

Alamout castle



A painting of a woman sitting on the ground under a large, leafy tree in autumn. She is wearing a yellow jacket and is reading a book. The scene is filled with warm, golden light, suggesting a peaceful and quiet moment. The text is overlaid on the upper part of the image.

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A 3-year-old Boy with G6PD-deficiency and liver abscess

Cc;

- Prolonged fever
- Right upper quadrant pain

PH;

- No significant problem

FH;

- Far relatives

PE;

- Normal weight and development

Lab exam;

- Normochrome ,normocytic anemia
- Leukocytosis

Abdominal sonography;

- Liver abscess

Immune system work up showed;

- CBC count ;Low Hb ,leukocytosis,increased ESR
- Mild hyperbilirubinemia,(indirect),increased retic count
- Normal B and T cell count
- Normal immune globulin level
- T cell function=normal
- B cell function=normal
- Neutrophil count=normal,NBT=normal
- Low CD16(8%),Normal CD56
- Low G6PD activity
- Normal chemotaxis

Oxidative metabolism disorders;

- CGD
- Mpo deficiency
- G6PD deficiency
- Glutathione synthetase deficiency

