

World PI Week Quiz

How much do you know about primary immunodeficiency? Take this quiz to find out!

1. How many people are estimated to live with primary immunodeficiency worldwide?
 - a. 500 000
 - b. 6 million
 - c. 23 million
 - d. 1 billion

2. Is primary immunodeficiency an infectious disease?
 - a. Yes,
 - b. No, it's a hereditary genetic disease

3. How many different types of primary immunodeficiency exist?
 - a. Less than 15
 - b. 15-100
 - c. 100-300
 - d. Over 320

4. How many people living with primary immunodeficiency are undiagnosed worldwide?
 - a. Around 5 %
 - b. About 50%
 - c. 70-90%

5. Which of the following are potential signs and symptoms of primary immunodeficiency? (more than one is correct)
 - a. Often and sever infections of ear, sinus or skin
 - b. Pneumonia
 - c. Inflammation of liver and intestines
 - d. Backpain

6. Are the warning signs of primary immunodeficiency defined?

- a. No, they are not defined, which makes it difficult for practitioners to diagnose the disease
- b. Yes, as a history of infections and many courses of antibiotics

7. What are the main reasons for a delayed or misdiagnosis of primary immunodeficiency? (more than one is correct)

- a. Lack of testing/diagnostic tools
- b. Complex nature of primary immunodeficiency
- c. Variety of symptoms and clinical manifestations
- d. Relatively low awareness of symptoms among primary care doctors and specialists

8. Treatment options for primary immunodeficiency: which of the following are possible treatments?

- a. Immunoglobulin (IG) therapies
- b. Haematopoietic stem cell transplantation
- c. Gene therapy
- d. Granulocyte-colony stimulating factor (G-CSF)
- e. Anti-fungals, prophylactic antibiotics
- f. Interleukins, Gamma interferon or PEG adenosine deaminase

9. What are immunoglobulin therapies?

- a. A type of treatment which replaces the protective antibodies that are missing in the immune system of people with primary immunodeficiency.
- b. A plasma-derived medicinal product
- c. The most common treatment for many primary immunodeficiencies

10. Is it possible to screen newborns for primary immunodeficiency?

- a. No
- b. Yes

11. When was primary immunodeficiency first classified?

- a. 1900
- b. 1970
- c. 1998
- d. 2004