Key terms – Movement (Ch 5)

Skeletal muscles
Flexors vs. Extensors
What happens when you stiffen a joint?
Agonist vs. Antagonist
  - These depend upon the context
  - What are some examples?
  - What role do they each play in movement?
What are some soft tissues that are controlled by muscles?
Muscle fiber
Describe some of the features of the motor neuron.
Alpha motor neuron
Motor Unit
Amyotrophic lateral sclerosis (ALS)
Muscle Spindle
Reflexes
Describe the stretch reflex
  - Intrafusal muscle fiber vs extrafusal muscle fibers
Inhibitory interneuron
Gamma motor neuron
Golgi tendon organ
Flexion Withdrawal reflex
Flexion
Crossed Extensor reflex
Motor Cortex
  - Where is it?
  - How is it organized?
Basal Ganglia
Thalamus
Cerebellum
Parkinson’s disease
Substantia nigra