

Test yourself about GI manifestations in PID

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Choose only one answer:

1. **Cryptosporidium infection is more common in:**
 - a. Common variable immunodeficiency
 - b. Hyper IgM syndrome
 - c. Severe combined immunodeficiency
 - d. Selective Ig A deficiency
2. **Eosinophilic enteropathy is found in the following conditions except:**
 - a. Omenn syndrome
 - b. Wiskott-Aldrich syndrome
 - c. Hyper IgE syndrome
 - d. Chronic granulomatous disease
3. **Increased susceptibility to inflammatory bowel disease is most common in:**
 - a. Common variable immunodeficiency
 - b. Severe combined immunodeficiency
 - c. Immunoglobulin G subclass deficiency
 - d. Hyper IgM syndrome
4. **Chronic rota virus gastroenteritis is reported in:**
 - a. Wiskott- Aldrich syndrome
 - b. Severe combined immunodeficiency
 - c. Leukocyte adhesion deficiency
 - d. Chronic granulomatous disease
5. **All are predictors of poor outcome in hyper IgM syndrome except:**
 - a. Neutropenia
 - b. Sclerosing cholangitis
 - c. Malignant tumors of the biliary tree
 - d. Autoimmune hepatitis
6. **In humoral immunodeficiency diseases, the highest incidence of GI diseases is reported in:**
 - a. Agammaglobulinemia
 - b. Selective IgA deficiency
 - c. Common variable immunodeficiency
 - d. Transient hypgammaglobulinemia of infancy
7. **Defective immunoglobulin class switch recombination (CSR) causes:**
 - a. Common variable immunodeficiency
 - b. Hyper IgM syndrome
 - c. Hyper IgE syndrome
 - d. IPEX
8. **Villous atrophy and lymphocytic infiltrates in the small bowel mucosa is seen in:**
 - a. Common variable immunodeficiency
 - b. Severe combined immunodeficiency
 - c. IPEX
 - d. Chronic granulomatous disease
9. **Villous atrophy and hypocellular lamina propria are common GI findings in:**
 - a. Common variable immunodeficiency
 - b. Chronic granulomatous disease
 - c. Severe combined immunodeficiency
 - d. IPEX
10. **Hepatic abscess due to Pseudomonas aeruginosa infection is more common in:**
 - a. Hyper IgE syndrome
 - b. Hyper IgM syndrome
 - c. IPEX
 - d. Chronic granulomatous disease

(Answers on page 35)