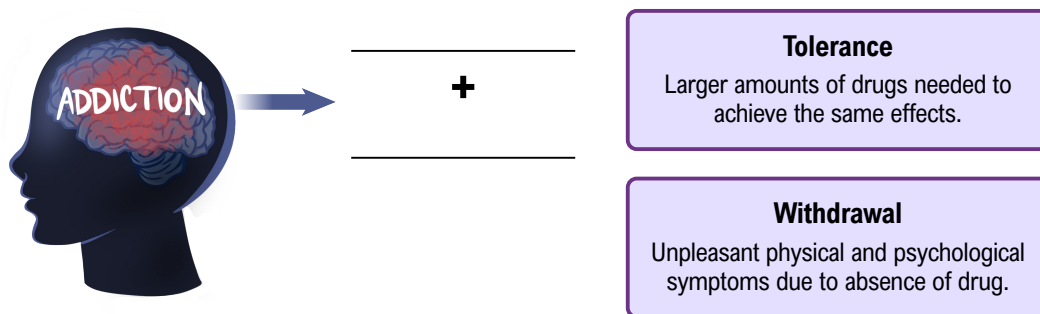


CONCEPT: UNDERSTANDING ADDICTION

Introduction

- ◆ **Addiction:** treatable _____ marked by compulsive use of a *substance* or *behavior*, despite negative consequences.
 - **Substances** (drugs): create a change in brain _____, altering perception, consciousness, & mood.
 - **Behavior:** habits involving activities such as gambling, shopping, video games, etc.
- ◆ Addiction occurs when brain's _____ and motivation systems are disrupted by the substances.



- Withdrawal is caused by body's inability to function normally _____ the presence of a drug.

EXAMPLE




Which scenario best illustrates the concept of tolerance in the context of substance use?

- a) Feeling nauseous and shaky after quitting smoking.
- b) Avoiding social situations where alcohol is present.
- c) Needing to take twice as many painkillers as last month to achieve the same relief.
- d) Experiencing anxiety when unable to access prescription medication.

CONCEPT: UNDERSTANDING ADDICTION

Risk Factors for Addiction

◆ Three risk factors play a role in ____ the chances of development of addiction:

Risk Factors	
1. Biological 	<ul style="list-style-type: none">▸ _____▸ Mental Disorders
2. Psychological 	<ul style="list-style-type: none">▸ Poor coping _____▸ _____ locus of control▸ Trauma
3. Environmental 	<ul style="list-style-type: none">▸ _____ dynamics▸ Availability of substances▸ Peer _____

EXAMPLE

Which combination of factors would most likely increase a person's vulnerability to developing an addiction?

- a) Genetic risk but internal locus of control and supportive friends.
- b) Family history of addiction, regardless of other factors.
- c) Genetic predisposition and psychological stress.
- d) Living in a community with high rates of substance use, family history of addiction, and high impulsivity.

CONCEPT: UNDERSTANDING ADDICTION

Substance Misuse and Abuse

- ◆ **Substance misuse:** legal or illegal (illicit) drug use for a purpose not _____, eg., taking wrong dosage.
 - Can lead to *substance abuse*.
- ◆ **Substance abuse:** _____ and repeated legal or illegal drug use, causes harm/problems to self or others.
 - Can progress into *substance use* _____ (SUD).

Substance Use Disorder

Cluster of cognitive, behavioral, and physiological symptoms related to continued substance use despite significant problems associated with the substance. [1]

EXAMPLE

Identify each as substance misuse (SM), substance abuse (SA) or neither (NA).

- a) Purchase and use of an illegal drug one time. _____
- b) Occasionally taking aspirin for headaches. _____
- c) Taking ADHD medication to stay up all night to study. _____
- d) Binge drinking every weekend, even though multiple injuries have occurred. _____
- e) Continuous use of methamphetamine. _____

PRACTICE

Select a statement that best describes substance addiction.

- a) Physical dependence and withdrawal symptoms experienced after stopping drug use.
- b) Occasionally using an illicit drug during social events.
- c) Taking medication as prescribed by a physician.
- d) A disorder involving uncontrollable urges to use substances even when it leads to personal or social harm.