

Test yourself in eczema in primary immunodeficiency

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Choose only one answer:

1. Which of the following is characteristic of WAS?

- a) Eczema presenting in older age
- b) Thrombocytopenia
- c) Low B cell
- d) Normal T cell
- e) All of the above

2. Immunological features of Omenn syndrome include(s):

- a) Normal Immunoglobulin level
- b) Eosinophilia
- c) Low T cell number
- d) Good response to vaccination
- e) Abnormal T cell proliferation

3. To differentiate between eczema in an atopic patient and a patient with AD hyperimmunoglobulin E syndrome all are true EXCEPT:

- a) Site of eczema
- b) Response to treatment
- c) Presence of infection of top
- d) Elevated IgE >1000 IU/L
- e) Age of onset

4. Characteristic features in DOCK8 deficiency includes all EXCEPT:

- a) Presence of eczema
- b) Recurrent sinopulmonary infections
- c) Recurrent viral infections
- d) Low CD4+ cells and CD8+
- e) Coarse features

5. A patient aged 3 years, presenting with eczema, recurrent sino-pulmonary infections and viral infections, neutropenia. He had normal immunoglobulin level. He had mild CD4+ lymphopenia. He had mild pulmonary stenosis which was accidentally discovered. His EBV PCR was persistently positive for the last 6 months. What is your provisional diagnosis?

- a) DOCK8 deficiency
- b) AD hyperimmunoglobulin E
- c) Wiscott Aldrich Syndrome
- d) Mammalian sterile 20-like 1(MST-1)
- e) Shwachman- Diamond syndrome

(Answers on page 49)