



Acute-onset neuropsychiatric disorders in children often go misdiagnosed or undiagnosed. The Children's Postinfectious Autoimmune Encephalopathy (CPAE) Clinic gives pediatric patients the expert care they need when an infection-induced autoimmune reaction targets the brain. The resulting changes in neurologic function, mood and behavior require swift, specialized care.

Located on the campus of Cardon Children's Medical Center in Mesa, the CPAE Clinic is a program of Banner Children's Specialists. Here, pediatricians, pediatric neurologists and pediatric neuropsychologist collaborate with their Tucson-based clinical and research colleagues at Diamond Children's Medical Center and the University of Arizona Steele Children's Research Center.

UNDERLYING CAUSES

Conditions that may lead to neurologic autoimmune reactions include:

- Group A beta hemolytic strep
- Other infectious triggers

SYMPTOMS

Symptoms of CPAE include acute sudden onset of:

- Obsessive-compulsive disorder
- Restrictive eating
- Separation anxiety
- Enuresis
- Tics (motor and phonic)
- Sensory sensitivities
- Irritability and aggression
- Decline in academic performance
- Changes in handwriting
- Difficulty with mathematics

TREATMENTS

Treatment for CPAE is tailored to the individual needs of each patient. Depending on the root cause and symptoms present, treatment may include:

- Cognitive behavior therapy
- Underlying infection treatment
- Immunomodulation
- Referral for appropriate psychiatric care

PATIENT REFERRALS

CPAE Clinic

Banner Children's Neurology Clinic
1432 S. Dobson Rd., Ste. 403
Mesa, AZ 85202

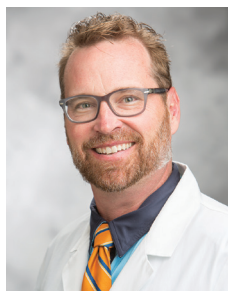
Phone: (480) 412-7735

Fax: (480) 412-7745

Referral from pediatrician or family practitioner required

More Information
BannerHealth.com

Meet Our Providers

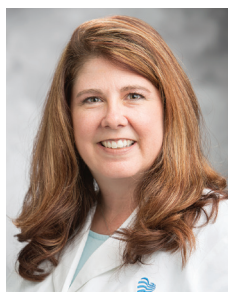


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