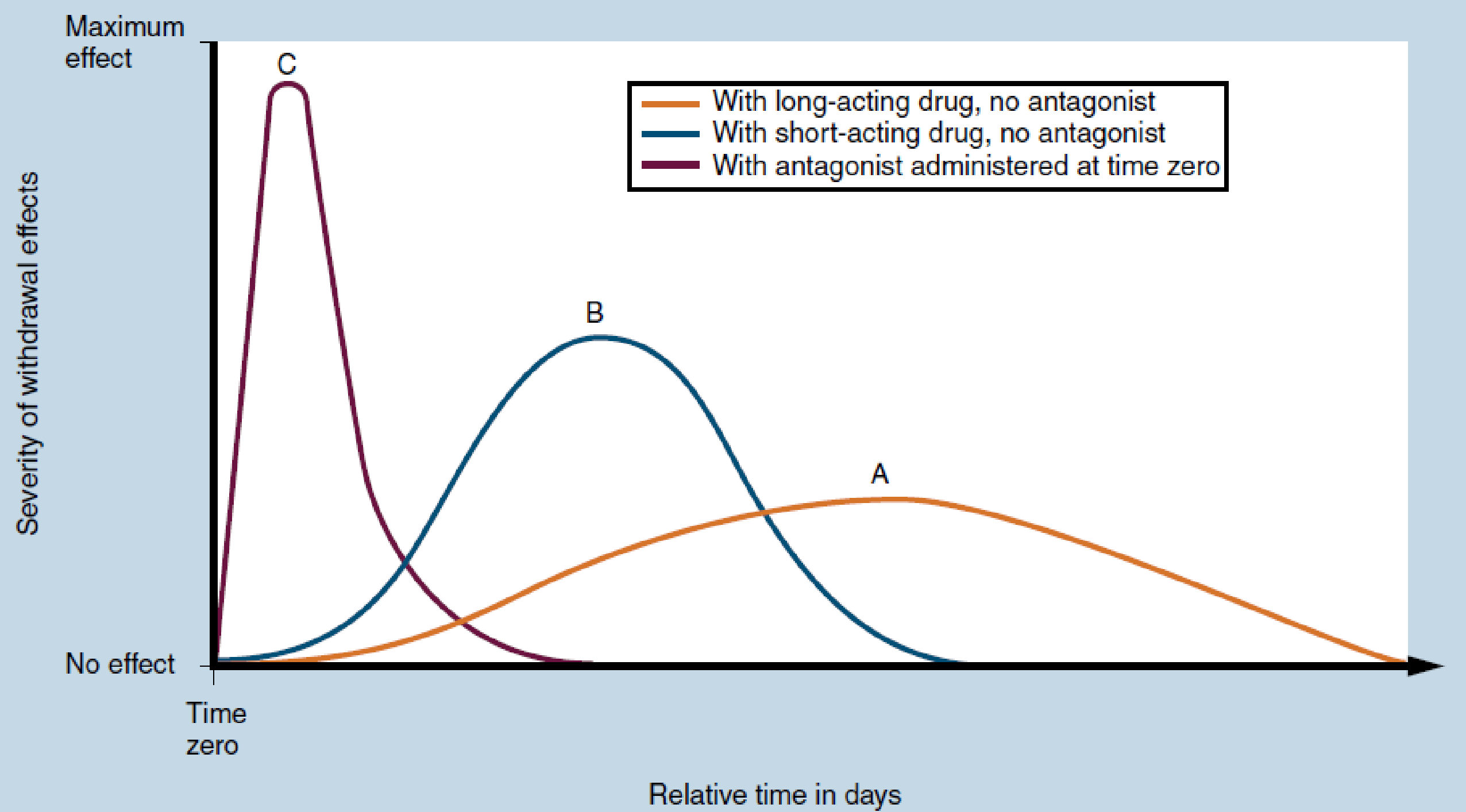


TABLE 37-1 Prevalence of Illicit Drug Use in the United States in 2006*

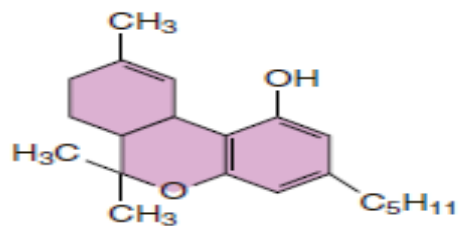
Marijuana	14.8
Prescription pain relievers	5.2
Cocaine	2.4
Stimulants	1.2
Hallucinogens	1.0
Inhalants	0.76

