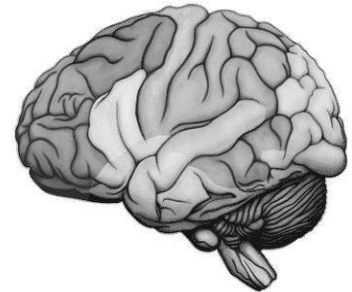


What Is Neurology?

Neurology is a medical specialty devoted to the study of the nervous system, including the brain, spinal cord, and peripheral nervous system. **Neurologists** are physicians who are trained in the specialty of neurology. Surgeons who operate on the brain and spinal cord are called **neurosurgeons**.

Child (or pediatric) neurologists are physicians who take care of infants and children with neurological conditions. Your child might need to see a child neurologist if they have one of these common neurological conditions:

- Seizures or epilepsy
- Autism
- Problems with learning or attention
- Cerebral palsy
- Abnormal muscle tone (increased or decreased)
- Migraines and other types of headaches
- Muscular dystrophy and other neuromuscular syndromes
- Brain injury or concussion
- Tic disorders and Tourette syndrome
- Neuroinflammatory diseases, such as multiple sclerosis
- Strokes
- Other symptoms or syndromes that can affect the nervous system



Many patients and families have questions about the difference between neurology and psychiatry. **Psychiatrists** are physicians who evaluate, diagnose, and treat mental, behavioral, and emotional disorders, such as depression, anxiety, and bipolar disorder. Neurologists often refer children to psychiatrists for management of these types of disorders.