrenia
Cytomegalovirus

**Final Diagnosis of the case according to NEJM:**
(i) Disseminated tuberculosis
(ii) HIV-associated dementia

**Differential Diagnoses of the case as given by Isabel:**
Schizophrenia in Psychiatric
Cytomegalovirus in Infectious

**Was the final diagnosis given by Isabel:**
Yes, (i) Disseminated tuberculosis in Infectious
(ii) HIV-associated dementia under HIV neuro complications in Neuro

**Isabel Checklist Differential:**