

The presentation focuses upon a **Traumatic Brain Injury** (TBI), in particular TBI caused by a Motor Vehicle Accident and what we are seeing so much in the media at the moment the “coward punch” or the “king hit. “

We explore the different types of TBI, the lifelong consequences of a TBI, the prevalence of TBI amongst the 15-24 year old age group, Alcohol— its effect on the brain and risk taking behaviours.

**To book a presentation
at your school or
organisation please call:
(08) 9330 6370**



**Headwest is an Affiliate Member of the
WA Road Safety Education Committee**

Address : 645 Canning Highway Phone: (08) 9330 6370
Alfred Cove 6154 Email: admin@headwest.asn.au
Western Australia Website: www.headwest.asn.au



Protecting The Futures Brains



**An interactive, compelling
health prevention presentation
for years 10, 11 & 12**



Imagine a child from your school being involved in a tragic motor vehicle accident and sustaining a traumatic brain injury (TBI) for life.....



**Headwest are proud to be committed to
“Protecting the Futures Brains”**

We offer a realistic educational approach, to youth ages 14—18 years old.

We incorporate interactive activities and a compelling TBI story from one of Headwest’s Ambassadors.

We hope this will resonate with the audience and challenge their thinking about the risks associated with the choices they make and how their choices impact not only themselves, but those around them.

Traumatic Brain Injury

A traumatic brain injury (TBI) is a brain injury sustained from an outside force. In 2007—08 there were 15,432 cases of primary hospitalised TBI in Australia, the highest proportion of all primary hospitalized TBI occurred in 15—24 year olds.

Nearly 70% occurred in males.
(Australia’s health; 2010)

On average more than one ambulance a day was called to treat West Australians aged 18 years or younger for the primary reason of alcohol intoxication in 2013, including some children younger than 12 years! There were a total of 409 ambulance callouts. This figure does not include other alcohol related harm such as falls, injuries and road crashes.

(MCAAY fact sheet Alcohol and Young People: Drinking patterns and harms)



Alcohol is involved in over 50% of TBI’s

(Brain Injury Australia)

A major contributor to Traumatic Brain Injury is risk taking behaviour in young people who consume alcohol.

The degree of risk taking activities whilst intoxicated is most likely due to the effects of alcohol dampening the frontal lobe function and the lack of development of the frontal lobe in adolescents.

The young brain is still developing until the early 20’s and is more sensitive to the effects of alcohol on brains structural and functional development. (MCAAY, Alcohol and Young People How it affects us all: Key Facts)

So many become affected by a split second decision, it causes a ripple effect upon everyone the individual knows; family, friends, the wider community...an enormous impact.

The ripple effect continues to involve a life time of support care; an enormous change to an individual’s own future, and to live life to its fullness is compromised.