**BBC World Service Radio**

02/16/2017 03:49:20 AM

* [BBC World Service Radio](https://scout.tveyes.com/) /

* [U.K. National Radio](https://scout.tveyes.com/)

 james who taught a lot on the programme before about the long-term impact of head injuries on athletes playing american football or rugby or course boxing now this new research on the effects of do headers in football with a possible link with dementia what was the new findings yet there's been a lot of catholic anecdote to concern around dementia and football after he knew some of that great generation of football's so called reaching old age starting to develop dementia so this is a study that does autopsies owns 6 people 5 of whom play professionally one who played a lot of amateur football did a lot of heading over the course that chris look inside their brains to see if there's any sign of damage like what you see in boxes or american footballers and what they did was they found it they found chronic traumatic encephalopathy signs of damage from repeated blows to the head which is taken from heading football which is comparable to way you seem boxes that this was just on 6 footballers those so the unit they can say is a definite link

yeah you can resell its definitive at the moment and he was a very long journey in something like american football where there is a lot more contact centres and my box was a lot more physical contact conclusions reached a lot sooner and i think this will be the problem in the future because not not every footballer spans all 90 minutes heading the ball as will be a lot of differences between different types of football said that will be a problem needs to be teased out yet it will be more cities into the future but that does seem to be these earliest clues that there is something to do with heading the ball and dimension so might give professional footballers pause for thought but presumably for fram matters to people who just playing in their spare time they're unlikely to do enough headers to really worry up my intent to outweigh the benefits of doing exercise on the rest have we exactly andy do you think it is a footballing do 90 minutes like i'm a sunday league team for 90 minutes the weekend well there also doing training nearly every day leading up to this match said as a hell of a lot of football going

on as well as the big match itself which most people aren't doing so catchy yet that run around the park and most amateur football problem missed the ball when they try to analyse certainly do so actually yeah you daphne better off doing the exercise and worrying about this it's an issue really for professional footballers and for those big governing bodies of football who now have to decide well if there is a health risk to playing the game does the game need to change thanks james