UCI A Chao Family Comprehensive Cancer Center

Neuro-Oncology Disease-Oriented Team

Clinical Research Treatment Trial Flowchart

www.cancer.uci.edu

1L

<u>NRG-BN011</u> MGMT mehylated only, IDH WT

Randomized: RT+TMZ vs RT+TMZ+CCNU

Coord: Hanh Ngo Accrual: 3/5

UCI 23-198

Randomized: NaNO2 vs Placebo

Methylated and unmethylated allowed; IDH WT; IV medication

PRMC approved

Mutationsdiffuse midline glioma

<u>UCI 22-83</u>

H3K K27M mutant mid-line glioma Randomized: ONC201 vs Placebo

> Coord: Hanh Ngo Accrual: 0/4

Open to Accrual Low Accruing

2L

<u>UCI 22-58</u>

Only Part C open Randomized: Vaccine vs CCNU

1st recurrence only, measurable disease not required after Sx; IDH WT; multifocal disease not ok.

> Coord: Daniel Na Accrual: 0/6

NRG BN010 (opened on 2/1/24)

Randomized: Monotherapy + FSRT vs Combination therapy + FSRT

1st recurrence only; IDH WT; multifocal disease ok; patients need to be candidates for re-radiation; requires measurable disease.

> Coord: Hanh Ngo Accrual: 0/6

23-67 (opened on 2/1/24) Open Label monotherapy

Phase 1 only; needs DLL3 expression (found in 40% population only); broader patient population-HGG and LGG and IDH mut also included; phase 1 so will be intermittently closed for analysis; multifocal disease allowed; any number of recurrence ok.

> Coord: Hanh Ngo Accrual: 0/5



Trial Flowchart 2



2L

Glioma / High Grade Glioma

Low Grade

1L

Alliance N0577 1p/19q co-deletion

Randomized: TMZ vs PCV

Coord: Hanh Ngo Accrual: 2/5

HGG

LGG

23-67 (opened on 2/1/24) Open Label monotherapy

Phase 1 only; needs DLL3 expression (found in 40% population only); broader patient population-HGG and LGG and IDH mut also included; phase 1 so will be intermittently closed for analysis; multifocal disease allowed any number of recurrence ok.

Tumor histologies: astrocytoma IDH mutant WHO Grade 2-4 and oligodendroglioma IDH mutant and 1p19q co-deleted WHO grade 2-3

> Coord: Hanh Ngo Accrual: 0/5

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Open to Accrual Low Accruing Pending Activation/Suspended

2L

UCI 20-152 Cohort 2 open (non-heavily pre-treated)

> Coord: Daniel Na Accrual: 7/10

A071401 Only AKT1/PIK3CA/PTEN arm open

> Coord: Daniel Na Accrual: 1/3

ETCTN 10186 (opened on 1/31/24) Phase II: Nivo + Ipi + Radiosurgery

Meningioma grade II and III

Coord: Tatsuya Tojima

Accrual: 0/4

A071601 Only recurrent arm open

> Coord: Hanh Ngo Accrual: 3/5

Craniopharyngioma

Meningioma

1L

NRG-BN003

Randomized: Observation vs RT

Coord: Hanh Ngo

Accrual: 2/5

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2L

<u>NRG BN012</u> Phase III: Pre-operative Stereotactic RT vs Post-operative Stereotactic RT

1-4 lesions; only 1 reseactable

Coord: Daniel Na

Accrual: 2/6



5

Cancers / PCNS Lymphoma

CNS

Rare



Rare CNS cancers

UCI 20-152

2L

Cohort 2 open (non-heavily pre-treated)

Histologically proven Ependymoma, Medulloblastoma, Parenchymal Pineal Region Tumors, Choroid Plexus ,Histone Mutated Gliomas, Gliomatosis Cerebri, ATRT, Malignant/Atypical Meningioma*, Gliosarcoma or Primary CNS Sarcoma, Pleomorphic Xanthoastrocytoma, and Anaplastic Pleomorphic Xanthoastrocytoma, and tumors formerly known as Primitive Neuro-Ectodermal Tumors

> Coord: Daniel Na Accrual: 7/10

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