

DRUGS OF ABUSE

1. **THC is**
 - a. Delta-9-tetrahydrocannabinol
 - b. Tri-hydro-cannabinol
 - c. Tri-hexa-cannabinate
 - d. Cis-5-tetrahydrocannabinate
 - e. Obtained from poppy leaves

2. **Heavy marijuana use is not associated with**
 - a. foetal abnormalities
 - b. raised intraocular pressure
 - c. chronic bronchitis
 - d. increased incidence of accidental death
 - e. depressed humoral immunity

3. **'Crack' is**
 - a. **cocaine** hydrochloride
 - b. cocaine
 - c. normally swallowed
 - d. less potent than cocaine powder
 - e. not teratogenic

4. **Which of the following does not contribute to the pharmacologic effects of cocaine**
 - a. Inhibition of NA reuptake
 - b. Inhibition of DA reuptake
 - c. Inhibition of 5-HT reuptake
 - d. Increased NA synthesis
 - e. Increased 5-HT synthesis

5. **hyperactivity, chest pain and hypertension in a 30yo male is most likely due to**
 - a. marijuana intoxication
 - b. alcohol intoxication
 - c. Broncos failure to make the finals
 - d. Cocaine intoxication
 - e. Mushroom poisoning

6. **The major rate limiting enzyme step in the metabolism of ethyl alcohol is**
 - a. Peroxisomal Catalase
 - b. P-450 oxidases
 - c. Acetaldehyde dehydrogenase
 - d. NAD reductase
 - e. Alcohol dehydrogenase

7. **Which of the following features of chronic alcoholism is not due to the direct effect of ethanol toxicity to cells**
 - a. Fatty change in liver
 - b. Cardiomyopathy
 - c. Peripheral neuropathy
 - d. Rhabdomyolysis
 - e. Cerebral atrophy

8. **Wernicke's encephalopathy is**

- a. Coma, ophthalmoplegia and areflexia
- b. Confusion, ophthalmoplegia and ataxia
- c. Nystagmus, areflexia and ophthalmoplegia
- d. Nystagmus, hyperreflexia and ataxia
- e. A contraindication to IV dextrose

9. Cannabinoids

- a. produce tachycardias
- b. have an antipsychotic action
- c. act at a number of nonspecific receptors
- d. constricts the pupil
- e. all of the above

ANSWERS

- 1. A
- 2. B
- 3. B
- 4. E
- 5. D
- 6. E
- 7. C
- 8. B
- 9. A