

Communication in the Nervous System

Neurons:

Glial Cells:

The Structure of the Neuron:

Dendrites:

Cell body:

Axon:

Myelin Sheath:

Terminal bulbs:

How Neurons Communicate:

Resting potential

Excitation threshold

Action potential

Sodium and potassium

Chloride

Synapse

Neurotransmitters:

Excitatory

Inhibitory

Serotonin

Dopamine

Acetylcholine

Norepinephrine

GABA

Endocrine System:

Hormones

Melatonin

Adrenal

Thyroxine

Sex

ATCH