

POST-TRAUMATIC STRESS DISORDER Factsheet

August 2021

What are trauma characteristics?

For a person to be diagnosed with PTSD, at least one trauma is required. Traumas as determined by the latest version of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5) include being exposed to threatened death, actual or threatened serious injury, or actual or threatened sexual violence. Examples are direct exposure, witnessing the trauma, or learning that a relative or close friend was exposed to a trauma. Traumas can also be encountered in the course of professional duties. Differences in trauma characteristics, along with differences in personal characteristics, may affect the risk of developing PTSD.

What is the evidence for PTSD in people exposed to car accidents?

Moderate quality evidence finds the overall prevalence of PTSD in people after a road traffic accident is around 22.25%. Rates were highest in females, in Black people, in people living in the USA, and in people without a college education.

The prevalence of PTSD in children and adolescents after road traffic accidents is 19.95%. Rates were highest in females and in studies located in children living in the UK.



NeuRA (Neuroscience Research Australia) is one of the largest independent medical and clinical research institutes in Australia and an international leader in neurological research.

Diseases of the brain and nervous system pose the greatest health, economic and social burden of any disease group because they are chronic, debilitating and have no known cures.

Medical research is the cornerstone of efforts to advance the health and wellbeing of families and the community. Our dedicated scientists are focussed on transforming their research into significant and practical benefits for all patients.

While we hope you find this information useful, it is always important to discuss any questions about PTSD and its treatment with your doctor or other health care provider.

For more information see the technical table

HOW YOUR SUPPORT HELPS

We are able to make significant advances due to the generosity of countless people. Your donation allows us to continue to work towards transforming lives. For information on how you can support our research, phone 1300 888 019 or make a secure donation at neura.edu.au/donate

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