


Case 7 (June 2008):

Adult male, 40-50 yrs, presenting with painful leg with blisters.

The patient was seen by a surgeon initially, NF was not considered as a serious possibility. The surgeon used Isabel and then went back to the patient and decided to take him to the OR. Surgery not just confirmed the diagnosis but allowed the early debridement. According to CMO: "Isabel probably saved this patient's life".

FINAL DIAGNOSIS: Necrotizing Fasciitis



Isabel returns a list of possible diagnoses, including more obscure diseases many doctors might not consider... the real benefits could come in the event of a terrorist or similar catastrophic event...
[Read more...](#)

DIAGNOSIS	KNOWLEDGE	START CME Capture	Logout
------------------	------------------	-------------------	--------

Enter Clinical Features Quick Reference Guides

age * gender pregnancy

ENTER QUERY TERMS ON SEPARATE LINES:
[Use terms as they would appear in a textbook, convert numerical values, avoid abbreviations, avoid normal / negative features & avoid repetition.](#)

Predictive Text prompt only appears after typing the 3rd character of a word.
 on off

from to sort infectious diseases according to regional prevalence

specialty / sub-specialty

[Example of query entry](#) [Advanced search tips...](#)



isabel

knowledge.diagnosis.treatment

www.isabelhealthcare.com

THE WALL STREET JOURNAL.

Nov 2006
 Mark Graber MD "Isabel suggested the correct diagnosis in 98% cases diagnosis decision-support systems can help doctors avoid falling victim to "premature closure"
[Read more...](#)

For teaching is nothing
Stanley

DIAGNOSIS **KNOWLEDGE** **START CME Capture** Logout

GENERAL

CLASSIC VIEW

[Alternate View](#)

[Degree Of Match View](#)

[Alphabetical View](#)

[Search Again / Refine Query](#)

Commoner diagnoses ranked higher

Save and review query later

<input type="checkbox"/> DERMATOLOGY << click to expand	<input type="checkbox"/> HEMATOLOGY << click to expand
<input type="checkbox"/> Necrotizing Fasciitis <input type="radio"/> RD <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Why did this diagnosis come up ?</p> <p>We matched the terms: painful pain blister blisters</p> <hr/> <p>Degree of match between query entered and isabel database (Not clinical probability): 55%</p> </div>	<input type="checkbox"/> Deep Vein Thrombosis <input type="radio"/> RD
<input type="checkbox"/> RHEUMATIC DISEASES << click to expand	<input type="checkbox"/> METABOLIC DISEASES << click to expand
<input type="checkbox"/> Impetigo <input type="radio"/> RD <input type="checkbox"/> Dermatological Manifestations of Diabetes <input type="radio"/> RD <input type="checkbox"/> Photosensitivity Skin Disorders <input type="radio"/> RD <input type="checkbox"/> Staphylococcal Scalded Skin Syndrome <input type="radio"/> RD <input type="checkbox"/> Steven-Johnson Syndrome <input type="radio"/> RD	<input type="checkbox"/> Porphyria Cutanea Tarda <input type="radio"/> RD
<input type="checkbox"/> NEUROMUSCULAR DISORDERS	<input type="checkbox"/> ENVIRONMENTAL HEALTH HAZARDS << click to expand
<input type="checkbox"/> Polyneuropathy Disorders <input type="radio"/> RD	<input type="checkbox"/> INFECTIOUS DISEASES << click to expand
<input type="checkbox"/> VASCULAR DISORDERS << click to expand	<input type="checkbox"/> RESPIRATORY DISORDERS << click to expand
<input type="checkbox"/> GASTROINTESTINAL DISORDERS << click to expand	<input type="checkbox"/> TOXICOLOGY << click to expand
<input type="checkbox"/> NERVOUS SYSTEM DISORDERS << click to expand	<input type="checkbox"/> TRAUMA INJURIES << click to expand
<input type="checkbox"/> DISORDERS OF THE EAR << click to expand	<input type="checkbox"/> CARDIAC DISORDERS << click to expand
<input type="checkbox"/> NUTRITIONAL DISORDERS << click to expand	
<input type="checkbox"/> ALLERGIC DISORDERS << click to expand	