Therapeutic Overview

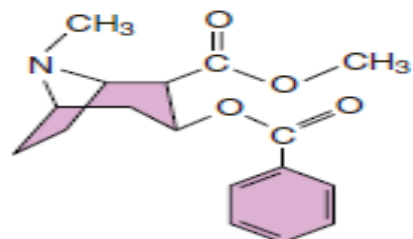
Cannabinoids	Hashish, marijuana
Depressants	Barbiturates, benzodiazepines, ethanol, GHB, methaqualone
Dissociative compounds	PCP, ketamine
Hallucinogens	LSD, mescaline, psilocybin
Opioids	Codeine, fentanyl, heroin, hydrocodone, hydromorphone, meperidine, morphine, opium, oxycodone
Stimulants	Amphetamine, cocaine, MDMA, methamphetamine, methylphenidate, nicotine
Anabolic steroids	Nandrolone, oxandrolone, oxymetholone, stanozolol, testosterone
Inhalants	Volatile solvents (toluene), gases (N ₂ O), nitrites (amyl nitrite)



Cannabinoids

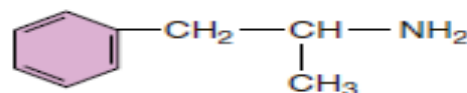


Δ^9 Tetrahydrocannabinol (THC)

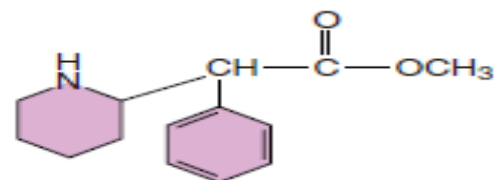


Cocaine

Stimulants

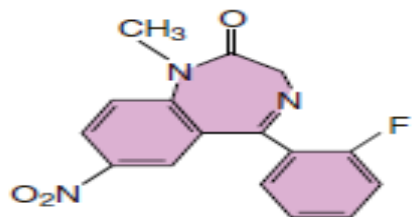


Amphetamine

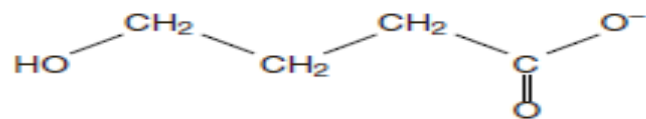


Methylphenidate

Depressants

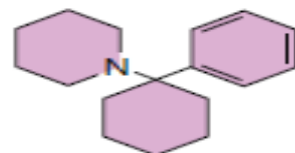


Flunitrazepam

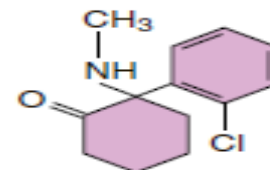


Gamma-hydroxybutyrate (GHB)

Dissociative compounds

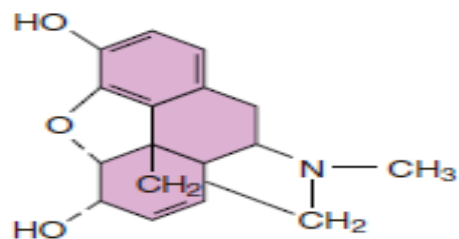


Phencyclidine (PCP)

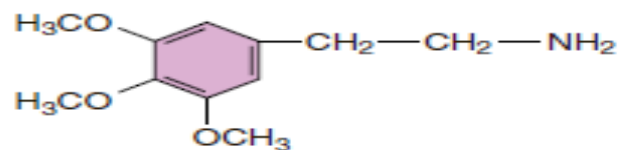


Ketamine

Opioids

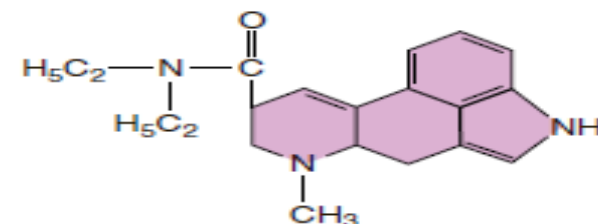


Morphine

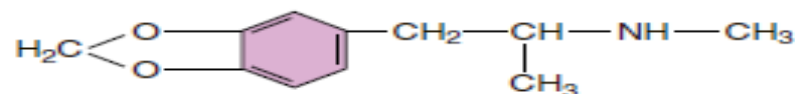
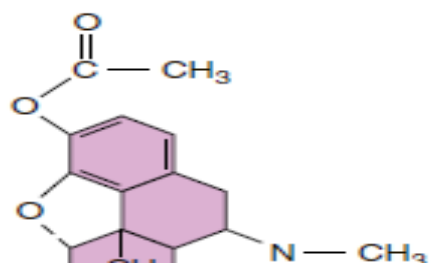


