

**Case 22 (July 21 2011):** [N Engl J Med. 365\(3\):252-262](#)

**Demographic:** Male, 79 yrs, North America

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

joint pain and swelling  
urticarial lesions  
angioedema  
scleritis  
abdominal pain  
hypocomplementemia

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

angioedema  
scleritis  
abdominal pain

**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:**

Henoch-Schonlein Purpura

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

Hypocomplementemia urticarial vasculitis syndrome

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

Henoch-Schonlein Purpura in Rheumatic

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

Yes, Urticarial vasculitis under Urticaria in Allergy

**Isabel Checklist Differential:**

**enter clinical features** | synonyms

age\*

gender  female  male

**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

Relapsing Polychondritis				RHEUM
Anaphylaxis				ALLERG
Microscopic Polyangiitis				RHEUM
<input checked="" type="checkbox"/> Urticaria / Angioedema			<input type="radio"/>	ALLERG
Urticarial Vasculitis				
Hereditary Angioedema / C1 Esterase Inhibitor Deficiency				
Pressure-Induced Urticaria and Angioedema				
<b>Why did this diagnosis come up ?</b>				
We matched the terms: abdominal pain   abdominal pains   abdominal pain diffuse   pain   pain in the abdomen   pain in abdomen   pains in the abdomen   pains in abdomen   pain in stomach   pain abdomen   pain belly   urticarial   urticari   hypocomplementemia   lesions   lesion				
Degree of match between query entered and Isabel database (Not clinical probability): 48%				
<input checked="" type="checkbox"/> Eosinophilic Lung Disease				RESP
Henoch-Schonlein Purpura				RHEUM
Wegener's Granulomatosis				RHEUM
Brucellosis				INFEC
Endocarditis				CARDIO

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