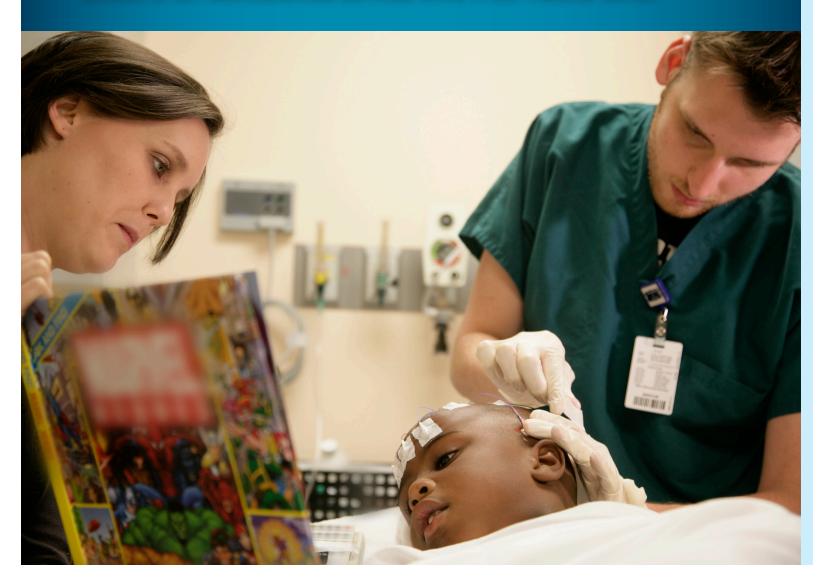
COMPREHENSIVE EPILEPSY PROGRAM



Cook Children's Comprehensive Epilepsy Program provides one of the highest levels of treatment for patients with epilepsy by an experienced team, using leading technology. Team evaluations are completed within 13 days for presentation at our case conference. Additionally, patients have access to full Neurosciences services while in our medical center.



In 2010, Cook Children's Comprehensive Epilepsy Program clinicians recorded:

- 5,200 patient visits for epilepsy
- 725 admissions to the EMU
- More than 2,000 video EEG studies
- 118 phase I admissions for presurgical evaluation
- 64 resective epilepsy surgeries



MRI the intraoperative MRI is reducing the need for secondary epilepsy surgeries.



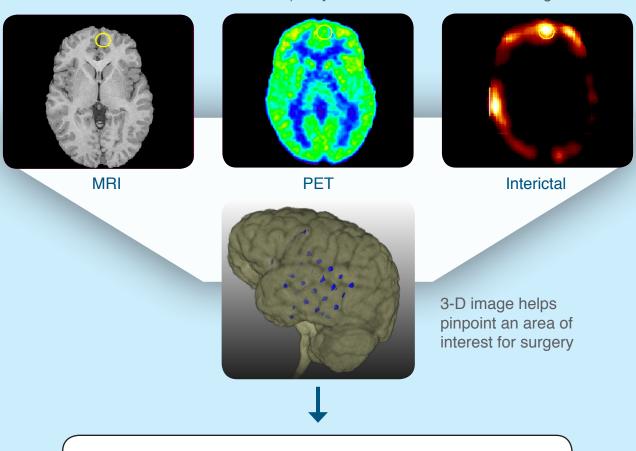
PATIENT CARE CYCLE

Before patients arrive, our epilepsy coordinator efficiently schedules all testing.

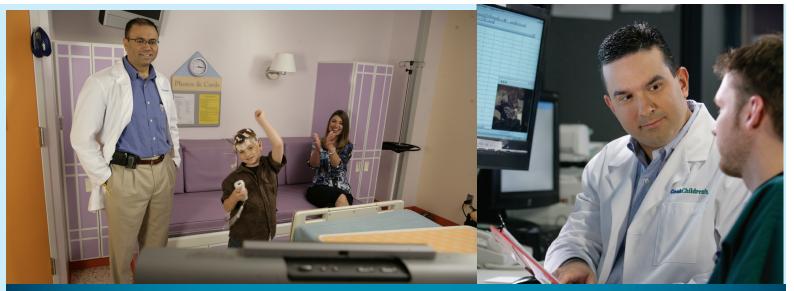
Patients are monitored, often off medication, in the wireless, 24-hour epilepsy monitoring unit (EMU).

EEGs are monitored by ABRET-accredited technologists and interpreted by pediatric-trained epileptologists.

PET, MRI, CT, SPECT subtraction (nuclear medicine brain SPECT subtraction obtained from ictal and interictal studies) may be combined into the 3-D image



The team evaluation is discussed at the monthly case conference.



An epileptologist observes a child playing Wii™ in the EMU.

Epileptologist and an EEG technologist discuss a patient's case.



At Cook Children's, we do it all for kids.

Our full on-site Neurosciences team includes:

Neuropsychology • Neurodiagnostic-registered EEG technologists • Social workers

Neurosurgeons • Patient liaison • Speech therapists • Case managers

Child Life specialists • Pediatric nurse practitioners • Epileptologists



COMPREHENSIVE EPILEPSY PROGRAM TEAM



Angel Hernandez, M. D.Medical Director,
Neurology



David Donahue, M.D.Neurosurgery Director,
Comprehensive
Epilepsy Program



Marsha Gabriel, Ph.D. Neuropsychologist



Saleem Malik, M.D. Medical Director, Comprehensive Epilepsy Program



John Honeycutt, M.D. Medical Director, Neurosurgery



Hayden Head, M.D.Neuroradiologist



Scott Perry, M.D. Medical Director, Epilepsy Monitoring Unit and Tuberous Sclerosis Clinic



Richard Roberts, M.D.Neurosurgeon



Angela Childers, RNEpilepsy Coordinator





Our patient liaison, Carri Ann Roberts, is available to answer any questions families may have. She can help with travel arrangements, provide information on where to stay, where to eat, etc.

She can be reached at 682-885-7887 or carriann.roberts@cookchildrens.org.

901 Seventh Ave., Ste. 120 • Fort Worth, TX 76104 682-885-2500 www.cookchildrens.org/neuro