114TH CONGRESS 1ST SESSION S. RES.

Designating September 2015 as "National Brain Aneurysm Awareness Month".

IN THE SENATE OF THE UNITED STATES

Mr. MARKEY (for himself, Mr. BROWN, and Mr. DURBIN) submitted the following resolution; which was referred to the Committee on

RESOLUTION

Designating September 2015 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 people in the United States has a brain aneurysm;
- Whereas brain aneurysms are most likely to occur in people between the ages of 35 and 60, and there are typically no warning signs;
- 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 Caucasian Americans;
- 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 their caretakers 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 people 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 people 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 people 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 aneurysms, including the computerized tomography scan, the magnetic resonance imaging test, and the cerebral arteriogram, and early detection 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 person for research each year on the approximately 6,000,000 people of the United States who suffer from brain aneurysms; and
- Whereas the month of September would be an appropriate month to designate as "National Brain Aneurysm Awareness Month": Now, therefore, be it
 - 1 *Resolved*, That the Senate—
- 2 (1) designates September 2015 as "National
 3 Brain Aneurysm Awareness Month"; and
- 4 (2) continues to support research to prevent,5 detect, and treat brain aneurysms.