

Mayo Clinic Minute

CTE Study

Video

Audio

	AMATUER ATHLETES FACE SOME OF THE SAME DANGERS AS PRO PLAYERS –
	whistle
	INCLUDING THE RISK OF A BRAIN DISEASE.
	“Touchdown!”
Title: JEFF OLSEN MAYO CLINIC MINUTE Mayo Clinic News Network	CTE IS SHORT FOR CHRONIC TRAUMATIC ENCEPHALOPATHY. IT RESULTS FROM BLOWS TO THE HEAD THAT CAUSE CONCUSSION.
GRAPHIC: CTE DIFFICULTIES Thinking Emotions Behaviors Diagnosed after death	CTE LEADS TO DIFFICULTIES THAT DON'T BECOME NOTICEABLE UNTIL YEARS LATER, INCLUDING PROBLEMS WITH THINKING, EMOTIONS AND OTHER BEHAVIORS. AND IT CAN ONLY BE DIAGNOSISED AFTER DEATH.
	This is neurodegenerative pathology, and the frequencies of neurodegenerative pathologies are relatively low in the general population.
	BUT WHEN KEVIN BIENIEK AND HIS COLLEAGUES SEARCHED THE MAYO BRAIN BANK FOR CTE, THEY MADE A SURPRISING DISCOVERY.
Title: KEVIN BIENIEK Study Author Mayo Clinic	What we wanted to do is look at the brains of individuals who didn't play sports at the professional level.
	We found that roughly a third of our athletes had CTE pathology in their brains.
	The takeaway for this research for today is that it's a more common finding than one might think.
	coach's whistle
	BIENIEK SAYS THE FINDINGS UNDERSCORE THE IMPORTANCE OF PROPER EQUIPMENT, TRAINING AND SAFE PLAY AT ALL LEVELS OF SPORTS.
GRAPHIC	FOR THE MAYO CLINIC NEWS NETWORK, I'M JEFF OLSEN.