

# CTE

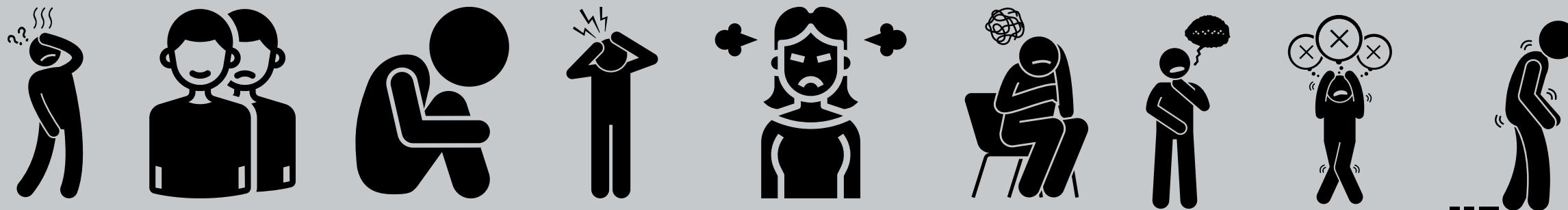
## Chronic Traumatic Encephalopathy



- 01** CTE is a brain disease that could impair brain function, negatively affecting memory, thinking, emotions and movement.
- 02** Symptoms of CTE can begin years after receiving repetitive hits to the head.
- 03** More frequent hits over a longer period of time may increase your risk for CTE.
- 04** Scientists are still learning about CTE but think there may be other risk factors for CTE including genetics and drug/alcohol use.
- 05** Repetitive hits to the head, even when they don't cause a concussion, are a risk factor for developing CTE.
- 06** CTE currently can only be diagnosed after death by looking at the brain under a microscope.

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**Memory Problems - Mood swings - Depression - Anxiety - Frustration**  
- Difficulty thinking - **Slurred speech - Parkinsonism**



**Currently there is no cure for CTE but doctors can treat the symptoms**



# CTE

## Chronic Traumatic Encephalopathy



01

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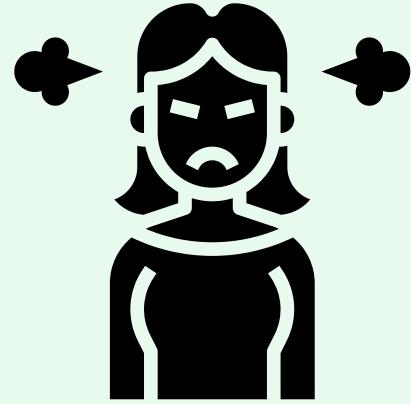
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Repetitive hits to the head, even when they don't cause a concussion, are a risk factor for developing CTE.

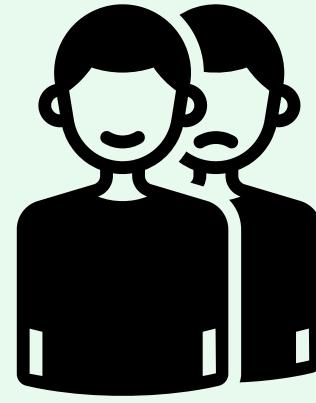
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# CTE SYMPTOMS



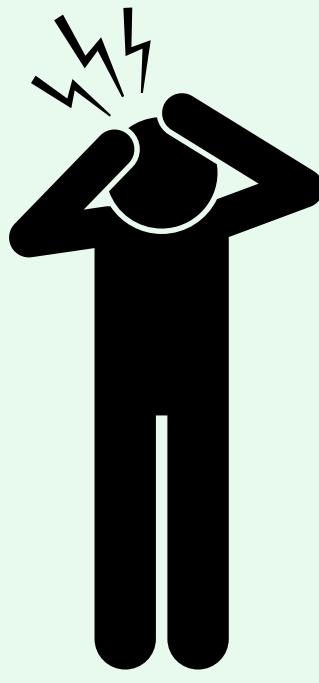
FRUSTRATION



MOOD SWINGS



DEPRESSION



ANXIETY



DIFFICULT THINKING



SLURRED SPEECH

MEMORY PROBLEMS



PARKINSONISM

**THERE IS NO CURE FOR CTE YET  
BUT DOCTORS CAN TREAT THE SYMPTOMS**

