



Dementia Risk in Veterans with TBI | Does mild TBI Increase Dementia Risk?

The goal of this study was to see if Veterans with traumatic brain injury (TBI) have an increased risk of dementia. Here's what they found:

- ★ Veterans who had any type of TBI were 2 - 4 times more likely to be diagnosed with dementia.
 - Two times as much with mild TBI (also called concussion)
 - Four times as much with more severe TBIs
- ★ Veterans who had any type of TBI had 3 times higher risk of developing dementia later in life, but the risk was still only 6 out of 100.
- ★ Veterans with any type of TBI developed dementia 1-2 years earlier than those Veterans who never had a TBI.

Take Home: TBIs increase the risk of developing dementia, by a small amount, in Veterans.



For more information on CENC, visit:
<http://www.cencstudy.org>

Reference:

Barnes, D.E., Byers, A.L., Gardener, R.C., Seal, K.H., Boscardin, W.J., Yaffe, K. (2018). Association of mild traumatic brain injury with and without loss of consciousness with dementia in US military veterans. *JAMA Neurology*, Published online May 7, 2018. doi:10.1001/jamaneurol.2018.0815.