PKU TIC-TAC-TOE

Questions: Multiple Choice



- 1. Phenylketonuria is:
 - a. An eating disorder
 - b. A rare inherited disease that is treated by diet
 - c. Caused by an accident after you were born
 - d. All of the above
- 2. Phenylalanine is:
 - a. Abbreviated as "phe"
 - b. The name of an amino acid
 - c. A nutrient necessary for normal growth and development
 - d. All of the above
- 3. Dietary treatment for PKU will last:
 - a. For the first 12 months of life only
 - b. From early infancy and maintained throughout adulthood
 - c. Until school age and then discontinued
 - d. All of the above
- 4. Dietary treatment of PKU consists of:
 - a. Simply eliminating animal products from the diet
 - b. A special formula and measured amounts of low protein foods
 - c. Taking vitamin/mineral supplements
 - d. All of the above
- 5. Acceptable blood phe levels for those with PKU are:
 - a. Less than 10 mg%; ideally between 1-6 mg%
 - b. Less than 1 mg%
 - c. Greater than 10 mg%
 - d. All of the above
- 6. Following the PKU diet can be measured by:
 - a. Blood phe levels
 - b. Food records
 - c. Monitoring growth and development
 - d. All of the above



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- 7. A vegetarian is:
 - a. Someone who looks like a vegetable
 - b. Someone who grows vegetables
 - c. Someone who doesn't eat meat
 - d. All of the above
- 8. Recipes for PKU:
 - a. Are similar to normal recipes with a few simple changes
 - b. Are difficult to make and don't taste good
 - c. Can only be cooked by adults
 - d. All of the above
- 9. "Yes" foods are:
 - a. Fruits, vegetables, low protein pasta and bread products
 - b. Hamburgers and hot-dogs
 - c. Foods that never need to be measured
 - d. All of the above
- 10. Formula:
 - a. Should be consumed only once a day for good blood levels
 - b. Is high in phenylalanine
 - c. Is a key to maintaining healthy blood phe levels
 - d. All of the above

Questions: True or False?

- 1. Formula is the major source of calories and nutrients in the diet of someone with PKU.
- 2. The amount of formula I drink is an important factor in determining my blood phe levels.
- 3. My food record should only be used the day before I come to clinic.
- 4. Wheat bran, whey, and dry yeast do not contain phenylalanine.
- 5. A fruit beverage that contains 10% fruit juice or less provides 50 mg of phe per one half cup.

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6. Blood phe levels are not affected by illness.



- 7. Everyone with PKU has blond hair and blue eyes.
- 8. PKU is due to the absence of a kidney enzyme.
- 9. Phenylalanine is an amino acid which is a building block for carbohydrates.
- 10. The best time for me to drink my formula is once a day at breakfast.
- 11. PKU does not limit participation in sports.
- 12. If I have PKU, all of my children will have PKU.
- 13. All newborn babies are tested for PKU in the United States.
- 14. Foods that contain 1 gram of protein per serving or less on a food label are probably suitable for a PKU diet, but need some further investigation.
- 15. When a food label says it contains "0" grams of protein it is always a phenylalanine free food.
- 16. All foods that are labeled "diet" should be avoided if you have PKU.
- 17. A blood phenylalanine level should be collected only when you know you will have a good blood level.
- 18. All margarines are lower in phenylalanine than butter.
- 19. A vitamin and mineral supplement is an important component of the PKU diet.
- 20. One half cup of Rice Chex cereal has more phenylalanine than one half cup of Cheerios.

