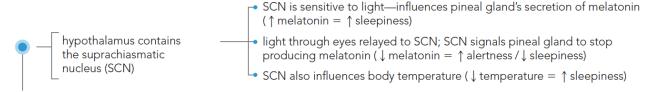
Consciousness

What Is Consciousness?

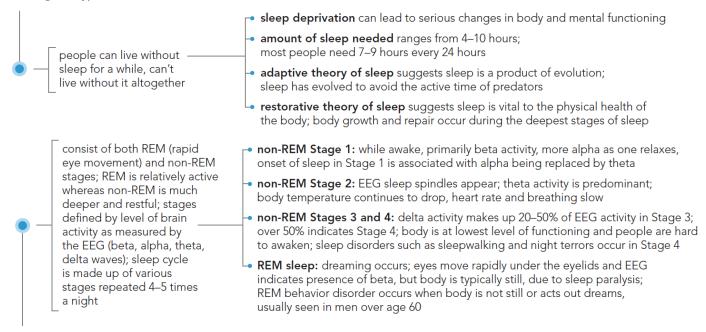
people's awareness of everything that is going on around them at any given moment (thoughts, sensations, and feelings); much of the day is spent in waking consciousness where these are clear and organized

altered states of consciousness occur when there is a shift in the quality or pattern of mental activity as compared to waking consciousness; alertness, thought content, and focus can vary greatly

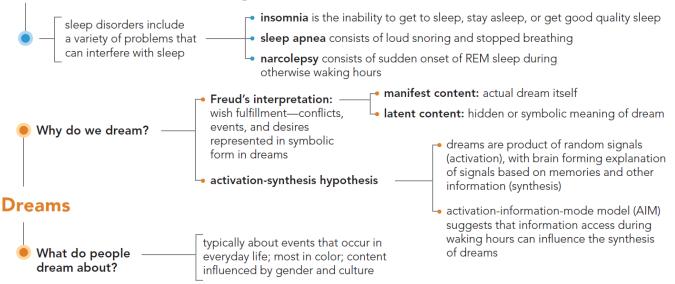


Altered States—Sleep

(sleep is one of the body's daily [circadian] biological rhythms; sleep—wake cycle controlled by the brain including the hypothalamus and the neurotransmitter serotonin)



Altered States—Sleep: Stages and Disorders



Consciousness

Altered States: Hypnosis

(state of consciousness during which person is more susceptible to suggestion)

can be assessed by scale of hypnotic susceptibility

induction typically involves relaxed focus and "permission to let go";
person being hypnotized is in control and cannot be hypnotized against his or her will

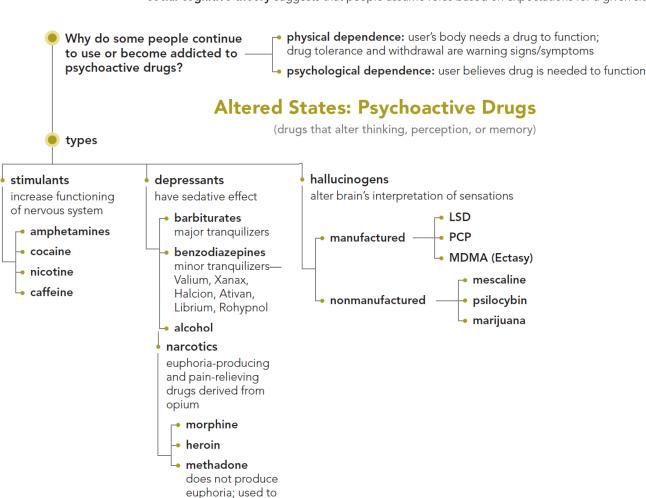
can be used in therapy—helps people deal with pain, anxiety, or cravings (e.g., food, drug)

theories

dissociation: one part of the mind is aware of actions/activities taking place, while the "hypnotized" part is not social-cognitive theory suggests that people assume roles based on expectations for a given situation

Why do some people continue to use or become addicted to

physical dependence: user's body needs a drug to function; drug tolerance and withdrawal are warning signs/symptoms

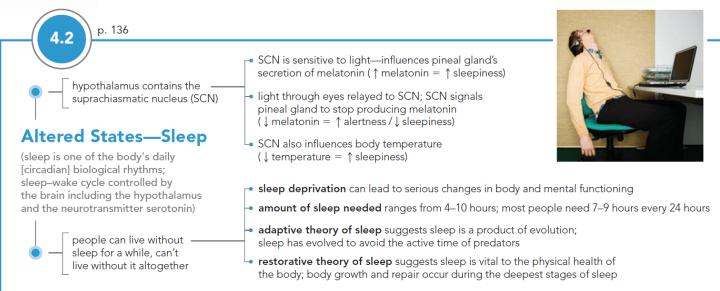


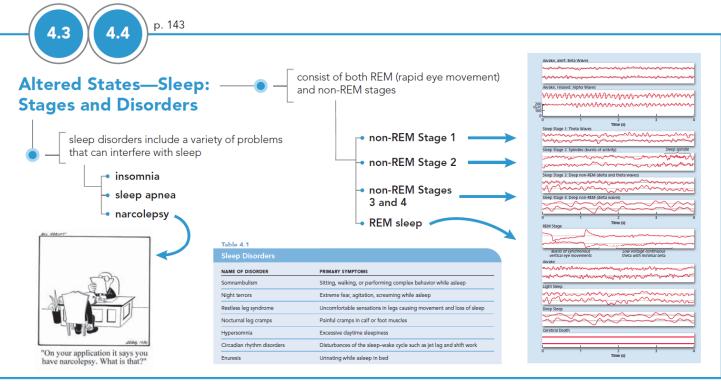
treat heroin addiction

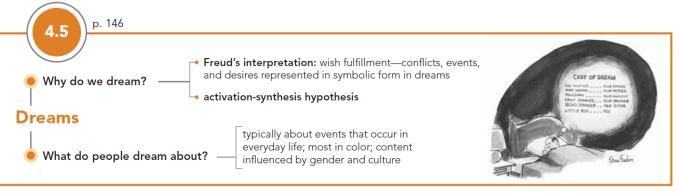


4 consciousness

sleep, dreams, hypnosis, and drugs







theories

Altered States: Hypnosis

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Table 4.3

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Facts About Hypnosis	
HYPNOSIS CAN:	HYPNOSIS CANNOT:
Create amnesia for whatever happens during the hypnotic session, at least for a brief time (Bowers & Woody, 1996).	Give people superhuman strength. (People may use their full strength under hypnosis, but it is no more than they had before hypnosis.)
Relieve pain by allowing a person to remove conscious attention from the pain (Holroyd, 1996).	Reliably enhance memory. (There's an increased risk of false memory because retrieval of the suggestible state hypnosis creates.)
Alter sensory perceptions. (Smell, hearing, vision, time sense, and the ability to see visual illusions can all be affected by hypnosis.)	Regress people back to childhood. (Although people may act like children, they do and say things children would not.)
Help people relax in situations that normally would cause them stress, such as flying on an airplane (Muhlberger et al., 2001).	Regress people to some "past life." There is no scientific evidence for past-life regression (Lilienfeld et al., 2004).

