

SENATE RESOLUTION NO. 75

Senator MacDonald 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
12 difficult cancers to detect in the early stages of the disease,

1 which contributes to its high mortality rates. There are an
2 estimated 400 new diagnoses of glioblastoma in Michigan in 2021;
3 and

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

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

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

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

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

25 Whereas, Despite its devastating prognosis, only four drugs
26 and one medical device have been approved by the Food and Drug
27 Administration (FDA) to treat glioblastoma, although the mortality
28 rates associated with glioblastoma have not changed much in the
29 past 30 years; and

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

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

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

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