Mescaline

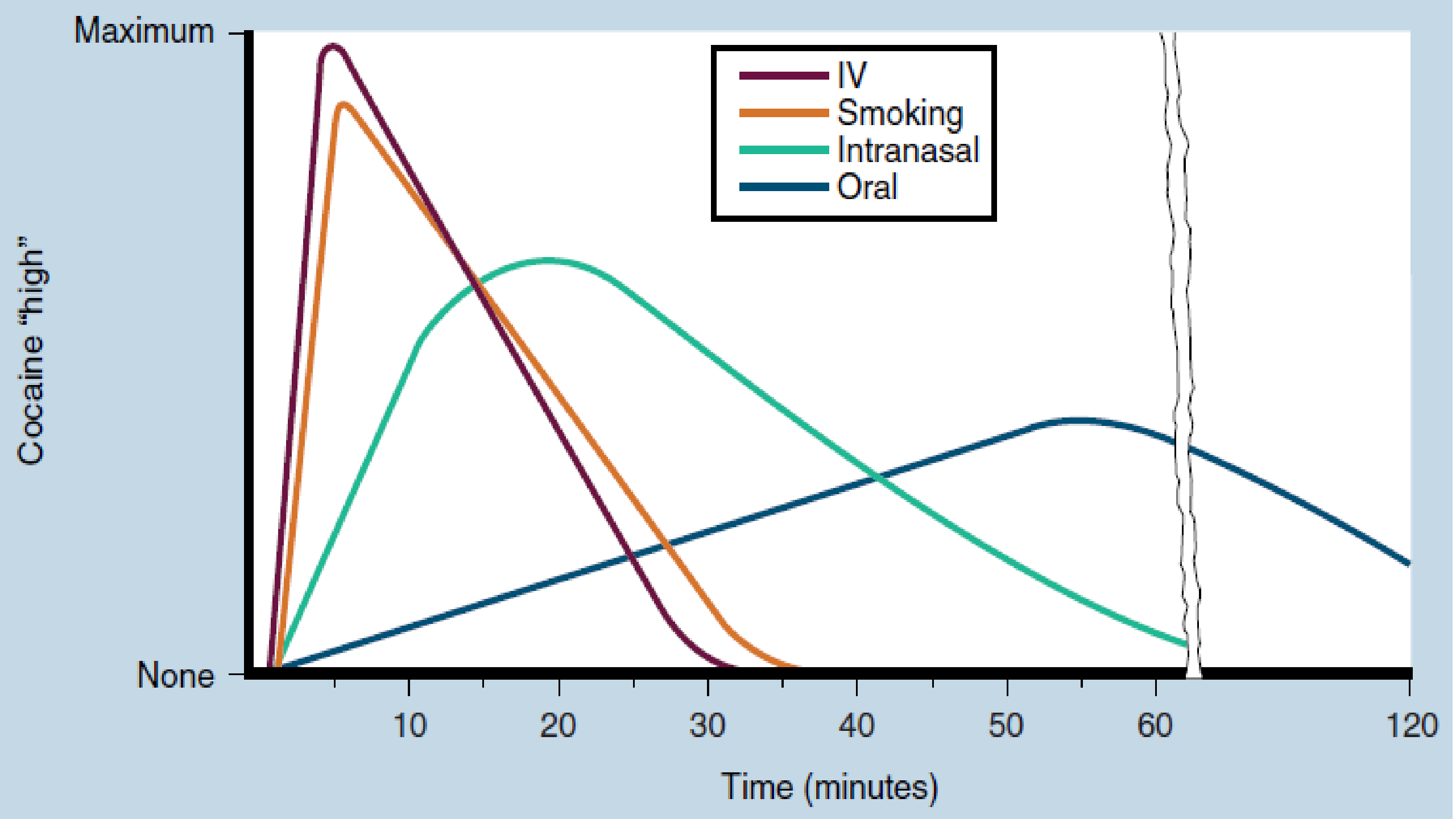
Hallucinogens



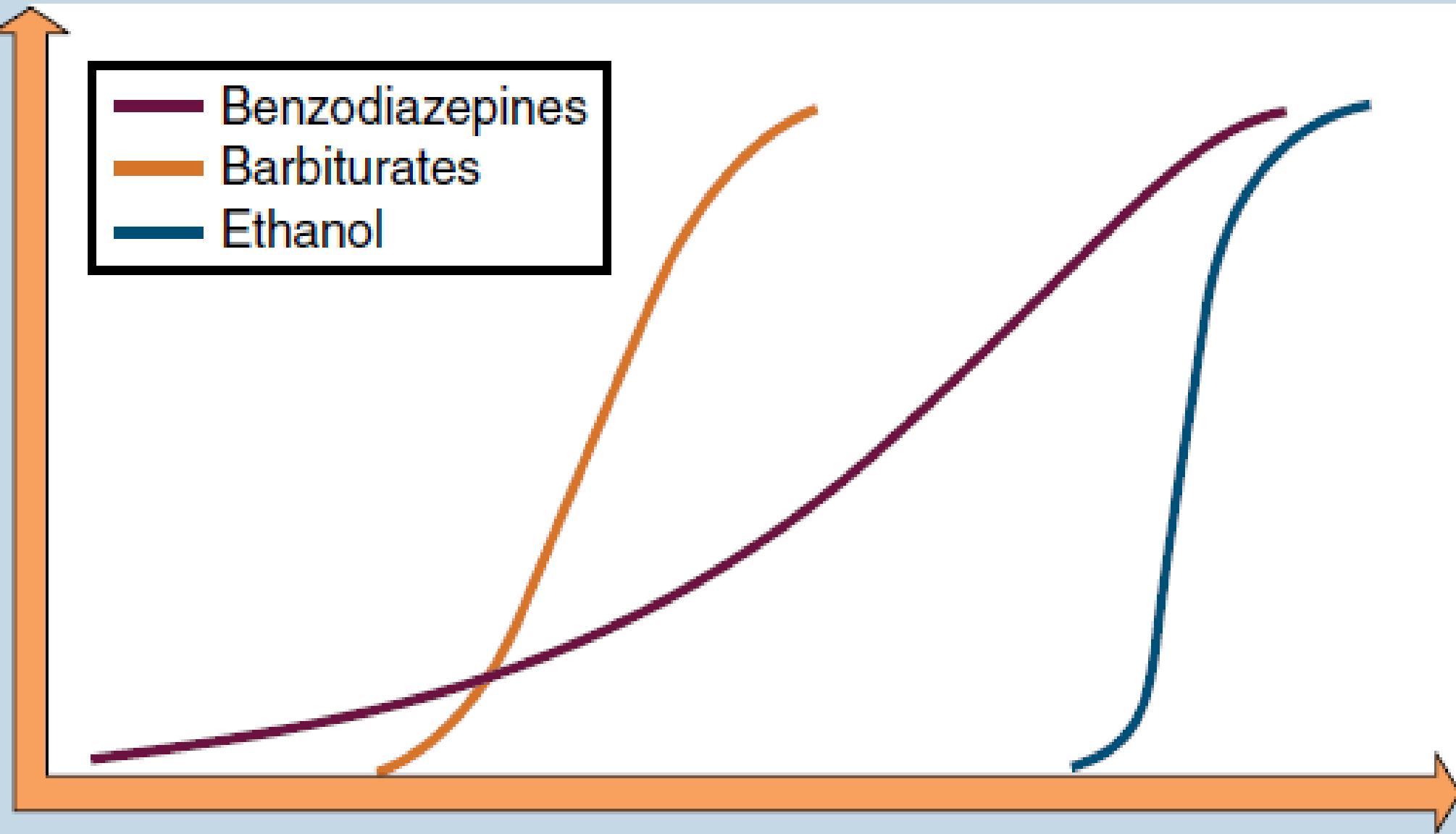
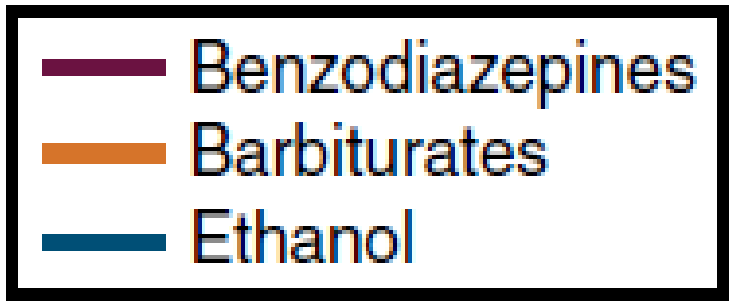
D-Lysergic acid diethylamide (LSD)



Methylendioxyamphetamine (MDMA)



Respiratory death
Anesthesia/
coma
Intoxication
ataxia
Sedation
Anticonvulsant
Antianxiety



Low

Dose

High

TABLE 37–2 Comparison of Opioid and Depressant Withdrawal

Opioid Withdrawal	Depressant Withdrawal*
Anxiety and dysphoria	Anxiety and dysphoria
Craving and drug-seeking behavior	Craving and drug-seeking behavior
Sleep disturbance	Sleep disturbance
Nausea and vomiting	Nausea and vomiting
Lacrimation	Tremors
Rhinorrhea	Hyper-reflexia
Yawning	Hyperpyrexia
Piloerection and gooseflesh	Confusion and delirium
Sweating	Convulsions
Diarrhea	Life-threatening convulsions
Mydriasis	
Abdominal cramping	
Hyperpyrexia	
Tachycardia and hypertension	