ABOUT CNS

THE CENTER FOR NEUROSCIENCES is home to Southern Arizona’s largest and longest standing group practice dedicated to the treatment of neurological disorders. Our aim is to provide the highest-quality neurological care—the same level of care we would want for ourselves or our loved ones.

The physicians, nurses and entire staff of the Center for Neurosciences work together to provide the best possible care for every patient whether that is the medical management of the patient’s condition, state-of-the-art surgery or a promising clinical study.

**Pediatric Neurology**
- Dinesh Talwar, MD
- John C. Gray, MD
- Nadia A. Fike, MD, PhD
- Monica Chacon, MD

**Adult Neurology**
- Francisco Valdivia, MD
- Robert Foote, MD
- W. Horace Noland, MD
- Michael Glynn, MD
- Michael Badruddoja, MD
- David Teeple, MD
- Young Min Song, MD

**Neurosurgery**
- Thomas F. Norton, MD
- Kurt A. Schroeder, MD
- Abhay Sanan, MD
- Marco Marsella, MD
- Brian P. Callahan, MD

**Neuro-Oncology**
- Michael Badruddoja, MD

**Interventional Pain Management**
- Richard A. Chase, MD

To learn more about our physicians and services, please visit our website at www.neurotucson.com
Epilepsy is a condition in which a problem in the brain causes a person to have seizures. Not all cases of seizures are due to epilepsy, and epilepsy has no single cause. Our specialists work to ensure a correct and specific diagnosis and to develop a treatment plan. Epilepsy is most often treated with medication but in difficult cases more detailed evaluation and surgical treatment may be necessary.

Developmental Delay is a significant lag in one or more area of growth and development. There are many different types of developmental delay such as speech, motor, social, emotion, and cognitive. If your child experiences a delay, early evaluation and treatment are the best ways to optimize his or her progress.

Cerebral Palsy (CP) is a disorder that affects primary muscle tone, movement, and motor skills. The exact cause of CP is often unknown but many cases are the result of problems during pregnancy in which the brain is either damaged or doesn’t develop normally. Currently there is no cure for cerebral palsy, but a variety of resources and therapies can provide help and improve the quality of life for children with CP.

Headaches and Migraines are more common in young people than most of us realize. Evaluation focuses initially on establishing the correct diagnosis and excluding worrisome causes of headaches. We can then design a treatment plan that includes appropriate medical and non-medical options.

Movement Disorders are characterized by excessive or reduced activity. Excessive or hyperkinetic disorders are abnormal, involuntary movement such as tremors, dystonia or tics (which are most common in children). Our pediatric neurologists provide evaluation for specific diagnosis and management of these disorders.