

SENATE RESOLUTION NO. 75

Senators MacDonald, Santana and Moss offered the following resolution:

1 A resolution to designate July 21, 2021, as Glioblastoma
2 Awareness Day.

3 Whereas, Brain tumors, specifically glioblastoma, have become
4 recognized in recent years as one of the deadliest cancers; and

5 Whereas, Glioblastoma is the most common cancerous brain tumor
6 accounting for 52 percent of all primary malignant brain tumors;
7 and

8 Whereas, Glioblastoma was initially described in medical and
9 scientific literature in the 1920s and is now known as the most
10 aggressive, complex, and deadly type of brain tumor; and

11 Whereas, This type of tumor continues to be one of the most

difficult cancers to detect in the early stages of the disease, which contributes to its high mortality rates. There are an estimated 400 new diagnoses of glioblastoma in Michigan in 2021; and

Whereas, The five year survival rate for a glioblastoma patient is only 6.8 percent and the average length of survival for such patients is estimated to be only 12-18 months; and

Whereas, Relative to other types of cancers, brain cancer has one of the highest per patient cost of care with an annualized mean net cost approaching \$150,000 and the highest annualized mean net costs for last-year-of-life care between \$135,000-\$210,000 per patient, depending on the age and gender of the patient; and

Whereas, More than any other cancer, brain tumors can have lasting and life-altering physical, cognitive, and psychological impacts on a patient's life; and

Whereas, The state of Michigan attained national recognition as a leading center of excellence in the field of brain tumor treatment and research as a result of the number of patients traveling here for clinical trial participation, grant dollars locally used to create jobs, and professionals specializing in brain tumors across the state; and

Whereas, Michigan is proud to be the home of high level brain cancer centers such as the Hermelin Brain Tumor Center at Henry Ford Hospital and Rogel Cancer Center at the University of Michigan; and

Whereas, Despite its devastating prognosis, only four drugs and one medical device have been approved by the Food and Drug Administration (FDA) to treat glioblastoma, although the mortality rates associated with glioblastoma have not changed much in the

1 past 30 years; and

2 Whereas, We encourage Michigan residents to continue to be
3 vigilant and proactive when it comes to their healthcare; now,
4 therefore, be it

5 Resolved by the Senate, That the members of this legislative
6 body designate July 21, 2021, as Glioblastoma Awareness Day. We
7 further support the goals of Glioblastoma Awareness Day, encourage
8 efforts to increase awareness of and education about glioblastoma
9 among the general public, and recognize the need for additional
10 research for the diagnosis, screening, and treatments for brain
11 tumors; and be it further

12 Resolved, That we honor the individuals who have lost their
13 lives to this devastating disease, or those who are currently
14 living and battling with it, while also recognizing their families,
15 friends, and caregivers; and be it further

16 Resolved, That we encourage the development of better
17 treatments that will improve the long-term prognosis of diagnosed
18 individuals and urge an overall collaborative approach, which is a
19 promising means of advancing the understanding and treatment of
20 glioblastoma.