## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE RESOLUTION No. 25 Session of 2023

INTRODUCED BY SANTARSIERO, JANUARY 31, 2023

REFERRED TO RULES AND EXECUTIVE NOMINATIONS, JANUARY 31, 2023

## A RESOLUTION

1 2	Recognizing January 30, 2023, as "CTE Awareness Day" in Pennsylvania.
3	WHEREAS, Chronic traumatic encephalopathy (CTE) is a
4	degenerative brain disease that appears in individuals with a
5	history of repetitive brain trauma sustained over a period of
6	years; and
7	WHEREAS, CTE was first described by Dr. Harrison Martland in
8	a study entitled "Punch Drunk," which links brain injury and
9	boxing and was published in the Journal of the American Medical
10	Association in 1928; and
11	WHEREAS, It was not until 2002 that Dr. Bennet Omalu
12	discovered the first evidence of CTE in a professional football
13	player and, in collaboration with his colleagues at the
14	University of Pittsburgh, published the details of his
15	groundbreaking findings in a study entitled "Chronic Traumatic
16	Encephalopathy in a National Football League Player" in 2005;
17	and
18	WHEREAS, CTE is caused by a buildup of an abnormal protein,

1 known as tau, in the brain leading to brain cell death; and 2 WHEREAS, The risk of developing CTE is greatest in athletes 3 and military veterans, who frequently endure repeated 4 subconcussive blows to the head from playing contact sports or 5 suffer traumatic injury from military training or blasting; and 6 WHEREAS, CTE also appears in survivors of domestic abuse and 7 individuals with epilepsy; and

8 WHEREAS, Though the symptoms associated with CTE, including 9 memory loss, tremors, addictions, progressive dementia, 10 depression, suicidal thoughts, impaired judgment and paranoia, 11 often occur years after the brain trauma or hits cease, CTE 12 symptoms have been found in patients as young as 17 years of 13 age; and

14 WHEREAS, Currently, CTE can only be definitively diagnosed 15 after death through postmortem neuropathological analysis; and 16 WHEREAS, Advocacy organizations, health care providers and institutional researchers are dedicated to studying the causes 17 18 and symptoms of CTE for the purpose of enabling parents to make 19 informed decisions regarding the best interests of their 20 children in youth sports and developing an earlier diagnostic tool to identify CTE symptoms in patients as soon as possible; 21 22 and

23 WHEREAS, Each year, "CTE Awareness Day" is recognized by the 24 Patrick Risha CTE Awareness Foundation and other organizations 25 across the United States to bring awareness regarding the 26 individuals who died from the symptoms associated with CTE, how 27 to assist individuals suffering with CTE and, most importantly, 28 how to prevent CTE; therefore be it

29 RESOLVED, That the Senate recognize January 30, 2023, as "CTE 30 Awareness Day" in Pennsylvania.

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