

Jewish Genetic Diseases Center of Greater Phoenix Carrier Screening Quiz

1. The likelihood of a Jewish person of Eastern European descent being a carrier for one of the Jewish genetic diseases is approximately:

1 in 2___ 1 in 5___ 1 in 25___ 1 in 100___

2. If there is no history of these diseases in my family, it would be very unexpected that I would be a carrier for a Jewish genetic disease.

T___ F___

3. Carriers of Jewish genetic diseases are:

___ healthy individuals
___ affected by the disease for which they are carriers

4. The likelihood that siblings of a carrier are likewise carriers is:

5%___ 25%___ 50%___ 100%___

5. The likelihood that children of a carrier are likewise carriers is:

5%___ 25%___ 50%___ 100%___

6. The likelihood that each child of a couple, both of whom are carriers for the same disorder, will be affected by the disease is:

5%___ 25%___ 50%___ 100%___

7. If both members of a couple are carriers for the same disorder,

___ there are no measures to be taken to prevent the birth of an affected child
___ there are several options to minimize the risk of having an affected child

8. Generally, the Jewish genetic diseases are curable with proper treatment.

T___ F___

9. If I undergo carrier testing for Jewish genetic diseases and my results are negative, it is entirely certain that I am not a carrier.

T___ F___

10. If one of the members of a couple is not of Jewish Eastern European ancestry, there is no concern for having a child with a Jewish genetic disease.

T___ F___