
**Demographic:** Male, 82 yrs, North America

**Clinical features extracted from the case and entered into the query box:**
- skin lesions on hand
- dog bite
- hand erythema
- violaceous bullous hand lesion
- urticarial and purpuric rash on torso
- thrombocytopenia
- anemia
- leukocytoclastic vasculitis
- weight loss
- intermittent diarrhea

**Synonyms used by Isabel for the above query:**
- thrombocytopenia
- anemia
- leukocytoclastic vasculitis
- weight loss

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:**
- Sweet’s syndrome

**Final Diagnosis of the case according to NEJM:**
- Pyoderma gangrenosum due to myelodysplastic syndrome

**Differential Diagnoses of the case as given by Isabel:**
- Sweet’s syndrome under Neutrophilic dermatoses in Rheumatology
Was the final diagnosis given by Isabel:
Yes, Pyoderma gangrenosum under Neutrophilic dermatoses in Rheumatology

Isabel Checklist Differential: