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| **Neuron Types** | **Description** | **Location** |
| **Functional types** |  |
| Sensory/Receptor | Carry messages from receptors in the sense organs or skin to the central nervous system (brain and spinal cord) | N/A |
| Motor/Effector | Carry messages from the central nervous system (brain and spinal cord) to the muscles and glands | N/A |
| Interneurons | Connects sensory and motor neurons together  | Spinal cord  |
| **Structural Types** |  |
| Multipolar neurons (motor) | Has 1 axon and multiple dendrites extending from the cell body | Motor neurons |
| Bipolar neurons (interneurons) | Has 1 axon and 1 dendrite | Ear, eye and nose (interneuron) |
| Unipolar neurons (sensory) | Cell body is to one side of the axon | Sensory neurons |