
**Demographic:** Female, 29 yrs, North America

**Clinical features extracted from the case and entered into the query box:**
cat bite
fever
hand pain, swelling and erythema
myalgia
chills
neck pain
axillary lymphadenopathy
non pitting edema
headache
arthralgias

**Synonyms used by Isabel for the above query:**
cat bite
fever
hand pain
myalgia
chills
neck pain
non pitting edema
headache
arthralgias

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:**
Leptospirosis
Toxoplasmosis
Bartonella
Ehrlichia

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

**Differential Diagnoses of the case as given by Isabel:**
Leptospirosis in Infectious
Toxoplasmosis in Infectious
Bartonella in Infectious
Ehrlichia in Infectious

**Was the final diagnosis given by Isabel:**
Yes, Tularemia in Infectious

**Isabel Differential:**