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## POST-TRAUMATIC STRESS DISORDER Factsheet

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#### What is attention deficit hyperactivity disorder?

Attention deficit hyperactivity disorder (ADHD) is a behavioural disorder characterised by inattention, hyperactivity, and impulsivity. The estimated prevalence in children under 18 years in the general population is around 5%. ADHD can persist into adulthood with an estimated prevalence of 2.5% in the adult general population.

### What is the evidence for rates of ADHD in people with PTSD?

Moderate quality evidence suggests a small increase in the rate of ADHD in people with PTSD compared to people without PTSD, particularly when compared to traumatised individuals without PTSD. The rate of PTSD was also higher in people with ADHD compared to people without ADHD, and the onset of ADHD was earlier than the onset of PTSD in these samples. These findings suggest a relationship between ADHD and PTSD beyond the effects of exposure to trauma.



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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