Aggression
-interpersonal aggression: any physical or verbal behavior intended to hurt another person

**Biological Basis of Aggression**
-ethology: the scientific study of the evolution of animal behavior including humans
-sociobiology: a specialization within biology that seeks to understand the biological factors that underlie social behaviors in all animal species, including humans
-aggression between members of a species serves to ensure that strong, dominant individuals survive and reproduce
-the hormone testosterone has been linked to aggression in many species including humans
-engaging in aggressive behaviors can increase testosterone levels in males
-aggressive behavior often results when certain regions within the limbic systems of the brain are stimulated (lab research)
-low serotonin activity is associated with aggression and SSRI’s may be used to treat some forms of aggressive behavior

**Psychological Bases of Aggression**

*The Frustration-Aggression Hypothesis*
-theory that aggression is always a consequence of frustration, and that frustration leads to aggression particularly if suitable cues are present in the environment

*Social-Learning Perspectives on Aggression*
-receiving reinforcement for aggressive acts and by observing and imitating the aggressive behavior of others often learns aggressive behavior

*The Effects of Violence in the Media and on Film*
-most research indicates that viewing violent programs primes individuals for violent behavior