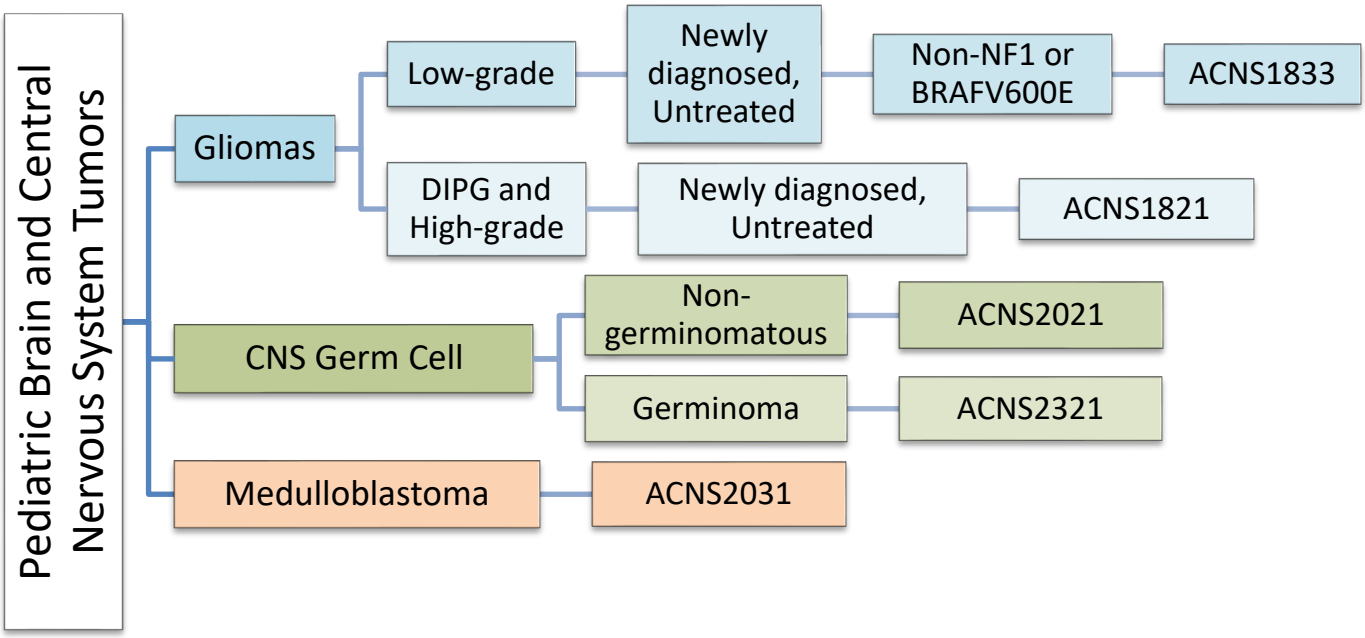
NCTN Pediatric Brain and Central Nervous System Tumor Trials (Open as of 10/15/2026)

Each far right box includes the NCTN protocol number with a hyperlink to the associated ClinicalTrials.gov webpage. Click on it to view the protocol title and study information.



NCTN Pediatric Brain and Central Nervous System Tumor Trials (Open as of 10/15/2026)

Protocol Number	Phase	Protocol Title
ACNS1821	I/II	A Phase 1/2 Trial of Selinexor (KPT-330) and Radiation Therapy in Newly-Diagnosed Pediatric Diffuse Intrinsic Pontine Glioma (DIPG) and High-Grade Glioma (HGG)
ACNS1833	III	A Phase 3 Randomized Non-Inferiority Study of Carboplatin and Vincristine Versus Selumetinib (NSC# 748727) in Newly Diagnosed or Previously Untreated Low-Grade Glioma (LGG) Not Associated with BRAFV600E Mutations or Systemic Neurofibromatosis Type 1 (NF1)
ACNS2021	II	A Phase 2 Trial of Chemotherapy Followed by Response-Based Whole Ventricular & Spinal Canal Irradiation (WVSCI) for Patients with Localized Non-Germinomatous Central Nervous System Germ Cell Tumor
ACNS2031	III	A Phase 3 Study of Sodium Thiosulfate for Reduction of Cisplatin-Induced Ototoxicity in Children with Average-Risk Medulloblastoma and Reduced Therapy in Children with Medulloblastoma with Low-Risk Features
ACNS2321	II	A Phase II Trial Evaluating Chemotherapy Followed by Response-Based Reduced Radiation Therapy for Patients with Central Nervous System Germinomas

This portfolio shows NCTN trials. For information about NCORP trials, please see: https://ncorp.cancer.gov/find-a-study/