Neurons: The cells that carry information through your nervous system.

A neuron has a large cell body that contains the nucleus, threadlike extensions called dendrites, and an axon.

Dendrites: carry impulses toward the neuron’s cell body.

Axon: carries impulses away from the cell body

nerve: a bundle of nerve fibers

Sensory Neuron: Picks up stimuli from the internal or external environment and converts each stimulus into a nerve impulse.

Interneuron: is a neuron that carries nerve impulses from one neuron to another. Some interneurons pass impulses from sensory neurons to motor neurons.

Motor Neuron: A motor neuron sends an impulse to a muscle or gland, and the muscle or gland reacts in response.