

114TH CONGRESS
2D SESSION

S. RES. 438

Designating September 2016 as “National Brain Aneurysm Awareness Month”.

IN THE SENATE OF THE UNITED STATES

APRIL 21, 2016

Mr. MARKEY (for himself, Ms. AYOTTE, Mr. BROWN, and Mr. DURBIN) submitted the following resolution; which was considered and agreed to

RESOLUTION

Designating September 2016 as “National Brain Aneurysm Awareness Month”.

Whereas a brain aneurysm is an abnormal saccular or fusiform bulging of an artery in the brain;

Whereas an estimated 1 out of every 50 individuals in the United States has a brain aneurysm;

Whereas brain aneurysms are most likely to occur in individuals between the ages of 35 and 60;

Whereas there are typically no warning signs before the occurrence of a brain aneurysm;

Whereas brain aneurysms are more likely to occur in women than in men by a 3 to 2 ratio;

Whereas young and middle-aged African-Americans have a higher risk of brain aneurysm rupture compared to Caucasians in the United States;

Whereas, based on a 2004 study (the most recent year with readily available data), the combined lost wages of survivors of a brain aneurysm rupture and the caretakers of the survivors for 1 year were \$138,000,000;

Whereas various risk factors can contribute to the formation of a brain aneurysm, including smoking, hypertension, and a family history of brain aneurysms;

Whereas approximately 6,000,000 individuals in the United States have a brain aneurysm;

Whereas an unruptured brain aneurysm can lead to double vision, vision loss, loss of sensation, weakness, loss of balance, incoordination, and speech problems;

Whereas a brain aneurysm is often discovered when it ruptures and causes a subarachnoid hemorrhage;

Whereas a subarachnoid hemorrhage can lead to brain damage, hydrocephalus, stroke, and death;

Whereas, each year, more than 30,000 individuals in the United States suffer from ruptured brain aneurysms, 50 percent of whom die as a result;

Whereas, annually, between 3,000 and 4,500 individuals in the United States with ruptured brain aneurysms die before reaching the hospital;

Whereas a number of advancements have been made in recent years regarding the detection of brain aneurysms, including the computerized tomography scan, the magnetic resonance imaging test, and the cerebral arteriogram;

Whereas early detection of brain aneurysms can save lives;

Whereas various research studies are currently being conducted in the United States in order to better understand, prevent, and treat brain aneurysms;

Whereas the United States spends only \$1.30 per individual for research on brain aneurysms each year for the approximately 6,000,000 individuals in the United States who suffer from brain aneurysms;

Whereas the Brain Aneurysm Foundation, a nonprofit organization, remains a globally recognized leader for brain aneurysm awareness, education, support, advocacy, and research funding; and

Whereas the month of September is an appropriate month to designate as “National Brain Aneurysm Awareness Month”: Now, therefore, be it

1 *Resolved*, That the Senate—

2 (1) designates September 2016 as “National
3 Brain Aneurysm Awareness Month”; and

4 (2) continues to support research to prevent, to
5 detect, and to treat brain aneurysms.

