

## A Feasibility Safety Study of Benign Centrally-Located Intracranial Tumors in Pediatric and Young Adult Subjects

*Purpose: Centrally located intracranial benign tumors that require intervention in pediatric and young adult patients.*

[Learn more about the study](#) at Miami Children's Research Institute, Nicklaus Children's Hospital - Miami, Florida

### Trial tumor inclusion list (Grade 1, without high risk of vascularity)

#### Astrocytic tumors

- Subependymal giant cell astrocytoma
- Pilocytic astrocytoma

#### Ependymal tumors

- Subependymoma

#### Neuronal and mixed neuronal-glial tumors

- Gangliocytoma
- Ganglioglioma
- Desmoplastic infantile astrocytoma and ganglioglioma
- Dysembryoplastic neuroepithelial tumor
- Paraganglioma of the spinal cord
- Papillary glioneuronal tumor

#### Pineal tumors

- Pineocytoma

#### Tumors of the cranial and paraspinal nerves

- Schwannoma
- Neurofibroma
- Perineurioma

#### Meningeal tumors

- Meningioma

#### Tumors of the sellar region

- Craniopharyngioma
- Granular cell tumor of the neurohypophysis
- Pituicytoma
- Spindle cell oncocytoma of the adenohypophysis

*Specifically the following Grade 1 tumors are **not** included due to high vascularity: Myxopapillary ependymoma, choroid plexus papilloma, angiocentric glioma, Rosette forming gliomeuronal tumor of the fourth ventricle, and Haemangioblastoma.*

For more information or to apply for the study, please contact:

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