



www.isabelhealthcare.com

Every Patient Tells A Story – Medical Mysteries and the Art of Diagnosis– Lisa Sanders

Introduction: Every Patient’s Nightmare P.XI-XXV – Crystal Lessing

Demographic: Female, 22yrs, America North, General speciality

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

fever
jaundice
sweating
confusion
elevated white cell count
anemia
bruising
hematuria
fatigue
dysarthria
abdominal distension
hepatomegaly

Synonyms used by Isabel PRO for the above query:

anemia
elevated white cell count
confusion
dysarthria
fever
hematuria
hepatomegaly
fatigue
abdominal distension
jaundice
bruising
sweating

STOP !

Before you read further you might want to construct your own:

- Differential diagnosis
- Final diagnosis

In the following section you will find:

- The differential diagnosis considered by medical personnel involved in the patient's care
- The final diagnosis of the case
- Whether Isabel PRO suggested the final diagnosis

Differential diagnoses considered by medical personnel:

Disseminated Intravascular Coagulation
 Hepatitis
 Clostridium difficile

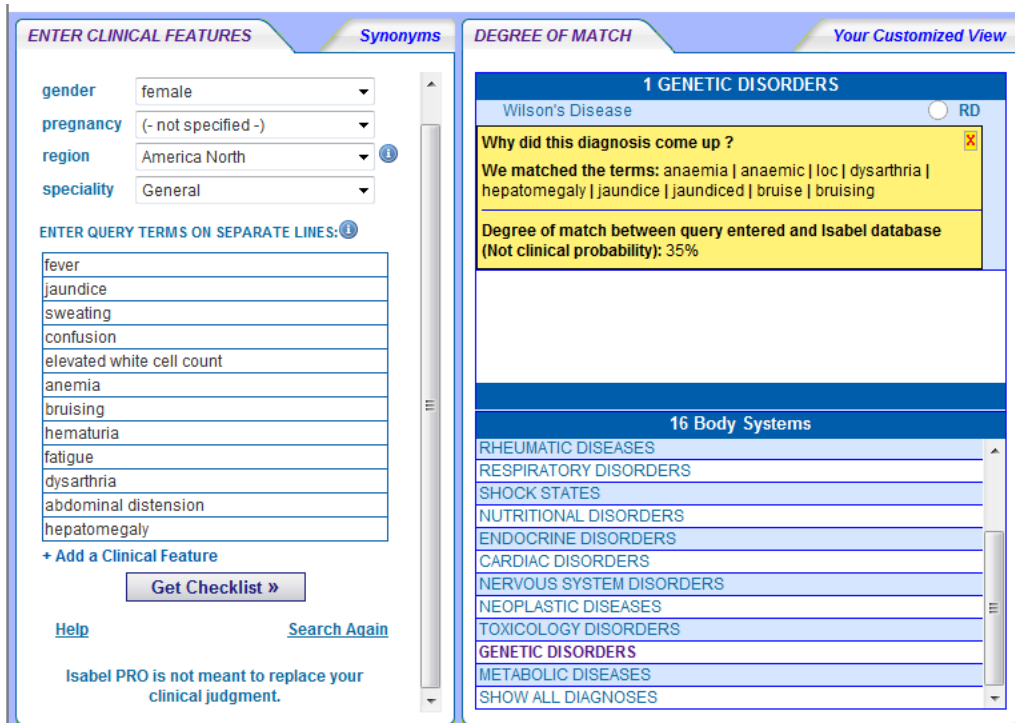
Final diagnosis of the case:

Wilson's Disease

Was the final diagnosis given by Isabel PRO:

Yes, Wilson's Disease – under Genetic disorders

Isabel PRO Final Diagnosis:



The screenshot displays the Isabel PRO interface with the following sections:

- ENTER CLINICAL FEATURES:** Includes dropdown menus for gender (female), pregnancy (- not specified -), region (America North), and speciality (General).
- ENTER QUERY TERMS ON SEPARATE LINES:** A list of clinical features including fever, jaundice, sweating, confusion, elevated white cell count, anemia, bruising, hematuria, fatigue, dysarthria, abdominal distension, and hepatomegaly.
- Synonyms:** A section for entering alternative terms.
- DEGREE OF MATCH:** Shows a match for Wilson's Disease with a degree of match of 35%.
- 1 GENETIC DISORDERS:** A list of genetic disorders, with Wilson's Disease highlighted.
- 16 Body Systems:** A list of body systems including RHEUMATIC DISEASES, RESPIRATORY DISORDERS, SHOCK STATES, NUTRITIONAL DISORDERS, ENDOCRINE DISORDERS, CARDIAC DISORDERS, NERVOUS SYSTEM DISORDERS, NEOPLASTIC DISEASES, TOXICOLOGY DISORDERS, GENETIC DISORDERS, and METABOLIC DISEASES.