

Name: _____

Date: _____

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“Alcoholics’ Deficits in Smell are Linked to Frontal Lobe Dysfunction”

1. What are some of the olfactory deficits associated with chronic alcoholism?

2. Results of this study suggest that executive function and olfactory function deficits share a common pathological process and are resistant to early recovery after treatment.

TRUE FALSE

3. Findings of the study highlight that the loss of olfactory senses can lead to what additional clinical concerns?
a. Weight loss due to change of eating habits
b. Impaired immunity
c. Impaired nutritional status
d. All of the above

“Smoking Reduces Alcohol’s Effects, Likely Encouraging More Drinking”

4. Results of this study show that although nicotine diminishes the desired effect of alcohol, it does not appear to promote the consumption of alcohol.

TRUE FALSE

5. According to the researchers, what were the two key findings of the study?

“The More Alcoholic Relatives a Person Has, the More They Need to Drink to Feel Alcohol’s Effects”

6. What are two examples of traits being passed down in families with a history of alcoholism mentioned in this study?

7. Findings of this study indicate that level of response (LR) to alcohol contributes separately to the prediction of levels of drinking and to the likelihood of developing alcohol-related problems.

TRUE FALSE

8. Why do the authors believe that FH (family history) is better than LR (level of response) for predicting future patterns of substance abuse problems?

“Under Certain Genetic Circumstances, Naltrexone may Increase the Urges to Drink”

9. Why do the authors believe that alcohol response is a good place to evaluate the gene-by-environment interaction?
a. They are able to study genes more closely than in other diseases
b. Alcohol is a known environmental agent
c. Both a and b
d. None of the above

10. What are some of the gene-by-environment interactions mentioned in the article that might interact with genetic makeup to have an effect on the risk of developing alcohol dependence?

