Referral to Children's Epilepsy Center

- Persistent seizures with or without visible lesions on brain MRI > 1 year or failed 2 or more medications
- Review of history, records, previous studies (EEGs, imaging)
- Neuro exam
- Video-EEG monitoring

Pre-Surgical Diagnostic Testing

Neurophysiology Diagnostics
- Video-EEG Monitoring
- Dense Array EEG
- Magnetoencephalography (MEG)

Radiology Diagnostics
- Interictal/ictal Single Photon Emission Computed Tomography
- MRI Epilepsy Surgical Protocol
- FDG Positive Emission Tomography (PET)
- CT with EEG
- fMRI

Neuropsychology Evaluation

Generalized Epilepsy
- Consider new drug trials. Ketogenic Diet
- Yes
- No
- Continue Medical Management
- No
- Consider Palliative Surgical Option

Focal Epilepsy
- Epilepsy Surgery Conference Review
- Yes
- Consider WADA Risk vs Benefits
- Yes
- Complete WA
- No
- Epilepsy Surgery

Non Epileptic Event
- Referral to psychiatry and/or psychology
- Yes
- No