Adult: Neuro-Oncology Treatment

Primary Central Nervous System Lymphoma (PCNSL)
- Newly Diagnosed
  - IRB#11601 Phase II study of maintenance obinutuzumab for primary central nervous system lymphoma Complete responders
- Recurrent
  - IRB#1012 Phase I/II study involving Carboplatin and Methotrexate administered with Blood-Brain Barrier opening, and Rituximab
  - No Trials Currently Available

Glioma
- Newly Diagnosed or Recurrent
  - IRB#922 Phase II study involving Carboplatin, cyclophosphamide, and etoposide phosphate administered intra-arterially; randomized to receive/not receive Delayed Intravenous Sodium Thiosulfate Chemoprotection
- Recurrent
  - IRB#2868 Phase I/II study involving Carboplatin, Melphalan and Etoposide Phosphate administered with Blood-Brain Barrier opening and Delayed Intravenous Otoprotective Sodium Thiosulfate

Anaplastic Oligodendroglioma or Oligoastrocytoma
- CNS Embryonal or Germ Cell Tumor
  - Newly Diagnosed
  - IRB#5056 Phase I/II study involving Melphalan and Carboplatin administered with Blood-Brain Barrier opening and Delayed Intravenous Otoprotective Sodium Thiosulfate
  - No Trials Currently Available
- Recurrent or Refractory

High Grade Glioma
- Newly Diagnosed or Recurrent
  - IRB#1012 Phase I/II study involving Carboplatin and Methotrexate administered with Blood-Brain Barrier opening, and Rituximab
  - No Trials Currently Available

High Grade Glioma
- Newly Diagnosed or Recurrent
  - IRB#922 Phase II study involving Carboplatin, cyclophosphamide, and etoposide phosphate administered intra-arterially; randomized to receive/not receive Delayed Intravenous Sodium Thiosulfate Chemoprotection

CNS Embryonal or Germ Cell Tumor
- Newly Diagnosed
  - IRB#5056 Phase I/II study involving Melphalan and Carboplatin administered with Blood-Brain Barrier opening and Delayed Intravenous Otoprotective Sodium Thiosulfate
  - No Trials Currently Available
- Recurrent or Refractory

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http://www.ohsu.edu/research/rda/so/knight.php