

A True

B False

_____ 21. Both animal and human studies have shown alcohol to increase levels of GABA.

A True

B False

_____ 22. This neurotransmitter is *the* primary inhibitor of the central nervous system:

A Dopamine

C Glutamate

B Serotonin

D GABA

_____ 23. Men with alcoholic fathers are how many times more likely than men without any family history of alcoholism to experience early onset of alcoholism?

A 3-5 times

C 10-12 times

B 5-8times

D 20-30 times

_____ 24. **Chapter 4 - Clinical Findings**

Naltrexone is the first medication approved by the FDA for the treatment of alcohol dependence in nearly 50 years.

A True

B False

_____ 25. The most impressive result from the studies done with naltrexone were significantly reduced rates of relapse.

A True

B False

_____ 26. The average age of subjects participating in most studies of naltrexone is:

A early 30's

C late 50's

B early 40's

D late 20's

_____ 27. **Chapter 5: Clinical Profile**

Naltrexone was approved by the FDA in December of:

A 1990

C 1994

B 1992

D 1996

_____ 28. By binding to opioid receptor sites within the central nervous system, naltrexone prevents the stimulation of opioid receptors.

A True

B False

_____ 29. The mean elimination half-life value for naltrexone is:

A 2 hours

C 8 hours

B 6 hours

D None of the above

_____ 30. One of the most serious potential adverse effects of naltrexone is kidney toxicity.

A True

B False