Nervous System Cell Coloring


 Oligodendrocytes (purple)         Astrocyte (green)
 Ependymal Cells (orange)         Body of  Neuron (blue)
 Myelin sheaths (pink)                  Capillary (red)
 Microglial cells (yellow)               Nodes or Ranvier and the Axon (brown)

1)  Oligodendrocytes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2)  Astrocytes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3)  Microglial cells  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4)  Myelin sheaths \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) Describe the path of a nerve impulse in a neuron starting with the dendrite.