

CADC 0059: Addict. Process in CNS/RX

Current research and technology points to the critical effects substances of abuse have on the central nervous system (CNS). The desired effects of substances of abuse (euphoria, numbing, etc.), dependence and withdrawal are all linked to chemical and/or anatomical changes in the human brain. This course will look at the primary classes of addictive Substances and how these compounds change brain chemistry and function. In addition, students will learn about current pharmacological interventions prescribed by clinicians particular those used to treat opiate and CNS depressant addictions.

Credits: 1.0