

Name: _____

Date: _____

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“Abstinent Alcoholics can have Reduced Brain Activation without Apparent Structural Damage”

1. Long-term alcoholics show impairment in neurochemical systems that enable information to be carried between brain regions. This type of impairment can affect what types of brain function?
 - a. Motor functions
 - b. Cognitive functions
 - c. Sensory functions
 - d. All of the above
2. Even though both groups who participated in the study performed similarly on the task, what was found that distinguished the alcoholics from the control group?

3. Results of this study show that even though they have less evidence of structural brain damage than older adults, younger alcoholics are at risk for serious, irreversible brain damage.

TRUE FALSE

“Alcoholics with Cirrhosis of the Liver have More Brain Damage than Non-Cirrhotic Alcoholics”

4. What are some of the possible interpretations of this study’s findings and their implications identified by the authors?

5. According to the authors, further studies are needed to examine what impact, if any, does cirrhosis of the liver have on an individual’s recovery.

TRUE FALSE

“Alcoholics Show Deficits in Their Ability to Perceive Dangerous Situation”

6. Though previous studies show that alcoholics have a deficit in accurately recognizing facial emotions, it is not yet known if this deficit is a result of long-term drinking or if it proceeds and contributes to the risk for developing alcoholism.

TRUE FALSE
7. As a result of this study’s findings, what do the authors recommend treatment professionals, family and friends do in order to support alcoholic patients in treatment?

“Alcoholism and Bad Neighborhoods: A Two-Way Street”

8. Since only a small proportion of the risk for alcoholism is one’s environment, it is becoming less important for researchers and clinicians to be concerned with neighborhood influences on alcohol use.

TRUE FALSE
9. What are some of the long-term, negative effects that alcoholism has on place of residence identified in the study?

10. What reason do the authors use to support their assertion that the negative effect of alcoholism on one’s environment is stronger for women than men?
 - a. Wage differences between men and women
 - b. Costs associated with childcare and managing a single parent home
 - c. Tendency for alcoholic women to marry alcoholic men
 - d. All of the above