
**Demographic:** Male, 29 years, North Africa

**Clinical features extracted from the case and entered into the query box:**
- anemia
- jaundice
- increasing fatigue
- yellow eyes
- dark urine
- nausea
- elevated lactate dehydrogenase
- hemolytic anemia

**Synonyms used by Isabel for the above query:**
- anemia
- jaundice
- yellow eyes
- dark urine
- nausea
- elevated lactate dehydrogenase
- hemolytic anemia

**STOP !**

**Before you read further you might want to construct your own:**
- Final diagnosis

**In the following section you will find:**
- The final diagnosis of the case
- Did Isabel suggest the final diagnosis

**Final Diagnosis of the case according to NEJM:**
Glucose-6-phosphate dehydrogenase deficiency

**Was the final diagnosis given by Isabel:**
Yes, G6PD deficiency in Hematology
Isabel Checklist Differential:

- **Age**: young adult (17-29 yrs)
- **Gender**: male
- **Refine search**: North Africa
- **Enter clinical features**, no negatives, no numbers:
  - anemia
  - jaundice
  - increasing fatigue
  - yellow eyes
  - dark urine
  - nausea
  - elevated lactate dehydrogenase
  - hemolytic anemia
- **Get checklist**

**Diagnoses**:
- Sickle Cell Disease
- TTP
- Hodgkin Disease
- Pancreatitis
- Hereditary Spherocytosis
- Viral Hepatitis
- G6PD Deficiency

**Why did this diagnosis come up?**

We matched the terms: anemia | anemic | jaundice | jaundiced | dark urine | hemolytic anemia | fatigue | fatigu | hemolytic | hemolyt

Degree of match between query entered and Isabel database (Not clinical probability): 79%

- Iron Deficiency Anemia
- Vit C Deficiency
- Non-Hodgkin Lymphoma

**Click diagnosis for evidence-based content.**