

Resource Summary Report

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National Brain Tumor Society

RRID:SCR_004744

Type: Tool

Proper Citation

National Brain Tumor Society (RRID:SCR_004744)

Resource Information

URL: <http://www.braintumor.org/>

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Description: National Brain Tumor Society (NBTS) is a nonprofit organization committed to finding a cure for brain tumors. We aggressively drive strategic research, advocate for public policies that meet the critical needs of the brain tumor community, and provide patient information. Headquartered in Watertown, Massachusetts, with offices in San Francisco, California and Wilmington, Delaware, we host activities throughout the United States. Formed in 2008 by the merger of two leading organizations that had served the brain tumor community, the National Brain Tumor Foundation and the Brain Tumor Society, the National Brain Tumor Society is now the largest brain tumor nonprofit organization in the country. Both legacy organizations had been formed in the 1980s by parents and other people who were committed to increasing both research funding and access to resources specific to brain tumors. In 2010, the Kelly Heinz-Grundner Foundation, a Delaware-based organization, joined NBTS as a wholly-owned subsidiary. Founded in 2005, after the death of Kelly Heinz-Grundner to a brain tumor, the group has contributed to NBTS's efforts to pursue research and public policies that benefit the brain tumor community. NBTS grant programs are effective for academic researchers, inclusive of industry expertise, and promising for the patient community. All funding is open to both the domestic and international research communities. The Innovation Research Grant Program supports catalytic transformative projects that will significantly move the field forward. These may include out-of-the-box projects or research that is critical to move therapies down the pipeline. Research that represents an incremental advance is not considered innovative. NBTS will accept Innovation Letters of Intent throughout the year. Researchers in academic or industry labs and at all stages of their career may be funded through this program.

Abbreviations: NBTS

Resource Type: portal, topical portal, funding resource, data or information resource, disease-related portal

Keywords: brain, tumor, brain tumor, cancer, human, grant, child, pediatric, research

Resource Name: National Brain Tumor Society

Resource ID: SCR_004744

Alternate IDs: nlx_143891

Record Creation Time: 20220129T080226+0000

Record Last Update: 20260812T044101+0000

Ratings and Alerts

No rating or validation information has been found for National Brain Tumor Society.

No alerts have been found for National Brain Tumor Society.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Liu P, et al. (2024) Unraveling the intricacies of glioblastoma progression and recurrence: insights into the role of NFYB and oxidative phosphorylation at the single-cell level. *Frontiers in immunology*, 15, 1368685.

Xing J, et al. (2023) Examining the function of macrophage oxidative stress response and immune system in glioblastoma multiforme through analysis of single-cell transcriptomics. *Frontiers in immunology*, 14, 1288137.

Bousselham A, et al. (2019) Towards Reinforced Brain Tumor Segmentation on MRI Images Based on Temperature Changes on Pathologic Area. *International journal of biomedical imaging*, 2019, 1758948.

Nadaradjane A, et al. (2018) miR-370-3p Is a Therapeutic Tool in Anti-glioblastoma Therapy but Is Not an Intratumoral or Cell-free Circulating Biomarker. *Molecular therapy. Nucleic acids*, 13, 642.

Sahin A, et al. (2018) Development of third generation anti-EGFRvIII chimeric T cells and EGFRvIII-expressing artificial antigen presenting cells for adoptive cell therapy for glioma. *PloS one*, 13(7), e0199414.

Kumawat R, et al. (2018) Association of Single Nucleotide Polymorphisms (SNPs) in Genes Encoding for Folate Metabolising Enzymes with Glioma and Meningioma in Indian

Population. Asian Pacific journal of cancer prevention : APJCP, 19(12), 3415.

Waschek JA, et al. (2017) PACAP Promotes Matrix-Driven Adhesion of Cultured Adult Murine Neural Progenitors. ASN neuro, 9(3), 1759091417708720.

Shir A, et al. (2006) EGF receptor-targeted synthetic double-stranded RNA eliminates glioblastoma, breast cancer, and adenocarcinoma tumors in mice. PLoS medicine, 3(1), e6.