Antiepileptic Therapy for Partial Seizures

**Common 1st line Agents**
- Carbamazepine
- Levetiracetam
- Oxcarbazepine
- Phenytion

**Start First Line Therapy**

2-3 months

**Seizures Controlled**

Yes → Continue Current Therapy

No → Consult Neurology

**Add Adjunctive Agent**
(per neurology)

**Current Formulary Agents**
- Lacosamide
- Lamotrigine
- Clonazepam
- Felbamate
- Gabapentin
- Phenobarbital
- Pregabalin
- Primidone
- Tiagabine
- Topiramate
- Valproic Acid
- Zonisamide

**New Formulary Agent**
- Perampanel

Prepared by: Charles Akos Szabo, MD & Linda D. Leary, MD – August 2015
Edited by: Colleen Barthol, PharmD, BCPS, Nicole Green, PharmD, & Ana Nicho, PharmD – August 2015
Revised by: Leini Zurovec, PharmD, Colleen Barthol, PharmD, BCPS – September 2015
Approved by P&T: October 2015